



FedEx Web Services 2021



Rate Service Guide

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FedEx may suspend any applicable money-back guarantee in the event of equipment failure or if it becomes inoperative.

Disclaimer

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

About This Guide

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

Document Organization

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

Resources

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

Support

If you have questions or need technical assistance:

- United States and Canada: call **1.877.339.2774**. Support hours are 7 a.m. to 9 p.m. CT Monday through Friday and 9 a.m. to 3 p.m. CT Saturday.
- Europe: email emeawebservices@fedex.com
- The Indian Subcontinent, the Middle East and Africa: email [meisawebervices@fedex.com](mailto:meisawebservices@fedex.com)
- Asia-Pacific: email apacwebservices@fedex.com
- Brazil: email ct-brazil@corp.ds.fedex.com
- The rest of Latin America and the Caribbean: [click here](#) for your country's dedicated support phone number.
- 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 just a few of the ways a company can use web services to streamline operations, improve visibility, and provide more choices to clients:

- **Give Customers More Options:** Help customers learn about all the available shipping options and rates with Ship Service WSDL, OpenShip WSDL, and Rate Services WSDL. You can also extend this service to your shopping cart and website, allowing customers to access money-saving information firsthand.
- **More Convenience:** Use the Locations Service WSDL 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.
- **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 WSDL.
- **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.
- **Simplify Processes and Improve Satisfaction:** In addition to Express Tag Availability, provide a simple way to allow customers to return an order with Email Labels. This service sends an email with the address (URL) of a website where the recipient can log in and print a return label.

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 words, web services are language-neutral. Programming language supported are Perl, PL/SQL and UNIX C.
- **Ubiquity:** Web services communicate using HTTPS 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

This guide provides instructions for coding the functions you need to develop FedEx supported applications. The following chapters make up this guide:

- Documentation overview and guidelines, including how to use the Help application and how to print this guide.
- Overview information about web services, including a high-level description of FedEx Web Services methods.
- Coding basics.
- Overview information about testing and certifying your application. 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.
 - Ship Services are accessible once they are launched in the market, contact FedEx Support for more details.
 - 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.

2 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.

2.1 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">
```

2.2 Web Services Description Language (WSDL)

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

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

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

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

Table 1. WSDL Elements

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

Element	Definition
<service>	Contains a <port> child element that describes the URL where the service is located. This is the location of the ultimate web service.
<binding>	Defines the message format and protocol details for each port. The binding element has two attributes: the name attribute and the type attribute. This element specifies 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](#).

2.3 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.

2.4 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:v21="http://fedex.com/ws/ship/v21">
    <soapenv:Header/>
    <soapenv:Body>
        <v21:DeleteTagRequest>
            <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>Input Your Information</v21:AccountNumber>
                <v21:MeterNumber>Input Your Information</v21:MeterNumber>
                <v21:Localization>
                    <v21:LanguageCode>EN</v21:LanguageCode>
                    <v21:LocaleCode>ES</v21:LocaleCode>
                </v21:Localization>
            </v21:ClientDetail>
            <v21:TransactionDetail>

            <v21:CustomerTransactionId>DeleteTagRequest_v21</v21:CustomerTransactionId>
                <v21:Localization>
                    <v21:LanguageCode>EN</v21:LanguageCode>
                    <v21:LocaleCode>ES</v21:LocaleCode>
                </v21:Localization>
            </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:DispatchLocationId>NQAA</v21:DispatchLocationId>
            <v21:DispatchDate>2016-12-12</v21:DispatchDate>
            <v21:Payment>
                <v21:PaymentType>SENDER</v21:PaymentType>
                <v21:Payor>
                    <v21:ResponsibleParty>
                        <v21:AccountNumber>Input Your
Information</v21:AccountNumber>
                    <v21:Tins>

                    <v21:TinType>BUSINESS_NATIONAL</v21:TinType>
                        <v21:Number>123456</v21:Number>
                    </v21:Tins>
                    <v21>Contact>
                        <v21:ContactId>123</v21:ContactId>
                    </v21>Contact>
                    <v21:ResponsibleParty>
                </v21:Payor>
            </v21:Payment>

```

```
<v21:ConfirmationNumber>Input Your  
Information</v21:ConfirmationNumber>  
</v21:DeleteTagRequest>  
</soapenv:Body>  
</soapenv:Envelope>
```

2.5 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.

2.6 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:ValidationFailureDetail>
            </con:details>
        </con:fault>
    </detail>
</soapenv:Fault>
```

```
<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:AccountNumber>00000000000000000000</ship:AccountNumber>  
    <ship:MeterNumber>0000000</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* chapter of the Web Services Developer Guide.

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.

2.7 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.

3 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>".

3.1 Guide to the XML Schema

The XML schema for each WSDL provides details about the structure, content, and semantics of the request XML document sent to a FedEx Web Service and the XML document returned by that FedEx Web Service.

The top of each service schema includes:

- Schema location and schema filename with an ".xsd" extension.
- Alphabetical listing of complex types for the documented service.
- Alphabetical listing of schema simple types for the documented service.
- Input or request data type for the documented service.
- Output or reply data type for the documented service.

The remainder of the service schema contains tables of information about each element, complex type, and simple type.

Each table consists of some or all of the following sections: diagram, namespace, children, type, properties, used by, facets, and source.

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.

4.1 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.

4.2 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](#).

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](#).

4.2.1 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.

4.3 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.

4.4 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.

4.4.1 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.

4.4.2 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 2: Requirements and Resources for Corporate Developers

Requirements and Resources for Corporate Developers	
Must be accepted into the FedEx® Compatible	No
Certification needed for implementations using standard services.	No

Certification needed for implementations using advanced services.	Yes
Certification assistance	Yes (via WISC team)
FedEx supports the customer directly	Yes

4.4.2.1 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.

4.4.2.2 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.

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.

4.5 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.

5 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.

5.1 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.

5.2 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.

5.2.1 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](#).

5.2.2 Rate Coding Details

When requesting a rate quote:

- Include as much detail as possible about your shipment. The RateService WSDL provides elements to identify your shipment, including shipping option elements. This information is important for calculating the correct shipping costs with surcharges.
- Use the optional RateRequestTypes element to have list rates returned with account specific rates. If you choose LIST as the element value, you receive both account specific and list rates, in addition to rate quotes generated via FedEx electronic solutions.
- For Rate (a single service), specify the service to ensure rate data for the service and shipment data input is returned. For Rate Available Services (multiple services returned), do not include the ServiceType. The system will then return a list of services.
- For Rate, specify the carrier by using CarrierCode. For Rate Available Services, specify the carrier to ensure rate data for all services for the carrier and the shipment data combination are returned, or do not specify a CarrierCode to receive all available services from all carriers in the return.
- Use the optional ReturnTransitAndCommit element to include transit time information in the reply. FedEx Express and Ground information will include the day and date the package will be delivered, based on the ship date you specified.
- Use ConsolidationKey to identify the consolidation to which an open shipment should be added after successful creation. You must specify the ConsolidationKey Type, Index, and Date in the RateRequest, in addition to the standard elements, to enable this. The ConsolidationKey elements are the only consolidation-specific elements which must be specified in the RateRequest. The RateReply will return rate and shipment data in the RateReplyDetails array for all CRNs associated with the specified consolidation.

Note: Starting in v16, the "RATED_%" RateType in the rate reply structure has been removed.

Table 3. RateRequest Elements

Element	Description
RateRequest /ReturnTransitAndCommit	Optional Allows the caller to specify that the transit time and commit data are to be returned in the reply. Valid values include: <ul style="list-style-type: none"> TRUE FALSE
RateRequest /CarrierCodesCarrierCodeType	Optional Candidate carriers for rate-shopping. This element is only considered if RequestedShipment/ServiceType is omitted.
RateRequest/ VariableOptionsServiceOptionType	Optional Contain zero or more service options whose combinations are to be considered when replying with available services. Specify if Saturday delivery is Required Valid value is SATURDAY_DELIVERY.

	<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>
RateRequest /ConsolidationKey	Uniquely identifies a consolidation, which is a logical container of a collection of shipments.
RateRequest/derivedData /commitDetail/commitTimestamp	The delivery commitment date/time. Applicable for FedEx Express and FedEx Ground Only.
RateRequest/derivedData /commitDetail /proofOfDeliveryDayOfWeek	The delivery commitment day of the week for the shipment served by GSP (Global Service Provider) Valid values are: <ul style="list-style-type: none"> • SUNDAY • MONDAY • TUESDAY • WEDNESDAY • THURSDAY • FRIDAY • SATURDAY
RateRequest/derivedData /commitDetail /transitTime	It specifies the number of transit days; applies to Ground and LTL Freight; indicates minimum transit time for SmartPost. Valid values are: <ul style="list-style-type: none"> • EIGHT_DAYS • EIGHTEEN_DAYS • ELEVEN_DAYS • FIFTEEN_DAYS • FIVE_DAYS • FOUR_DAYS • FOURTEEN_DAYS • NINE_DAYS • NINETEEN_DAYS • ONE_DAY • SEVEN_DAYS • SEVENTEEN_DAYS • SIX_DAYS • SIXTEEN_DAYS • TEN_DAYS • THIRTEEN_DAYS • THREE_DAYS • TWELVE_DAYS • TWENTY_DAYS • TWO_DAYS • UNKNOWN

ConsolidationKey/Type	<p>Specify the type of consolidation.</p> <p>Valid options are:</p> <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	<p>Required</p> <p>Specify the shipment for which a rate quote (or rate-shopping comparison) is desired.</p>
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	<p>Identifies the special service.</p> <ul style="list-style-type: none"> • OVER_LENGTH
RequestedPackageLineItem /SpecialServicesRequested /Batterydetails /BatteryClassificationDetail /regulatorySubType	<p>A regulation specific classification for the battery or cell.</p> <p>Valid value: IATA_SECTION_JI</p>
RateRequest/requestedShipment/ specialServicesRequested/ shipmentDryIceDetail	Indicates Shipment-level totals of dry ice data across all packages.
requestedShipment/ specialServicesRequested/	<p>Optional</p> <p>Total number of packages in the shipment that contain dry ice.</p>

shipmentDryIceDetail/packageCount	Required if shipmentDryIceDetail is used in the RateRequest
requestedShipment/ specialServicesRequested/ shipmentDryIceDetail/totalweight	Optional Total shipment dry ice weight for all packages. Required if shipmentDryIceDetail is used in the RateRequest
requestedShipment/ specialServicesRequested/ shipmentDryIceDetail/ processingOptions	Optional This option specifies that dry ice information is only applicable at the shipment level. Package level dry ice information would not apply. Valid Value: SHIPMENT_LEVEL_DRY_ICE_ONLY Required if shipmentDryIceDetail is used in the RateRequest
requestedShipment/ specialServicesRequested/ EventNotificationDetail	Optional This replaces EmailNotificationDetail.
RequestedShipment /ShipTimestamp	Optional The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2009-06-26T17:00:00. The UTC offset indicates the number of hours/minutes, such as xx:xx from UTC, such as 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time. The default is the date the request is made. For Example if the rate request is made on a saturday then a Saturday Pickup Surcharge will be included in the response for Express Service.
RequestedShipment/DropoffType	Optional Identifies the method by which the package is to be tendered to FedEx. This element does not dispatch a courier for package pickup.
RequestedShipment/ServiceType	Optional Identifies the FedEx service to use in shipping the package for a rate request.

	See Appendix X: Service Types for the complete list of Service Types.
RequestedShipment/PackagingType	<p>Optional</p> <p>Identifies the packaging used by the requestor for the package. See PackagingType for list of valid enumerated values.</p>
RequestedShipment/TotalWeight	<p>Optional</p> <p>Identifies the total weight of the shipment being conveyed to FedEx.</p> <p>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.</p>
RequestedShipment/TotalInsuredValue	<p>Optional</p> <p>Total insured amount.</p>
RequestedShipment/PreferredCurrency	<p>Optional</p> <p>Indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible).</p>
RequestedShipment/ /ShipmentAuthorizationDetail	<p>Optional</p> <p>Specifies details about the party responsible for the shipment.</p>
RequestedShipment/ /ShipmentAuthorizationDetail/ /accountNumber	<p>Optional</p> <p>Identification of a specific FedEx customer account.</p>
RequestedShipment/Shipper	<p>Required</p> <p>The descriptive data for the physical location from which the shipment originates.</p>
RequestedShipment/Recipient	<p>Required</p> <p>The descriptive data for the physical location to which the shipment is destined.</p>
RequestedShipment/RecipientLocationNumber	<p>Optional</p> <p>A unique identifier for a recipient location.</p>
RequestedShipment/Origin	<p>Optional</p> <p>Physical starting address for the shipment, if different from shipper's address.</p>
RequestedShipment/SoldTo	<p>Optional</p> <p>Indicates the party responsible for purchasing the goods shipped from the shipper to the recipient. The sold to party is</p>

	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	<p>Optional</p> <p>Descriptive data indicating the method and means of payment to FedEx for providing shipping services.</p>
RequestedShipment/ ExpressFreightDetail	<p>Optional</p> <p>Details specific to an Express freight shipment.</p>
RequestedShipment/ FreightShipmentDetail	<p>Optional</p> <p>Data applicable to shipments using FEDEX_FREIGHT_PRIORITY and FEDEX_FREIGHT_ECONOMY services.</p>
RequestedShipment/ DeliveryInstructions	<p>Optional</p> <p>Used with Ground Home Delivery and Freight.</p>
RequestedShipment/ VariableHandlingChargeDetail	<p>Optional</p> <p>Details about how to calculate variable handling charges at the shipment level.</p>
RequestedShipment/ CustomsClearanceDetail	<p>Optional</p> <p>Information about this package that only applies to an international (export) shipment.</p>
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. • 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/	Optional
DutiesPayment	Descriptive data indicating the method and means of payment to FedEx for providing shipping services.
CustomsClearanceDetail/	Optional
Commodities/CustomsValue	Used to calculate Argentina and Dominican Republic export taxes.
customsClearanceDetail /regulatoryControls	<p>Valid values:</p> <ul style="list-style-type: none"> • FOOD_OR_PERISHABLE • USMCA • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXC EPTION • NOT_IN_FREE_CIRCULATION
customsClearanceDetail/declarationStatementDetail/types	<p>This indicates the different statements, declarations, acts, and/or certifications that apply to this shipment.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • USMCA_LOW_VALUE
RequestedShipment/ PickupDetail	<p>Optional</p> <p>For use in “process tag” transaction.</p>
PickupDetail/ReadyDateTime	<p>Optional</p> <p>Specify the time and date the package will be ready for pickup.</p>
PickupDetail/ LatestPickupDateTime	<p>Optional</p> <p>Specify the last possible pickup time and date.</p>
PickupDetail/CourierInstructions	<p>Optional</p> <p>Specify any courier instructions.</p>
PickupDetail/RequestType	<p>Optional</p> <p>Specify the request type.</p>
PickupDetail/RequestSource	<p>Optional</p> <p>Specify the request source.</p>
RequestedShipment/ SmartPostDetail	<p>Optional</p> <p>Details specific to FedEx SmartPost shipments.</p>
RequestedShipment/ BlockInsightVisibility	<p>Optional</p> <p>If true, only the shipper/payor will have visibility of this shipment.</p>
RequestedShipment/	Optional

PickupDetail	For use in “process tag” transaction.
PickupDetail/ReadyDateTime	Optional Specify the time and date the package will be ready for pickup.
PickupDetail/ LatestPickupDateTime	Optional Specify the last possible pickup time and date.
PickupDetail/CourierInstructions	Optional Specify any courier instructions.
PickupDetail/RequestType	Optional Specify the request type.
PickupDetail/RequestSource	Optional Specify the request source.
RequestedShipment/ SmartPostDetail	Optional Details specific to FedEx SmartPost shipments.
RequestedShipment/ BlockInsightVisibility	Optional If true, only the shipper/payor will have visibility of this shipment.
RequestedShipment/specialServicesRequested/holdAtLocationAddress/classification	Specifies that FedEx courier has confirmed that the address is a confirmed business location. Valid values are: <ul style="list-style-type: none">• BUSINESS• MIXED• RESIDENTIAL• UNCONFIRMED_BUSINESS• UNCONFIRMED_RESIDENCE• UNKNOWN
RequestedShipment/specialServicesRequested /holdAtLocationAddress/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
RequestedShipment/specialServicesRequested /holdAtLocationAddress/city	Specify the Name of city, town, etc.
RequestedShipment/specialServicesRequested /holdAtLocationAddress/stateOrProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.

RequestedShipment/specialServicesRequested/holdAtLocationAddress/postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
RequestedShipment/specialServicesRequested/holdAtLocationAddress/urbanizationCode	Specifies the Country code, relevant only to addresses in Puerto Rico.
RequestedShipment/specialServicesRequested/holdAtLocationAddress/countryCode	The two-letter code used to identify a country.
RequestedShipment/specialServicesRequested/holdAtLocationAddress/countryName	Specifies the Full name of a country.
RequestedShipment/specialServicesRequested/holdAtLocationAddress/residential	Indicates whether this address residential (as opposed to commercial).
RequestedShipment/specialServicesRequested/holdAtLocationAddress/geographicCoordinates	The geographic coordinates cooresponding to this address.
RequestedShipment/specialServicesRequested/holdAtLocationDetail/locationType	Type of facility at which package/shipment is to be held. Valid values are: <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/locationTypeForDisplay	Branded text associated with this location type.
RequestedShipment/specialServicesRequested/holdAtLocationDetail/locationId	Required Location identification (for facilities identified by an alphanumeric location code).
RequestedShipment/specialServicesRequested/holdAtLocationDetail/locationNumber	Location identification (for facilities identified by an numeric location code).

RequestedShipment/specialServicesRequested/holdAtLocationAddress/countryName	Specifies the Full name of a country.
customsClearanceDetail/commodities/usmcaDetail/originCriterion	Valid values are: <ul style="list-style-type: none">• A• B• C• D• E
shippingDocumentSpecification /usmcaCertificationOfOriginDetail/format/dispositions	Specifies how to create, organize, and return the document.
shippingDocumentSpecification /usmcaCertificationOfOriginDetail/format/dispositions/dispositionType	Values in this field specify how to create and return the document. Valid values are: <ul style="list-style-type: none">• CONFIRMED• DEFERRED_QUEUED• DEFERRED_RETURNED• DEFERRED_STORED• EMAILED• QUEUED• RETURNED• STORED
shippingDocumentSpecification /usmcaCertificationOfOriginDetail/format/dispositions/grouping	Specifies how to organize all documents of this type. Valid values are: <ul style="list-style-type: none">• CONSOLIDATED_BY_DOCUMENT_TYPE• CONSOLIDATED_BY_IMAGE_TYPE• INDIVIDUAL
shippingDocumentSpecification /usmcaCertificationOfOriginDetail/format/dispositions/storageDetail	Specifies how to store document images.
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/	Describes specific information about the emalllabel shipment. Message: Content of the email message

PendingShipmentDetail/ EmailLabelDetail	Recipients: EMailRecipient emailAddress - email address of the recipient role - role type of the recipient optionsRequested localization
RequestedShipment/ SpecialServicesRequested/ PendingShipmentDetail/ ProcessingOptions	Valid value is : ALLOW MODIFICATIONS This allows the Email Label originator to specify if the completer can make modifications to editable shipment data.
RequestedShipment/specialServicesRequested/ pendingShipmentDetail/recommendedDocumentSpecification/types	Valid values are: <ul style="list-style-type: none"> • ANTIQUE_STATEMENT_EUROPEAN_UNION • ANTIQUE_STATEMENT_UNITED_STATES • ASSEMBLER_DECLARATION • BEARING_WORKSHEET • CERTIFICATE_OF_SHIPMENTS_TO_SYRIA • COMMERCIAL_INVOICE_FOR_THE_CARIBBEAN_COMMON_MARKET • CONIFEROUS_SOLID_WOOD_PACKAGING_MATERIAL_TO_THE_PEOPLES_REPUBLIC_OF_CHINA • DECLARATION_FOR_FREE_ENTRY_OF_RETURNED_AMERICAN_PRODUCTS • DECLARATION_OF_BIOLOGICAL_STANDARDS • DECLARATION_OF_IMPORTED_ELECTRONIC_PRODUCTS SUBJECT_TO_RADIATION_CONTROL_STANDARD • ELECTRONIC_INTEGRATED_CIRCUIT_WORKSHEET • FILM_AND_VIDEO_CERTIFICATE • INTERIM_FOOTWEAR_INVOICE • PACKING_LIST • PRINTED_CIRCUIT_BOARD_WORKSHEET • REPAIRED_WATCH_BREAKOUT_WORKSHEET • STATEMENT REGARDING THE IMPORT_OF_RADIO_FREQUENCY_DEVICES • TOXIC_SUBSTANCES_CONTROL_ACT • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_TEXTILES • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_NON_TEXTURES • UNITED_STATES_NEW_WATCH_WORKSHEET • UNITED_STATES_WATCH_REPAIR_DECLARATION • USMCA_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_CERTIFICATION_OF_ORIGIN_SPANISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_ENGLISH

	<ul style="list-style-type: none"> • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_O_F_ORIGIN_ENGLISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_O_F_ORIGIN_FRENCH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_O_F_ORIGIN_FRENCH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_O_F_ORIGIN_SPANISH <p>USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_SPANISH</p>
RequestedShipment /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 /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 • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING
RequestedShipment/ RequestedPackageLineItem/ ItemDescriptionForClearance	Required for UAE; Otherwise: Optional - This element is for the customer to describe the content of the package for customs clearance purposes. This applies to intra-UAE, intra-Columbia and intra-Brazil shipments.
RequestedShipment/	Optional

RateRequestType	<p>Indicates the type of rates to be returned.</p> <p>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	<p>Optional</p> <p>Specify the type of rate the customer wants to have used as the actual rate type.</p>
RequestedShipment/ EditRequestType	<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>
RequestedShipment/PackageCount	<p>Optional</p> <p>The total number of packages in the entire shipment. The maximum number of packages in one rate request is 100.</p>
RequestedShipment/ RequestedPackageLineItems	<p>Optional</p> <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 packages in the shipment.</p>

Example 1:RateRequest

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/" 
    xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/" 
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" 
    xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns="http://fedex.com/ws/rate/v31">
    <SOAP-ENV:Body>
        <RateRequest>
            <WebAuthenticationDetail>
                <ParentCredential>
                    <Key>#${#TestSuite#ParentKey}</Key>
                    <Password>#${#TestSuite#ParentPassword}</Password>
                </ParentCredential>
            </WebAuthenticationDetail>
        </RateRequest>
    </SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

```

        </ParentCredential>
        <UserCredential>
            <Key>${ #TestSuite#UserKey}</Key>
            <Password>${ #TestSuite#UserPassword}</Password>
        </UserCredential>
    </WebAuthenticationDetail>
    <ClientDetail>
        <AccountNumber>${ #TestSuite#AccountNumber}</AccountNumber>
        <MeterNumber>${ #TestSuite#MeterNumber}</MeterNumber>
        <SoftwareId>WSXI</SoftwareId>
    </ClientDetail>
    <TransactionDetail>
        <CustomerTransactionId>RateRequest_v21</CustomerTransactionId>
    </TransactionDetail>
    <Version>
        <ServiceId>crs</ServiceId>
        <Major>31</Major>
        <Intermediate>0</Intermediate>
        <Minor>0</Minor>
    </Version>
    <RequestedShipment>
        <ShipTimestamp>${=String.format ('%tF', new Date ()+3)}T12:34:56-06:00</ShipTimestamp>
        <DropoffType>REGULAR_PICKUP</DropoffType>
        <ServiceType>PRIORITY_OVERNIGHT</ServiceType>
        <PackagingType>YOUR_PACKAGING</PackagingType>
        <Shipper>
            <AccountNumber>${ #TestSuite#AccountNumber}</AccountNumber>
            <Contact>
                <CompanyName>FedEx-WAPI</CompanyName>
                <PhoneNumber>1234567890</PhoneNumber>
            </Contact>
            <Address>
                <StreetLines>SN2000 Test Meter 8</StreetLines>
                <StreetLines>10 Fedex Parkway</StreetLines>
                <City>AUSTIN</City>
                <StateOrProvinceCode>TX</StateOrProvinceCode>
                <PostalCode>73301</PostalCode>
                <CountryCode>US</CountryCode>
            </Address>
        </Shipper>
        <Recipient>
            <AccountNumber>${ #TestSuite#AccountNumber}</AccountNumber>
            <Contact>
                <PersonName>Recipient Contact</PersonName>
                <PhoneNumber>1234567890</PhoneNumber>
            </Contact>
            <Address>
                <StreetLines>SN2000 Test Meter 8</StreetLines>
                <StreetLines>10 Fedex Parkway</StreetLines>
                <City>COLLIERVILLE</City>
                <StateOrProvinceCode>TN</StateOrProvinceCode>
                <PostalCode>38017</PostalCode>
                <CountryCode>US</CountryCode>
            </Address>
        </Recipient>
        <ShippingChargesPayment>
            <PaymentType>SENDER</PaymentType>

```

```

<Payor>
  <ResponsibleParty>
    <AccountNumber>${#TestSuite#AccountNumber}</AccountNumber>
    <Tins>
      <TinType>BUSINESS_STATE</TinType>
      <Number>123456</Number>
    </Tins>
  </ResponsibleParty>
</Payor>
</ShippingChargesPayment>
<RateRequestTypes>LIST</RateRequestTypes>
<PackageCount>1</PackageCount>
<RequestedPackageLineItems>
  <SequenceNumber>1</SequenceNumber>
  <GroupNumber>1</GroupNumber>
  <GroupPackageCount>1</GroupPackageCount>
  <Weight>
    <Units>LB</Units>
    <Value>70.0</Value>
  </Weight>
  <Dimensions>
    <Length>12</Length>
    <Width>12</Width>
    <Height>12</Height>
    <Units>IN</Units>
  </Dimensions>
  <ContentRecords>
    <PartNumber>123445</PartNumber>
    <ItemNumber>kjdjalsro1262739827</ItemNumber>
    <ReceivedQuantity>12</ReceivedQuantity>
    <Description>ContentDescription</Description>
  </ContentRecords>
  </RequestedPackageLineItems>
</RequestedShipment>
</RateRequest>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

5.2.3 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 4. RateReply Elements

Element	Description
HighestSeverity	Required

Element	Description
	<p>Identifies the highest severity encountered when performing the request. Valid values are:</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.
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	<p>Required</p> <p>The version of this reply.</p>
RateReplyDetails	Each element contains all rate data for a single service. If service was specified in the request, there will be a single entry in this array; if service was omitted in the request, there will be a separate entry in this array for each service being compared.
RateReplyDetails/ deliveryDayOfWeek	The delivery commitment day of the week.

Element	Description
RateReplyDetails /commitDetails /commitTimestamp	The delivery commitment date/time. Applicable for FedEx Express and FedEx Ground Only.
RateReplyDetails /commitDetails /proofOfDeliveryDayOfWeek	<p>The delivery commitment day of the week for the shipment served by GSP (Global Service Provider) Valid values are:</p> <ul style="list-style-type: none"> • SUNDAY • MONDAY • TUESDAY • WEDNESDAY • THURSDAY • FRIDAY • SATURDAY
RateReply/rateReplyDetails /commitDetails /transitTime	<p>It specifies the number of transit days; applies to Ground and LTL Freight; indicates minimum transit time for SmartPost. Valid values are:</p> <ul style="list-style-type: none"> • EIGHT_DAYS • EIGHTEEN_DAYS • ELEVEN_DAYS • FIFTEEN_DAYS • FIVE_DAYS • FOUR_DAYS • FOURTEEN_DAYS • NINE_DAYS • NINETEEN_DAYS • ONE_DAY • SEVEN_DAYS • SEVENTEEN_DAYS • SIX_DAYS • SIXTEEN_DAYS • TEN_DAYS • THIRTEEN_DAYS • THREE_DAYS • TWELVE_DAYS • TWENTY_DAYS • TWO_DAYS • UNKNOWN
RateReplyDetails /commitDetails	Descriptions and alternate identifiers for a service.

Element	Description
/serviceDescription	
RateReplyDetails /deliveryDayOfWeek	<p>The delivery commitment day of the week for the shipment. Valid values are:</p> <ul style="list-style-type: none"> • SUNDAY • MONDAY • TUESDAY • WEDNESDAY • THURSDAY • FRIDAY • SATURDAY
RateReplyDetails /serviceDescription	Descriptions and alternate identifiers for a service.
RateReplyDetails /ratedShipmentDetails /ratedPackages /packageRateDetail /surcharges /surchargeType	<p>Valid values:</p> <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_ORIGIN • HIGH_COST_SERVICE_AREA_DESTINATION
RateReplyDetails /ratedShipmentDetails /shipmentRateDetail /shipmentLegRateDetails /surcharges /surchargeType	<p>Valid values:</p> <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_ORIGIN • HIGH_COST_SERVICE_AREA_DESTINATION
RateReplyDetails /ratedShipmentDetails /shipmentRateDetail /surcharges /surchargeType	<p>Valid values:</p> <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_ORIGIN • HIGH_COST_SERVICE_AREA_DESTINATION
RateReplyDetails/ServiceType	See Appendix X: Service Types for the complete list of Service Types.

Element	Description
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	<p>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.</p>
RateReplyDetails /ratedShipmentDetails /shipmentRateDetail /totalAncillaryFeesAndTaxes	<p>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.</p>
RateReplyDetails /ratedShipmentDetails /shipmentRateDetail /totalDutiesTaxesAndFees	<p>The total of the totalDutiesAndTaxes plus the totalAncillaryFeesAndTaxes.</p>
RateReplyDetails /ratedShipmentDetails /shipmentRateDetail /ancillaryFeesAndTaxes	<p>Identifies the shipment-level fees and taxes that are not based on transportation charges or commodity-level estimated duties and taxes.</p>
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>
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

Element	Description
	<ul style="list-style-type: none"> • SHIPMENT_INITIATOR • userId • password • emailLabelUrl

Example 2:RateReply

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
  <SOAP-ENV:Header/>
  <SOAP-ENV:Body>
    <RateReply xmlns="http://fedex.com/ws/rate/v31">
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        <Code>0</Code>
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        <LocalizedMessage>Request was successfully processed.</LocalizedMessage>
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      </TransactionDetail>
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        <ServiceId>crs</ServiceId>
        <Major>31</Major>
        <Intermediate>0</Intermediate>
        <Minor>0</Minor>
      </Version>
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        <ServiceDescription>
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          </Names>
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</ServiceDescription>
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<DestinationAirportId>MEM</DestinationAirportId>
<IneligibleForMoneyBackGuarantee>false</IneligibleForMoneyBackGuarantee>
<OriginServiceArea>A1</OriginServiceArea>
<DestinationServiceArea>A2</DestinationServiceArea>
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weight</Description>
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        <FuelSurchargePercent>5.0</FuelSurchargePercent>
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weight</Description>
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</SOAP-ENV:Envelope>

```

5.2.4 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 5. 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>
RequestedShipment/ShipTimestamp	<p>Optional</p> <p>The ship time and date.</p> <p>The format is YYYY-MM-DDThh:mm:ssTZD (e.g. "1997-07-16T19:20:30+01:00") or</p> <p>YYYY-MM-DDThh:mm:ss.s*TZD (e.g. "1997-07-16T19:20:30.274+01:00").</p>

Element	Description
	<p>The fractional seconds portion is Optional</p> <p>The default is the date the request is made.</p> <p>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</p> <p>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</p> <p>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</p> <p>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</p> <p>Total weight of the shipment.</p>
RequestedShipment/TotalInsuredValue	<p>Optional</p> <p>Total amount the shipment is insured for.</p>

Element	Description
RequestedShipment/PreferredCurrency	Optional Indicates the currency the caller requests to have used in all returned monetary values, when a choice is possible.
RequestedShipment/ /ShipmentAuthorizationDetail	Optional Specifies details about the party responsible for the shipment.
RequestedShipment/ /ShipmentAuthorizationDetail/ /accountNumber	Optional Identification of a specific FedEx customer account.
RequestedShipment/Shipper	Required Descriptive data identifying the party responsible for shipping the package. Shipper and Origin should have the same address.
Shipper/AccountNumber	Optional The FedEx account number associated with this transaction.
Shipper/Address	Optional Descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit (such as a city-state-ZIP combination within the U.S.).
Address/StreetLines	Required Combination of number, street name, and so on. At least two lines are required for a valid physical address; empty lines should not be included.
Address/City	Required Indicates the Name of city, town, and so on.
Address/StateOrProvinceCode	Required Identifying abbreviation for U.S. state, Canadian province, etc. Format and presence of this element will vary, depending on country.
Address/PostalCode	Optional

Element	Description
	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 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

Element	Description
	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

Element	Description
	<ul style="list-style-type: none"> • CLASS_085 • CLASS_092_5 • CLASS_100 • CLASS_110 • CLASS_125 • CLASS_150 • CLASS_175 • CLASS_200 • CLASS_250 • CLASS_300 • CLASS_400 • CLASS_500
LineItem/Packaging	<p>Optional</p> <p>Physical packaging type for this commodity or freight class.</p> <p>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	Optional

Element	Description
	Customer-provided description for this commodity or freight class.
LineItem/Weight	Optional Weight for this commodity or freight class.
FreightShipmentLineItem/Dimensions	Optional The dimensions of this package and the unit type used for the measurements. Valid measurements are whole numbers greater than zero. Valid values are: <ul style="list-style-type: none">• Length• Width• Height• Units
FreightShipmentLineItem/Volume	Optional Volume (cubic measure) for this commodity or freight class.
RequestedShipment/RateRequestTypes	Optional Indicates the type of rates to be returned. Valid values are: <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 6. 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	Optional Surcharge.
SurchargeType /EXTRA_SURFACE_HANDLING_CHARGE	Surcharge for all Intra-India shipments with the XS service option.
SurchargeType/EXTREME_LENGTH	Optional Surcharge.
SurchargeType/FLATBED	Optional Surcharge.
SurchargeType/FREIGHT_GUARANTEE	Optional Surcharge.
SurchargeType/LIFTGATE_DELIVERY	Optional Surcharge.
SurchargeType/LIFTGATE_PICKUP	Optional Surcharge.
SurchargeType/LIMITED_ACCESS_DELIVERY	Optional Surcharge.
SurchargeType/LIMITED_ACCESS_PICKUP	Optional Surcharge.
SurchargeType/PROTECTION_FROM_FREEZING	Optional Surcharge.
SurchargeType/PRE_DELIVERY_NOTIFICATION	Optional Surcharge.
SurchargeType/REGIONAL_MALL_DELIVERY	Optional Surcharge.
SurchargeType/REGIONAL_MALL_PICKUP	Optional Surcharge.
SurchargeType/OVER_DIMENSION	Optional Surcharge.
SurchargeType/TARP	Optional Surcharge.

Element	Description
SurchargeType/METRO_DELIVERY	Optional Surcharge.
SurchargeType/METRO_PICKUP	Optional Surcharge.
SurchargeType/ISLAND_DELIVERY	Optional Surcharge.
SurchargeType/ISLAND_PICKUP	Optional Surcharge.
RateDiscountType	<p>The type of rate discount.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • BONUS • COUPON • EARNED • OTHER • VOLUME

5.2.5 Possible Surcharges

This table lists possible surcharges returned in the Rate reply for applicable FedEx service options:

Table 7. Rate Reply Possible Surcharges for FedEx Service Options

Possible Surcharges
Clearance Entry Fee Surcharge (Discount) for international shipping
COD
Dangerous_Goods
Email_Label
Exhibition
Export
Extreme_Length
FICE (FedEx International Controlled Export)
Fedex_Tag
Flatbed
Freight_Guarantee
Fuel
GST (Goods and Services tax for Canadian origin)
HST (Harmonized sales tax for Canadian origin)
Hazardous_Materials

Possible Surcharges
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
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

Possible Surcharges
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.

5.2.6 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

5.3 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 8. 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	<p>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.</p> <p>See <i>B13A for Canada Export Shipping</i> in International Shipping for more information.</p>	International Priority®, International Priority® Freight, International Economy®, International Economy® Freight, FedEx International Priority® Express, FedEx International Priority®, FedEx Regional Economy®, FedEx Regional Economy® Freight and FedEx International Connect Plus™

SurchARGE	Description	Applicable Services
Courier Pickup Charge	A charge applies when you request a pickup. This charge does not apply if you drop off your package at a FedEx shipping location or if you have regular scheduled pickups.	
Dangerous Goods	FedEx assesses a surcharge on each package containing dangerous-goods materials. For intra-Canada shipments this surcharge is also based on the type of service provided.	International Priority®, International Priority® Freight, FedEx Priority Overnight, FedEx First Overnight®, FedEx First Overnight® Freight, FedEx 2Day, FedEx 2Day® A.M., FedEx Freight, FedEx International Priority®, and FedEx International Priority® Express •
Declared Value	FedEx liability for each package is limited to \$100USD unless a higher value is declared and paid for. For each package exceeding \$100USD in declared value, an additional amount is charged.	FedEx Express and FedEx Ground shipments
Delivery Area Surcharge	A delivery area surcharge applies to shipments destined for select U.S. postal codes. (This surcharge does not apply to FedEx Ground Multiweight® shipments.) In addition, a delivery area surcharge applies to FedEx Express shipments destined for areas in Alaska that are remote, sparsely populated, or geographically difficult to access.	FedEx Priority Overnight, FedEx Standard Overnight, FedEx 2Day, FedEx Express Saver, FedEx Ground, FedEx Home Delivery®
Dimensional Weight	Dimensional weight is calculated by multiplying the length by width and by height of each package in inches and dividing the total by 166 (for all shipments within the U.S. and FedEx Express shipments between the U.S. and Puerto Rico) or 139 (for all U.S. export and U.S. import-rated international shipments). If the dimensional weight exceeds the actual weight, charges may be assessed based on the dimensional weight. If the chargeable weight of a FedEx Ground package exceeds 150 lbs., a prorated per-pound rate will be used. Dimensions of one-half inch or greater are rounded up to the next whole number; dimensions less than one-half inch are rounded down. The final calculation is rounded up to the next whole pound. Dimensional weight applies per package or per shipment to all FedEx Express U.S. shipments in	FedEx Express and FedEx Ground shipments

Surcharge	Description	Applicable Services
	customer packaging, and per shipment to all FedEx Express international shipments and U.S.-to-Puerto Rico shipments in customer packaging. Shipments in FedEx packaging may be subject to dimensional-weight pricing. FedEx Ground applies dimensional weight to all shipments.	
Duties and Taxes	Duties and taxes, including goods and services tax (GST) and value-added tax (VAT) may be assessed on the contents of the shipment.	FedEx Express International package and freight service
FedEx® Collect on Delivery (C.O.D.)	If you request FedEx to obtain payment from the recipient at the time the shipment is delivered, an additional surcharge is applied.	FedEx Express and FedEx Ground shipments
FedEx Ground® Electronic C.O.D. (E.C.O.D.)	A charge applies when you direct FedEx to collect payment from your recipient and deposit it directly into your bank account.	FedEx Ground shipments
FedEx® Delivery Signature Options	<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>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 Express shipments to U.S. addresses and FedEx Ground shipments to U.S. and Canadian addresses
FedEx Email Return Label	A charge applies in addition to shipping charges once the recipient uses the return label. This service is only available for U.S. shipments.	FedEx First Overnight, FedEx Priority Overnight, FedEx Standard Overnight, FedEx 2Day, FedEx 2Day A.M., FedEx Ground, FedEx 2Day® Freight, FedEx 3Day® Freight
FedEx ExpressTag	A charge applies in addition to shipping charges when FedEx picks up the package for return at your recipient's location. This service	FedEx Priority Overnight, FedEx Standard Overnight, FedEx 2Day

SurchARGE	Description	Applicable Services
	is only available for intra-U.S. and intra-United Kingdom shipments.	
FedEx Ground® Alternate Address Pickup	FedEx may provide pickup service to an address other than the shipping location associated with the FedEx Ground account number.	FedEx Ground (U.S. and Canada)
FedEx Ground® Call Tag	A charge applies in addition to shipping charges when FedEx picks up the packages for return at your recipient's location. This service is only available for U.S. shipments.	FedEx Ground, FedEx Home Delivery
FedEx Home Delivery Convenient Delivery Options	You can choose FedEx Home Delivery convenient delivery options: <ul style="list-style-type: none"> • FedEx Date Certain Home Delivery® • FedEx Evening Home Delivery® • FedEx Appointment Home Delivery® 	FedEx Home Delivery
FedEx International Controlled Export (FICE)	A charge applies when you select FICE for shipments moving under a U.S. State Department (DSP) license or under U.S. Drug Enforcement Administration permits 36, 236, and 486. This charge also applies for inbound shipments moving under a transportation and exportation customs form (CF7512) from a foreign trade zone or bonded warehouse.	International Priority (IP), International Priority Freight (IPF)
FedEx® Print Return Label	A charge applies in addition to shipping charges once the recipient has used the return label. This service is available for intra-U.S. and international shipments.	FedEx First Overnight, FedEx Priority Overnight, FedEx Standard Overnight, FedEx 2Day, FedEx 2Day A.M., FedEx Ground, FedEx 2Day Freight, FedEx 3Day Freight
Inside Delivery/Inside Pickup Charge	When requested, FedEx may move shipments to positions beyond the adjacent loading area.	FedEx Freight
FedEx Freight Special Services	When requested, a surcharge will be applied to the FedEx Freight special services. For a list of these surcharges, see Intra-Canada Express Service.	FedEx Freight
Oversize Charge	FedEx Express: The maximum limits for FedEx Express U.S. packages are 150 lbs. and 119" in length and 165" in length and girth (L+2W+2H). Packages that weigh 150 lbs. or less and exceed 108" in length or 130" in length and girth are considered "oversize" packages. Oversize packages are rated based on the	FedEx Ground and FedEx Home Delivery

Surcharge	Description	Applicable Services
	<p>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>	
Residential Surcharge	A residential package surcharge applies to shipments to a home or private residence, including locations where a business is operated from a home.	FedEx Express, FedEx Ground, FedEx International Ground (Canada only), FedEx Freight, FedEx International Premium®
Rural Delivery (Alaska and Hawaii)	A surcharge applies for delivery to select rural postal codes in Alaska and Hawaii.	FedEx Ground U.S.
Saturday Delivery/Saturday Pickup	Saturday Service is available for an additional charge depending on the package service type and origin/destination pair.	FedEx Priority Overnight, FedEx First Overnight Freight, FedEx 2Day, FedEx 2Day A.M., International Priority (IP) , FedEx 1Day® Freight, FedEx 2Day Freight
Dry Ice Surcharge	A surcharge will be applied for dry-ice packaging.	International Priority, International Economy, International Economy Freight, FedEx International Priority®, FedEx International Priority® Express, Freight and FedEx International Connect Plus™
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</p>	FedEx Express, FedEx Freight, FedEx Ground, and FedEx Home Delivery

Surcharge	Description	Applicable Services
	national U.S. on-highway average price for a gallon of diesel fuel.	

Note: For more information about FedEx terms and conditions, including surcharges, go to fedex.com/us/services/terms/.

5.3.1 FedEx Discount Programs

The following discount programs are offered by FedEx and are calculated in your rate quote:

Table 9. 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.
EARNED	This is offered based on the volume of shipment you have already done with FedEx.
VOLUME	This is offered based on your commitment of volume with FedEx.
OTHER	Any other discount offered to you apart from the above categories.

Note: For more information on pricing programs, contact your FedEx account executive.

5.4 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.

5.4.1 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.

5.4.2 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

5.4.3 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)

5.4.4 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 10. 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

Packaging Type	Maximum Weight LB	Maximum Weight KG
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.*

5.4.5 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.

5.5 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.

5.5.1 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 11. Variable Handling Elements

Element	Requirements
VariableHandlingChargeDetail/	The rate type.

Element	Requirements
RateTypeBasisType/RateTypeBasis	<p>Valid values:</p> <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	<p>Required</p> <p>The charge upon which the variable handling amount is calculated.</p> <p>Valid values:</p> <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. • NET_FREIGHT: This value is the base charge less discounts.
VariableHandlingChargeDetail	<p>Required</p> <p>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.</p> <p>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>

Element	Requirements
VariableHandlingChargeDetail /PercentValue	<p>Conditional.</p> <p>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.</p> <p>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</p> <p>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.

6 Schema Details

The following section provides a list of Elements, Complex Types and Simple Types associated with Rate Service. Description for each of these elements and types have been explained in separate tables in this section.

Table 12:Schema Details

Elements	Complex types	Simple types
RateReply	AdditionalLabelsDetail	AdditionalLabelsType
RateRequest	Address	AlcoholRecipientType
	AlcoholDetail	AncillaryFeeAndTaxType
	AncillaryFeeAndTax	B13AFilingOptionType
	AssociatedFreightLineItemDetail	BarcodeSymbologyType
	BatteryClassificationDetail	BatteryMaterialType
	BrokerDetail	BatteryPackingType
	CertificateOfOriginDetail	BatteryRegulatorySubType
	CleansedAddressAndLocationDetail	BrokerType
	ClientDetail	CarrierCodeType
	CodAddTransportationChargesDetail	ChargeBasisLevelType
	CodDetail	ClearanceBrokerageType
	CommercialInvoice	CodAddTransportationChargeBasisType
	CommercialInvoiceDetail	CodCollectionType
	CommitDetail	CodReturnReferenceIndicatorType
	Commodity	CommitmentDelayType
	ConfigurableLabelReferenceEntry	CommodityPurposeType

	ConsolidationKey	ConsolidationType
	Contact	CustomDeliveryWindowType
	ContactAndAddress	CustomerImageUsageType
	ContentRecord	CustomerReferenceType
	CurrencyExchangeRate	CustomerSpecifiedLabelGenerationOptionType
	CustomDeliveryWindowDetail	CustomLabelCoordinateUnits
	CustomDocumentDetail	CustomsOptionType
	CustomerImageUsage	DangerousGoodsAccessibilityType
	CustomerReference	DangerousGoodsPackingOptionType
	CustomerSpecifiedLabelDetail	DayOfWeekType
	CustomLabelBarcodeEntry	DelayLevelType
	CustomLabelBoxEntry	DelayPointType
	CustomLabelDetail	DestinationControlStatementType
	CustomLabelGraphicEntry	DistanceUnits
	CustomLabelPosition	DocTabContentType
	CustomLabelTextBoxEntry	DocTabZoneJustificationType
	CustomLabelTextEntry	DocumentFormatOptionType
	CustomsClearanceDetail	DropoffType
	CustomsOptionDetail	EdtRequestType
	DangerousGoodsContainer	EdtTaxType
	DangerousGoodsDetail	EMailNotificationRecipientType
	DangerousGoodsShippersDeclarationDetail	EPaymentModeType
	DangerousGoodsSignatory	EPaymentProcessorType
	DateRange	EtdAttributeType
	DelayDetail	ExpressRegionCode
	DeliveryOnInvoiceAcceptanceDetail	FedExLocationType
	DestinationControlDetail	FlatbedTrailerOption
	Dimensions	FreightBaseChargeCalculationType
	Distance	FreightChargeBasisType
	DocTabContent	FreightClassType
	DocTabContentBarcoded	FreightCollectTermsType
	DocTabContentZone001	FreightGuaranteeType
	DocTabZoneSpecification	FreightOnValueType
	DocumentFormatOptionsRequested	FreightRateQuoteType
	EdtCommodityTax	FreightServiceSchedulingType
	EdtExciseCondition	FreightShipmentRoleType
	EdtTaxDetail	HazardousCommodityDescriptionProcessingOptionType
	EMailDetail	HazardousCommodityLabelTextOptionType
	EPaymentDetail	HazardousCommodityOptionType
	EtdDetail	HazardousCommodityPackingGroupType
	ExportDeclarationDetail	HazardousCommodityQuantityType
	ExportDetail	HazardousCommodityRegulationType
	ExpressFreightDetail	HazardousContainerPackingType
	ExpressFreightDetailContact	HomeDeliveryPremiumType
	FlatbedTrailerDetail	ImageId

	FreightAddressLabelDetail	InternationalControlledExportType
	FreightBaseCharge	InternationalDocumentContentType
	FreightCommitDetail	LabelFormatType
	FreightGuaranteeDetail	LabelMaskableDataType
	FreightRateDetail	LabelOrderType
	FreightRateNotation	LabelPrintingOrientationType
	FreightServiceCenterDetail	LabelRotationType
	FreightShipmentDetail	LabelStockType
	FreightShipmentLineItem	LiabilityCoverageType
	FreightSpecialServicePayment	LinearUnits
	GeneralAgencyAgreementDetail	MinimumChargeType
	HazardousCommodityContent	NetExplosiveClassificationType
	HazardousCommodityDescription	NotificationEventType
	HazardousCommodityInnerReceiptDetail	NotificationFormatType
	HazardousCommodityOptionDetail	NotificationSeverityType
	HazardousCommodityPackagingDetail	NotificationType
	HazardousCommodityPackingDetail	OversizeClassType
	HazardousCommodityQuantityDetail	PageQuadrantType
	HoldAtLocationDetail	PaymentType
	HomeDeliveryPremiumDetail	PendingShipmentProcessingOptionType
	InternationalControlledExportDetail	PendingShipmentType
	InternationalTrafficInArmsRegulationsDetail	PhysicalFormType
	LabelSpecification	PhysicalPackagingType
	LiabilityCoverageDetail	PickupRequestSourceType
	LinearMeasure	PickupRequestType
	Localization	PricingCodeType
	Measure	PriorityAlertEnhancementType
	Money	PurposeOfShipmentType
	NetExplosiveDetail	RadioactiveContainerClassType
	Notification	RadioactivityUnitOfMeasure
	NotificationDetail	RateDimensionalDivisorType
	NotificationParameter	RateDiscountType
	Op900Detail	RatedWeightMethod
	PackageRateDetail	RateElementBasisType
	PackageSpecialServicesRequested	RateRequestType
	Party	RateTypeBasisType
	Payment	RebateType
	Payor	RecipientCustomsIdType
	PendingShipmentDetail	RecommendedDocumentType
	PendingShipmentProcessingOptionsRequested	RegulatoryControlType
	PickupDetail	RegulatoryLabelType
	PriorityAlertDetail	RelativeVerticalPositionType
	ProductName	RequestedShippingDocumentType
	RadioactivityDetail	RequiredShippingDocumentType
	RadionuclideActivity	ReturnedRateType
	RadionuclideDetail	ReturnEMailAllowedSpecialService

	eType	
	RateDiscount	ReturnType
	RatedPackageDetail	RotationType
	RatedShipmentDetail	SecondaryBarcodeType
	RateReply	ServiceOptionType
	RateReplyDetail	ShipmentDryIceProcessingOptionType
	RateRequest	ShipmentNotificationAggregationType
	Rebate	ShipmentNotificationRoleType
	RecipientCustomsId	ShipmentOnlyFieldsType
	RecommendedDocumentSpecification	ShippingDocumentDispositionType
	RegulatoryLabelContentDetail	ShippingDocumentEMailGroupingType
	RequestedPackageLineItem	ShippingDocumentGroupingType
	RequestedShipment	ShippingDocumentImageType
	ReturnAssociationDetail	ShippingDocumentStockType
	ReturnEMailDetail	SignatureOptionType
	ReturnInstructionsDetail	SmartPostAncillaryEndorsementType
	ReturnShipmentDetail	SmartPostIndiciaType
	Rma	SmartPostShipmentProcessingOptionType
	ServiceDescription	SpecialRatingAppliedType
	ServiceSubOptionDetail	SurchargeLevelType
	ShipmentAuthorizationDetail	SurchargeType
	ShipmentConfigurationData	TaxesOrMiscellaneousChargeType
	ShipmentDryIceDetail	TaxType
	ShipmentDryIceProcessingOptionsRequested	TinType
	ShipmentEventNotificationDetail	TrackingIdType
	ShipmentEventNotificationSpecification	TransitTimeType
	ShipmentLegRateDetail	UploadDocumentIdProducer
	ShipmentNotificationFormatSpecification	UploadDocumentProducerType
	ShipmentRateDetail	UploadDocumentType
	ShipmentSpecialServicesRequested	UsmcaCertifierSpecificationType
	ShipmentVariationOptionDetail	UsmcalImporterSpecificationType
	ShipperConveyanceDetail	UsmcaOriginCriterionCode
	ShippingDocumentDispositionDetail	UsmcaProducerSpecificationType
	ShippingDocumentEMailDetail	VolumeUnits
	ShippingDocumentEMailRecipient	WeightUnits
	ShippingDocumentFormat	
	ShippingDocumentPrintDetail	
	ShippingDocumentSpecification	
	SignatureOptionDetail	
	SmartPostShipmentDetail	
	SmartPostShipmentProcessingOptionsRequested	
	Surcharge	
	Tax	
	TaxpayerIdentification	
	TrackingId	
	TransactionDetail	

	UploadDocumentReferenceDetail	
	UsmcaCertificationOfOriginDetail	
	UsmcaCommercialInvoiceCertifica tionOfOriginDetail	
	UsmcaCommodityDetail	
	VariableHandlingChargeDetail	
	VariableHandlingCharges	
	VersionId	
	Volume	
	WebAuthenticationCredential	
	WebAuthenticationDetail	
	Weight	

6.1 Element Types

6.1.1 element RateReply

diagram	 RateReply
namespace	http://fedex.com/ws/rate/v31
type	ns:RateReply
source	<xs:element name="RateReply" type="ns:RateReply"/>

6.1.2 element RateRequest

diagram	 RateRequest
namespace	http://fedex.com/ws/rate/v31
type	ns:RateRequest
source	<xs:element name="RateRequest" type="ns:RateRequest"/>

6.2 Complex Types

6.2.1 complexType AdditionalLabelsDetail

diagram	<p>Specifies additional labels to be produced. All required labels for shipments will be produced without the need to request additional labels. These are only available as thermal labels.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1>Type ns1>Count
annotation	<p>documentation</p> <p>Specifies additional labels to be produced. All required labels for shipments will be produced without the need to request additional labels. These are only available as thermal labels.</p>
source	<pre><xs:complexType name="AdditionalLabelsDetail"> <xs:annotation> <xs:documentation>Specifies additional labels to be produced. All required labels for shipments will be produced without the need to request additional labels. These are only available as thermal labels.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Type" type="ns:AdditionalLabelsType" minOccurs="0"> <xs:annotation> <xs:documentation>The type of additional labels to return.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Count" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>The number of this type label to return</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.2 element AdditionalLabelsDetail/Type

diagram	<p>The type of additional labels to return.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:AdditionalLabelsType
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>The type of additional labels to return.</p>
source	<pre><xs:element name="Type" type="ns:AdditionalLabelsType" minOccurs="0"> <xs:annotation> <xs:documentation>The type of additional labels to return.</xs:documentation> </xs:annotation></pre>

	</xs:element>
--	---------------

6.2.3 element AdditionalLabelsDetail/Count

diagram	 The number of this type label to return
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The number of this type label to return
source	<pre><xs:element name="Count" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>The number of this type label to return</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.4 complexType Address

diagram	<p>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).</p> <p>ns1:StreetLines Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.</p> <p>ns1:City Name of city, town, etc.</p> <p>ns1:StateOrProvinceCode Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.</p> <p>ns1:PostalCode Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.</p> <p>ns1:UrbanizationCode Relevant only to addresses in Puerto Rico.</p> <p>ns1:CountryCode The two-letter code used to identify a country.</p> <p>ns1:CountryName The fully spelt out name of a country.</p> <p>ns1:Residential Indicates whether this address residential (as opposed to commercial).</p> <p>ns1:GeographicCoordinates The geographic coordinates corresponding to this address.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:StreetLines ns1:City ns1:StateOrProvinceCode ns1:PostalCode ns1:UrbanizationCode ns1:CountryCode ns1:CountryName ns1:Residential ns1:GeographicCoordinates
annotation	<p>documentation</p> <p>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).</p>
source	<pre><xs:complexType name="Address"> <xs:annotation> <xs:documentation>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).</xs:documentation></pre>

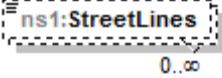
```

</xs:annotation>
<xs:sequence>
  <xs:element name="StreetLines" type="xs:string" minOccurs="0"
maxOccurs="unbounded">
    <xs:annotation>
      <xs:documentation>Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="City" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Name of city, town, etc.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="StateOrProvinceCode" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="PostalCode" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="UrbanizationCode" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Relevant only to addresses in Puerto Rico.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="CountryCode" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation>The two-letter code used to identify a country.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="CountryName" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation>The fully spelt out name of a country.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="Residential" type="xs:boolean" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Indicates whether this address residential (as opposed to commercial).</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="GeographicCoordinates" type="xs:string" minOccurs="0">
    <xs:annotation>

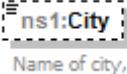
```

	<pre> <xs:documentation>The geographic coordinates cooresponding to this address.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>
--	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

6.2.5 element Address/StreetLines

diagram	 <p>Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc unbounded content simple
annotation	documentation Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
source	<pre> <xs:element name="StreetLines" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.6 element Address/City

diagram	 <p>Name of city, town, etc.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Name of city, town, etc.
source	<pre> <xs:element name="City" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Name of city, town, etc.</xs:documentation> </xs:annotation> </xs:element></pre>

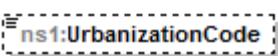
6.2.7 element Address/StateOrProvinceCode

diagram	
	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
source	<pre><xs:element name="StateOrProvinceCode" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.</xs:documentation> </xs:annotation> </xs:element></pre>

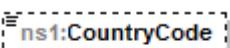
6.2.8 element Address/PostalCode

diagram	
	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
source	<pre><xs:element name="PostalCode" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.</xs:documentation> </xs:annotation> </xs:element></pre>

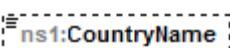
6.2.9 element Address/UrbanizationCode

diagram	 Relevant only to addresses in Puerto Rico.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Relevant only to addresses in Puerto Rico.
source	<pre><xs:element name="UrbanizationCode" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Relevant only to addresses in Puerto Rico.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.10 element Address/CountryCode

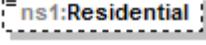
diagram	 The two-letter code used to identify a country.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The two-letter code used to identify a country.
source	<pre><xs:element name="CountryCode" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The two-letter code used to identify a country.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.11 element Address/CountryName

diagram	 The fully spelt out name of a country.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation

	The fully spelt out name of a country.
source	<pre><xs:element name="CountryName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The fully spelt out name of a country.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.12 element Address/Residential

diagram	 ns1:Residential Indicates whether this address residential (as opposed to commercial).
namespace	http://fedex.com/ws/rate/v31
type	xs:boolean
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Indicates whether this address residential (as opposed to commercial).
source	<pre><xs:element name="Residential" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates whether this address residential (as opposed to commercial).</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.13 element Address/GeographicCoordinates

diagram	 ns1:GeographicCoordinates The geographic coordinates cooresponding to this address.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The geographic coordinates cooresponding to this address.
source	<pre><xs:element name="GeographicCoordinates" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The geographic coordinates cooresponding to this address.</xs:documentation> </xs:annotation> </xs:element></pre>

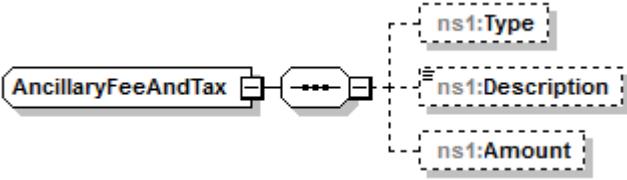
6.2.14 complexType AlcoholDetail

diagram	<p>Specifies details for a package containing alcohol</p> <p>The license type that the recipient of the alcohol package.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:RecipientType
annotation	<p>documentation</p> <p>Specifies details for a package containing alcohol</p>
source	<pre><xs:complexType name="AlcoholDetail"> <xs:annotation> <xs:documentation>Specifies details for a package containing alcohol</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="RecipientType" type="ns:AlcoholRecipientType" minOccurs="0"> <xs:annotation> <xs:documentation>The license type that the recipient of the alcohol package.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

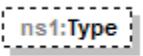
6.2.15 element AlcoholDetail/RecipientType

diagram	<p>The license type that the recipient of the alcohol package.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:AlcoholRecipientType
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>The license type that the recipient of the alcohol package.</p>
source	<pre><xs:element name="RecipientType" type="ns:AlcoholRecipientType" minOccurs="0"> <xs:annotation> <xs:documentation>The license type that the recipient of the alcohol package.</xs:documentation> </xs:annotation> </xs:element></pre>

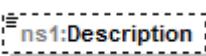
6.2.16 complexType AncillaryFeeAndTax

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1>Type ns1>Description ns1>Amount
source	<pre><xs:complexType name="AncillaryFeeAndTax"> <xs:sequence> <xs:element name="Type" type="ns:AncillaryFeeAndTaxType" minOccurs="0"/> <xs:element name="Description" type="xs:string" minOccurs="0"/> <xs:element name="Amount" type="ns:Money" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.17 element AncillaryFeeAndTax/Type

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:AncillaryFeeAndTaxType
properties	minOcc 0 maxOcc 1
source	<code><xs:element name="Type" type="ns:AncillaryFeeAndTaxType" minOccurs="0"/></code>

6.2.18 element AncillaryFeeAndTax/Description

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="Description" type="xs:string" minOccurs="0"/></code>

6.2.19 element AncillaryFeeAndTax/Amount

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money

properties	minOcc 0 maxOcc 1
source	<xs:element name="Amount" type="ns:Money" minOccurs="0"/>

6.2.20 complexType AssociatedFreightLineItemDetail

diagram	 <p>A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:id
source	<pre><xs:complexType name="AssociatedFreightLineItemDetail"> <xs:sequence> <xs:element name="Id" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

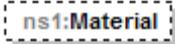
6.2.21 element AssociatedFreightLineItemDetail/Id

diagram	 <p>A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit.
source	<pre><xs:element name="Id" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit.</xs:documentation> </xs:annotation> </xs:element></pre>

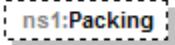
6.2.22 complexType BatteryClassificationDetail

diagram	<p>BatteryClassificationDetail</p> <p>Describes attributes of a battery or cell that are used for classification purposes. Typically this structure would be used to allow customers to declare batteries or cells for which full dangerous goods documentation and procedures are not required.</p> <p>ns1:Material</p> <p>Describes the material composition of the battery or cell.</p> <p>ns1:Packing</p> <p>Describes the packing arrangement of the battery or cell with respect to other items within the same package.</p> <p>ns1:RegulatorySubType</p> <p>A regulation specific classification for the battery or cell.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Material ns1:Packing ns1:RegulatorySubType
annotation	<p>documentation</p> <p>Describes attributes of a battery or cell that are used for classification purposes. Typically this structure would be used to allow customers to declare batteries or cells for which full dangerous goods documentation and procedures are not required.</p>
source	<pre> <xs:complexType name="BatteryClassificationDetail"> <xs:annotation> <xs:documentation>Describes attributes of a battery or cell that are used for classification purposes. Typically this structure would be used to allow customers to declare batteries or cells for which full dangerous goods documentation and procedures are not required.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Material" type="ns:BatteryMaterialType" minOccurs="0"> <xs:annotation> <xs:documentation>Describes the material composition of the battery or cell.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Packing" type="ns:BatteryPackingType" minOccurs="0"> <xs:annotation> <xs:documentation>Describes the packing arrangement of the battery or cell with respect to other items within the same package.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="RegulatorySubType" type="ns:BatteryRegulatorySubType" minOccurs="0"> <xs:annotation> <xs:documentation>A regulation specific classification for the battery or cell.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.23 element BatteryClassificationDetail/Material

diagram	 Describes the material composition of the battery or cell.
namespace	http://fedex.com/ws/rate/v31
type	ns:BatteryMaterialType
properties	minOcc 0 maxOcc 1
annotation	documentation Describes the material composition of the battery or cell.
source	<pre><xs:element name="Material" type="ns:BatteryMaterialType" minOccurs="0"> <xs:annotation> <xs:documentation>Describes the material composition of the battery or cell.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.24 element BatteryClassificationDetail/Packing

diagram	 Describes the packing arrangement of the battery or cell with respect to other items within the same package.
namespace	http://fedex.com/ws/rate/v31
type	ns:BatteryPackingType
properties	minOcc 0 maxOcc 1
annotation	documentation Describes the packing arrangement of the battery or cell with respect to other items within the same package.
source	<pre><xs:element name="Packing" type="ns:BatteryPackingType" minOccurs="0"> <xs:annotation> <xs:documentation>Describes the packing arrangement of the battery or cell with respect to other items within the same package.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.25 element BatteryClassificationDetail/RegulatorySubType

diagram	 A regulation specific classification for the battery or cell.
namespace	http://fedex.com/ws/rate/v31

type	ns:BatteryRegulatorySubType
properties	minOcc 0 maxOcc 1
annotation	documentation A regulation specific classification for the battery or cell.
source	<pre><xs:element name="RegulatorySubType" type="ns:BatteryRegulatorySubType" minOccurs="0"> <xs:annotation> <xs:documentation>A regulation specific classification for the battery or cell.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.26 complexType BrokerDetail

diagram	<pre> classDiagram class BrokerDetail { <<BrokerDetail>> <<...>> <<ns1:Type>> <<ns1:Broker>> } ns1:Type "1" *-- "1" ns1:Broker </pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Type ns1:Broker
source	<pre><xs:complexType name="BrokerDetail"> <xs:sequence> <xs:element name="Type" type="ns:BrokerType" minOccurs="0"/> <xs:element name="Broker" type="ns:Party" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.27 element BrokerDetail/Type

diagram	<pre> classDiagram class ns1:Type </pre>
namespace	http://fedex.com/ws/rate/v31
type	ns:BrokerType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="Type" type="ns:BrokerType" minOccurs="0"/></pre>

6.2.28 element BrokerDetail/Broker

diagram	<pre> classDiagram class ns1:Broker </pre>
namespace	http://fedex.com/ws/rate/v31
type	ns:Party
properties	minOcc 0 maxOcc 1

source	<code><xs:element name="Broker" type="ns:Party" minOccurs="0"/></code>
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6.2.29 complexType CertificateOfOriginDetail

diagram	<pre> classDiagram class CertificateOfOriginDetail { <<Sequence>> DocumentFormat CustomerImageUsages } class DocumentFormat { <<Documentation>> <<Annotation>> <<Documentation>> <<Annotation>> } class CustomerImageUsages { <<Documentation>> <<Annotation>> <<Documentation>> <<Annotation>> } CustomerImageUsages "0..∞" --> CertificateOfOriginDetail </pre> <p>The instructions indicating how to print the Certificate of Origin (e.g. whether or not to include the instructions, image type, etc ...)</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:DocumentFormat ns1:CustomerImageUsages
annotation	<p>documentation</p> <p>The instructions indicating how to print the Certificate of Origin (e.g. whether or not to include the instructions, image type, etc ...)</p>
source	<pre> <xs:complexType name="CertificateOfOriginDetail"> <xs:annotation> <xs:documentation>The instructions indicating how to print the Certificate of Origin (e.g. whether or not to include the instructions, image type, etc ...)</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="DocumentFormat" type="ns:ShippingDocumentFormat" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies characteristics of a shipping document to be produced.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CustomerImageUsages" type="ns:CustomerImageUsage" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies the usage and identification of customer supplied images to be used on this document.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

6.2.30 element CertificateOfOriginDetail/DocumentFormat

diagram	<pre> classDiagram class DocumentFormat { <<Documentation>> <<Annotation>> <<Documentation>> <<Annotation>> } </pre> <p>Specifies characteristics of a shipping document to be produced.</p>
---------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentFormat
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies characteristics of a shipping document to be produced.
source	<pre><xs:element name="DocumentFormat" type="ns:ShippingDocumentFormat" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies characteristics of a shipping document to be produced.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.31 element

CertificateOfOriginDetail/CustomerImageUsages

diagram	 <p>ns1:CustomerImageUsages 0..∞</p> <p>Specifies the usage and identification of customer supplied images to be used on this document.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomerImageUsage
properties	minOcc 0 maxOcc unbounded
annotation	documentation Specifies the usage and identification of customer supplied images to be used on this document.
source	<pre><xs:element name="CustomerImageUsages" type="ns:CustomerImageUsage" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies the usage and identification of customer supplied images to be used on this document.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.32 complexType CleansedAddressAndLocationDetail

diagram	<pre> classDiagram class CleansedAddressAndLocationD... { ns1:CountryCode ns1:StateOrProvinceCode ns1:PostalCode ns1:ServiceArea ns1:LocationId ns1:LocationNumber ns1:AirportId } CleansedAddressAndLocationD... < --> ns1:CountryCode CleansedAddressAndLocationD... < --> ns1:StateOrProvinceCode CleansedAddressAndLocationD... < --> ns1:PostalCode CleansedAddressAndLocationD... < --> ns1:ServiceArea CleansedAddressAndLocationD... < --> ns1:LocationId CleansedAddressAndLocationD... < --> ns1:LocationNumber CleansedAddressAndLocationD... < --> ns1:AirportId </pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:CountryCode ns1:StateOrProvinceCode ns1:PostalCode ns1:ServiceArea ns1:LocationId ns1:LocationNumber ns1:AirportId
source	<pre> <xs:complexType name="CleansedAddressAndLocationDetail"> <xs:sequence> <xs:element name="CountryCode" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>This represents the internal FedEx-system recognized country code.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StateOrProvinceCode" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>This represents the internal FedEx-system recognized state or province code.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="PostalCode" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>This represents the internal FedEx-system recognized postal code.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ServiceArea" type="xs:string" minOccurs="0"/> <xs:element name="LocationId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The unique location identifier</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

```

</xs:element>
<xs:element name="LocationNumber" type="xs:int" minOccurs="0">
<xs:annotation>
<xs:documentation>The op-co specific numeric identifier for a
location</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="AirportId" type="xs:string" minOccurs="0"/>
</xs:sequence>
</xs:complexType>

```

6.2.33 element

CleansedAddressAndLocationDetail/CountryCode

diagram	 This represents the internal FedEx-system recognized country code.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation This represents the internal FedEx-system recognized country code.
source	<xs:element name="CountryCode" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>This represents the internal FedEx-system recognized country code.</xs:documentation> </xs:annotation> </xs:element>

6.2.34 element

CleansedAddressAndLocationDetail/StateOrProvince Code

diagram	 This represents the internal FedEx-system recognized state or province code.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation This represents the internal FedEx-system recognized state or province code.
source	<xs:element name="StateOrProvinceCode" type="xs:string" minOccurs="0">

	<pre><xs:annotation> <xs:documentation>This represents the internal FedEx-system recognized state or province code.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.35 element

CleansedAddressAndLocationDetail/PostalCode

diagram	ns1:PostalCode <p>This represents the internal FedEx-system recognized postal code.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation This represents the internal FedEx-system recognized postal code.
source	<pre><xs:element name="PostalCode" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>This represents the internal FedEx-system recognized postal code.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.36 element

CleansedAddressAndLocationDetail/ServiceArea

diagram	ns1:ServiceArea
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="ServiceArea" type="xs:string" minOccurs="0"/></pre>

6.2.37 element CleansedAddressAndLocationDetail/LocationId

diagram	ns1:LocationId <p>The unique location identifier</p>
namespace	http://fedex.com/ws/rate/v31

type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The unique location identifier
source	<pre><xs:element name="LocationId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The unique location identifier</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.38 element

CleansedAddressAndLocationDetail/LocationNumber

diagram	<p>The op-co specific numeric identifier for a location</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:int
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The op-co specific numeric identifier for a location
source	<pre><xs:element name="LocationNumber" type="xs:int" minOccurs="0"> <xs:annotation> <xs:documentation>The op-co specific numeric identifier for a location</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.39 element CleansedAddressAndLocationDetail/AirportId

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="AirportId" type="xs:string" minOccurs="0"/></pre>

6.2.40 complexType ClientDetail

diagram	<pre> classDiagram class ClientDetail { ns1:AccountNumber ns1:MeterNumber ns1:IntegratorId ns1:Region } ns1:Localization ClientDetail --> Localization </pre> <p>ClientDetail Descriptive data for the client submitting a transaction.</p> <p>ns1:AccountNumber The FedEx account number associated with this transaction.</p> <p>ns1:MeterNumber This number is assigned by FedEx and identifies the unique device from which the request is originating.</p> <p>ns1:IntegratorId Only used in transactions which require identification of the FedEx Office integrator.</p> <p>ns1:Region Indicates the region from which the transaction is submitted.</p> <p>ns1:Localization The language to be used for human-readable Notification.localizedMessage s in responses to the request containing this ClientDetail object. Different requests from the same client may contain different Localization data. (Contrast with TransactionDetail.localization , which governs data payload language/translation.)</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:AccountNumber ns1:MeterNumber ns1:IntegratorId ns1:Region ns1:Localization
annotation	<p>documentation</p> <p>Descriptive data for the client submitting a transaction.</p>
source	<pre> <xs:complexType name="ClientDetail"> <xs:annotation> <xs:documentation>Descriptive data for the client submitting a transaction.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="AccountNumber" type="xs:string" minOccurs="1"> <xs:annotation> <xs:documentation>The FedEx account number associated with this transaction.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="MeterNumber" type="xs:string" minOccurs="1"> <xs:annotation> <xs:documentation>This number is assigned by FedEx and identifies the unique device from which the request is originating</xs:documentation> </xs:annotation> </xs:element> <xs:element name="IntegratorId" type="xs:string" minOccurs="0"> <xs:annotation> </pre>

	<pre> <xs:documentation>Only used in transactions which require identification of the FedEx Office integrator.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Region" type="ns:ExpressRegionCode" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the region from which the transaction is submitted.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Localization" type="ns:Localization" minOccurs="0"> <xs:annotation> <xs:documentation>The language to be used for human-readable Notification.localizedMessages in responses to the request containing this ClientDetail object. Different requests from the same client may contain different Localization data. (Contrast with TransactionDetail.localization, which governs data payload language/translation.)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>
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6.2.41 element ClientDetail/AccountNumber

diagram	 ns1:AccountNumber The FedEx account number associated with this transaction.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	content simple
annotation	documentation The FedEx account number associated with this transaction.
source	<pre> <xs:element name="AccountNumber" type="xs:string" minOccurs="1"> <xs:annotation> <xs:documentation>The FedEx account number associated with this transaction.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.42 element ClientDetail/MeterNumber

diagram	 ns1:MeterNumber This number is assigned by FedEx and identifies the unique device from which the request is originating
namespace	http://fedex.com/ws/rate/v31

type	xs:string
properties	content simple
annotation	<p>documentation This number is assigned by FedEx and identifies the unique device from which the request is originating</p>
source	<pre><xs:element name="MeterNumber" type="xs:string" minOccurs="1"> <xs:annotation> <xs:documentation>This number is assigned by FedEx and identifies the unique device from which the request is originating</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.43 element ClientDetail/IntegratorId

diagram	 <p>Only used in transactions which require identification of the FedEx Office integrator.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	<p>documentation Only used in transactions which require identification of the FedEx Office integrator.</p>
source	<pre><xs:element name="IntegratorId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Only used in transactions which require identification of the FedEx Office integrator.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.44 element ClientDetail/Region

diagram	 <p>Indicates the region from which the transaction is submitted.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ExpressRegionCode
properties	minOcc 0 maxOcc 1
annotation	<p>documentation Indicates the region from which the transaction is submitted.</p>
source	<pre><xs:element name="Region" type="ns:ExpressRegionCode" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the region from which the transaction is submitted.</xs:documentation> </xs:annotation> </xs:element></pre>

	</xs:element>
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6.2.45 element ClientDetail/Localization

diagram	<p>ns1:Localization</p> <p>The language to be used for human-readable Notification.localizedMessage s in responses to the request containing this ClientDetail object. Different requests from the same client may contain different Localization data. (Contrast with TransactionDetail.localization , which governs data payload language/translation.)</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Localization
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>The language to be used for human-readable Notification.localizedMessages in responses to the request containing this ClientDetail object. Different requests from the same client may contain different Localization data. (Contrast with TransactionDetail.localization, which governs data payload language/translation.)</p>
source	<pre><xs:element name="Localization" type="ns:Localization" minOccurs="0"> <xs:annotation> <xs:documentation>The language to be used for human-readable Notification.localizedMessages in responses to the request containing this ClientDetail object. Different requests from the same client may contain different Localization data. (Contrast with TransactionDetail.localization, which governs data payload language/translation.)</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.46 complexType CodAddTransportationChargesDetail

diagram	<p>ns1:RateTypeBasis</p> <p>Select the type of rate from which the element is to be selected.</p> <p>ns1:ChargeBasis</p> <p>ns1:ChargeBasisLevel</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:RateTypeBasis ns1:ChargeBasis ns1:ChargeBasisLevel
source	<pre><xs:complexType name="CodAddTransportationChargesDetail"> <xs:sequence> <xs:element name="RateTypeBasis" type="ns:RateTypeBasisType" minOccurs="0"></pre>

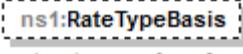
```

<xs:annotation>
  <xs:documentation>Select the type of rate from which the element is to be
selected.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="ChargeBasis"
type="ns:CodAddTransportationChargeBasisType" minOccurs="0"/>
<xs:element name="ChargeBasisLevel" type="ns:ChargeBasisLevelType"
minOccurs="0"/>
</xs:sequence>
</xs:complexType>

```

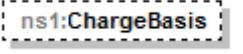
6.2.47 element

CodAddTransportationChargesDetail/RateTypeBasis

diagram	
	Select the type of rate from which the element is to be selected.
namespace	http://fedex.com/ws/rate/v31
type	ns:RateTypeBasisType
properties	minOcc 0 maxOcc 1
annotation	documentation Select the type of rate from which the element is to be selected.
source	<xs:element name="RateTypeBasis" type="ns:RateTypeBasisType" minOccurs="0"> <xs:annotation> <xs:documentation>Select the type of rate from which the element is to be selected.</xs:documentation> </xs:annotation> </xs:element>

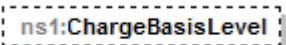
6.2.48 element

CodAddTransportationChargesDetail/ChargeBasis

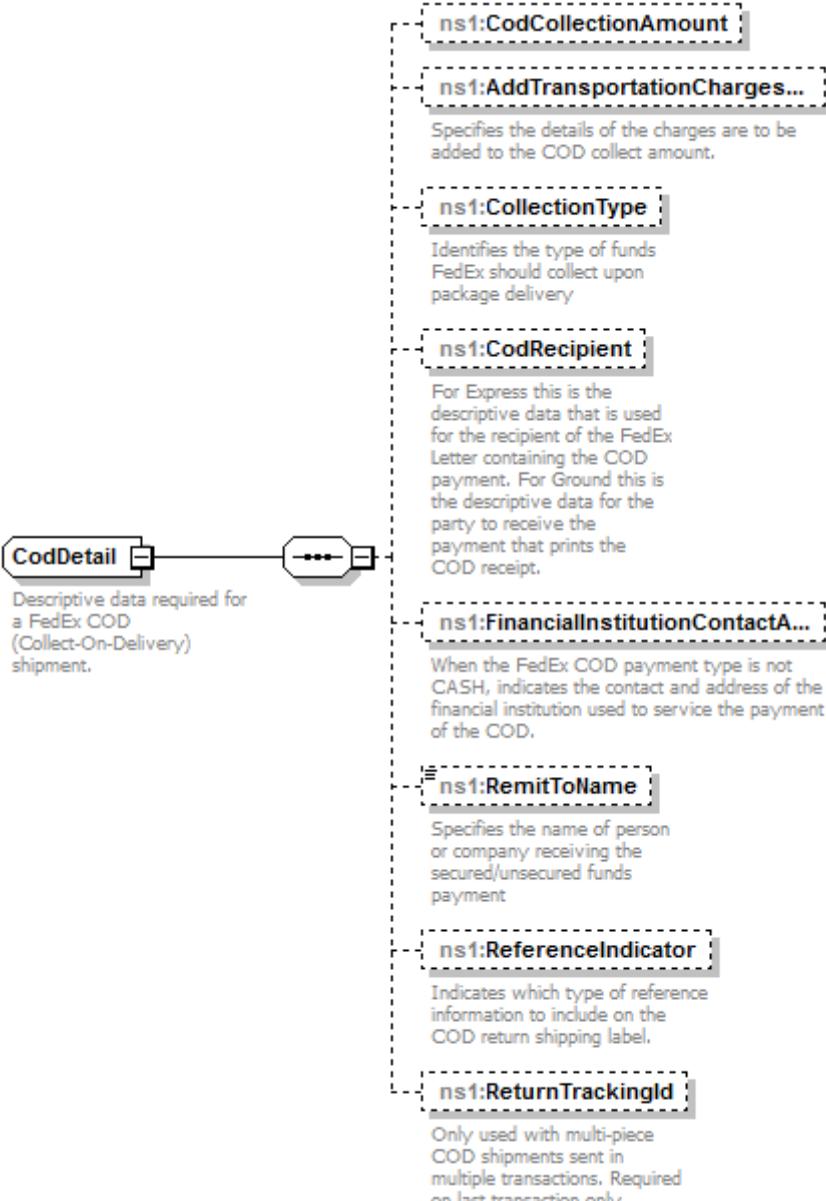
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CodAddTransportationChargeBasisType
properties	minOcc 0 maxOcc 1
source	<xs:element name="ChargeBasis" type="ns:CodAddTransportationChargeBasisType" minOccurs="0"/>

6.2.49 element

CodAddTransportationChargesDetail/ChargeBasisLevel

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ChargeBasisLevelType
properties	minOcc 0 maxOcc 1
source	<xs:element name="ChargeBasisLevel" type="ns:ChargeBasisLevelType" minOccurs="0"/>

6.2.50 complexType CodDetail

diagram	 <p>CodDetail Descriptive data required for a FedEx COD (Collect-On-Delivery) shipment.</p> <p>ns1:CodCollectionAmount Specifies the details of the charges are to be added to the COD collect amount.</p> <p>ns1:AddTransportationCharges... Specifies the details of the charges are to be added to the COD collect amount.</p> <p>ns1:CollectionType Identifies the type of funds FedEx should collect upon package delivery</p> <p>ns1:CodRecipient For Express this is the descriptive data that is used for the recipient of the FedEx Letter containing the COD payment. For Ground this is the descriptive data for the party to receive the payment that prints the COD receipt.</p> <p>ns1:FinancialInstitutionContactA... 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> <p>ns1:RemitToName Specifies the name of person or company receiving the secured/unsecured funds payment</p> <p>ns1:ReferenceIndicator Indicates which type of reference information to include on the COD return shipping label.</p> <p>ns1:ReturnTrackingId Only used with multi-piece COD shipments sent in multiple transactions. Required on last transaction only.</p>
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namespace	http://fedex.com/ws/rate/v31
children	ns1:CodCollectionAmount ns1:AddTransportationChargesDetail ns1:CollectionType ns1:CodRecipient ns1:FinancialInstitutionContactAndAddress ns1:RemitToName ns1:ReferenceIndicator ns1:ReturnTrackingId
annotation	documentation Descriptive data required for a FedEx COD (Collect-On-Delivery) shipment.
source	<pre> <xs:complexType name="CodDetail"> <xs:annotation> <xs:documentation>Descriptive data required for a FedEx COD (Collect-On-Delivery) shipment.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="CodCollectionAmount" type="ns:Money" minOccurs="0"/> <xs:element name="AddTransportationChargesDetail" type="ns:CodAddTransportationChargesDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the details of the charges are to be added to the COD collect amount.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CollectionType" type="ns:CodCollectionType" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the type of funds FedEx should collect upon package delivery</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CodRecipient" type="ns:Party" minOccurs="0"> <xs:annotation> <xs:documentation>For Express this is the descriptive data that is used for the recipient of the FedEx Letter containing the COD payment. For Ground this is the descriptive data for the party to receive the payment that prints the COD receipt.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="FinancialInstitutionContactAndAddress" type="ns>ContactAndAddress" minOccurs="0"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="RemitToName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the name of person or company receiving the secured/unsecured funds payment</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ReferenceIndicator" type="ns:CodReturnReferenceIndicatorType" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates which type of reference information to include on the COD return shipping label.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

```

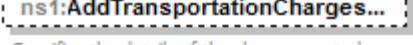
</xs:annotation>
</xs:element>
<xs:element name="ReturnTrackingId" type="ns:TrackingId" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Only used with multi-piece COD shipments sent in multiple transactions. Required on last transaction only.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

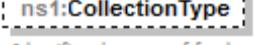
6.2.51 element CodDetail/CodCollectionAmount

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<xs:element name="CodCollectionAmount" type="ns:Money" minOccurs="0"/>

6.2.52 element CodDetail/AddTransportationChargesDetail

diagram	 Specifies the details of the charges are to be added to the COD collect amount.
namespace	http://fedex.com/ws/rate/v31
type	ns:CodAddTransportationChargesDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the details of the charges are to be added to the COD collect amount.
source	<xs:element name="AddTransportationChargesDetail" type="ns:CodAddTransportationChargesDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the details of the charges are to be added to the COD collect amount.</xs:documentation> </xs:annotation> </xs:element>

6.2.53 element CodDetail/CollectionType

diagram	 Identifies the type of funds FedEx should collect upon package delivery
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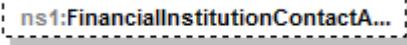
namespace	http://fedex.com/ws/rate/v31
type	ns:CodCollectionType
properties	minOcc 0 maxOcc 1
annotation	documentation Identifies the type of funds FedEx should collect upon package delivery
source	<pre><xs:element name="CollectionType" type="ns:CodCollectionType" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the type of funds FedEx should collect upon package delivery</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.54 element CodDetail/CodRecipient

diagram	 <p>For Express this is the descriptive data that is used for the recipient of the FedEx Letter containing the COD payment. For Ground this is the descriptive data for the party to receive the payment that prints the COD receipt.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Party
properties	minOcc 0 maxOcc 1
annotation	documentation For Express this is the descriptive data that is used for the recipient of the FedEx Letter containing the COD payment. For Ground this is the descriptive data for the party to receive the payment that prints the COD receipt.
source	<pre><xs:element name="CodRecipient" type="ns:Party" minOccurs="0"> <xs:annotation> <xs:documentation>For Express this is the descriptive data that is used for the recipient of the FedEx Letter containing the COD payment. For Ground this is the descriptive data for the party to receive the payment that prints the COD receipt.</xs:documentation> </xs:annotation> </xs:element></pre>

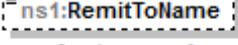
6.2.55 element

CodDetail/FinancialInstitutionContactAndAddress

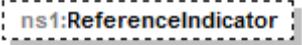
diagram	 <p>When the FedEx COD payment type is not CASH, indicates the contact and address of the financial institution used to service the payment of the COD.</p>
namespace	http://fedex.com/ws/rate/v31

type	ns>ContactAndAddress
properties	minOcc 0 maxOcc 1
annotation	documentation 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.
source	<pre><xs:element name="FinancialInstitutionContactAndAddress" type="ns>ContactAndAddress" minOccurs="0"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.56 element CodDetail/RemitToName

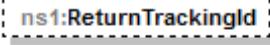
diagram	 <p>Specifies the name of person or company receiving the secured/unsecured funds payment</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Specifies the name of person or company receiving the secured/unsecured funds payment
source	<pre><xs:element name="RemitToName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the name of person or company receiving the secured/unsecured funds payment</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.57 element CodDetail/ReferenceIndicator

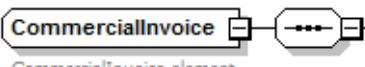
diagram	 <p>Indicates which type of reference information to include on the COD return shipping label.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:CodReturnReferenceIndicatorType
properties	minOcc 0 maxOcc 1
annotation	documentation Indicates which type of reference information to include on the COD return shipping label.
source	<pre><xs:element name="ReferenceIndicator" type="ns:CodReturnReferenceIndicatorType" minOccurs="0"></pre>

	<pre><xs:annotation> <xs:documentation>Indicates which type of reference information to include on the COD return shipping label.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.58 element CodDetail/ReturnTrackingId

diagram	 <p>Only used with multi-piece COD shipments sent in multiple transactions. Required on last transaction only.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:TrackingId
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>Only used with multi-piece COD shipments sent in multiple transactions. Required on last transaction only.</p>
source	<pre><xs:element name="ReturnTrackingId" type="ns:TrackingId" minOccurs="0"> <xs:annotation> <xs:documentation>Only used with multi-piece COD shipments sent in multiple transactions. Required on last transaction only.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.59 complexType CommercialInvoice

diagram	 <p>CommercialInvoice element is required for electronic upload of CI data. It will serve to create/transmit an Electronic Commercial Invoice through the FedEx Systems. Customers are responsible for printing their own Commercial Invoice. If you would like FedEx to generate a Commercial Invoice and transmit it to Customs, for clearance purposes, you need to specify that in the ShippingDocumentSpecification element. If you would like a copy of the Commercial Invoice that FedEx generated returned to you in reply it needs to be specified in the ETDDetail/RequestedDocumentCopies element. Commercial Invoice support consists of maximum of 99 commodity line items.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Comments ns1:FreightCharge ns1:TaxesOrMiscellaneousCharge ns1:TaxesOrMiscellaneousChargeType ns1:PackingCosts ns1:HandlingCosts ns1:SpecialInstructions ns1:DeclarationStatement ns1:PaymentTerms ns1:Purpose ns1:OriginatorName ns1:TermsOfSale

	<u>ns1:DeclarationStatement ns1:PaymentTerms ns1:Purpose ns1:OriginatorName ns1:TermsOfSale</u>
annotation	<p>documentation</p> <p>CommercialInvoice element is required for electronic upload of CI data. It will serve to create/transmit an Electronic Commercial Invoice through the FedEx Systems. Customers are responsible for printing their own Commercial Invoice. If you would like FedEx to generate a Commercial Invoice and transmit it to Customs, for clearance purposes, you need to specify that in the ShippingDocumentSpecification element. If you would like a copy of the Commercial Invoice that FedEx generated returned to you in reply it needs to be specified in the ETDDetail/RequestedDocumentCopies element. Commercial Invoice support consists of maximum of 99 commodity line items.</p>
source	<pre><xs:complexType name="CommercialInvoice"> <xs:annotation> <xs:documentation>CommercialInvoice element is required for electronic upload of CI data. It will serve to create/transmit an Electronic Commercial Invoice through the FedEx Systems. Customers are responsible for printing their own Commercial Invoice. If you would like FedEx to generate a Commercial Invoice and transmit it to Customs, for clearance purposes, you need to specify that in the ShippingDocumentSpecification element. If you would like a copy of the Commercial Invoice that FedEx generated returned to you in reply it needs to be specified in the ETDDetail/RequestedDocumentCopies element. Commercial Invoice support consists of maximum of 99 commodity line items.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Comments" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Any comments that need to be communicated about this shipment.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="FreightCharge" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Any freight charges that are associated with this shipment.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TaxesOrMiscellaneousCharge" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Any taxes or miscellaneous charges(other than Freight charges or Insurance charges) that are associated with this shipment.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TaxesOrMiscellaneousChargeType" type="ns:TaxesOrMiscellaneousChargeType" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies which kind of charge is being recorded in the preceding field.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="PackingCosts" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Any packing costs that are associated with this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

```

</xs:element>
<xs:element name="HandlingCosts" type="ns:Money" minOccurs="0">
<xs:annotation>
<xs:documentation>Any handling costs that are associated with this shipment.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="SpecialInstructions" type="xs:string" minOccurs="0">
<xs:annotation>
<xs:documentation>Free-form text.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="DeclarationStatement" type="xs:string" minOccurs="0">
<xs:annotation>
<xs:documentation>Free-form text.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="PaymentTerms" type="xs:string" minOccurs="0">
<xs:annotation>
<xs:documentation>Free-form text.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="Purpose" type="ns:PurposeOfShipmentType" minOccurs="0">
<xs:annotation>
<xs:documentation>The reason for the shipment. Note: SOLD is not a valid purpose for a Proforma Invoice.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="OriginatorName" type="xs:string" minOccurs="0">
<xs:annotation>
<xs:documentation>Name of the International Expert that completed the Commercial Invoice different from Sender.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="TermsOfSale" type="xs:string" minOccurs="0">
<xs:annotation>
<xs:documentation>Required for dutiable international Express or Ground shipments. This field is not applicable to an international PIB(document) or a non-document which does not require a Commercial Invoice.</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.60 element CommercialInvoice/Comments

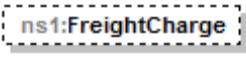
diagram



Any comments that need to be communicated about this shipment.

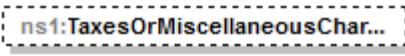
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc unbounded content simple
annotation	documentation Any comments that need to be communicated about this shipment.
source	<pre><xs:element name="Comments" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Any comments that need to be communicated about this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.61 element CommercialInvoice/FreightCharge

diagram	 ns1:FreightCharge Any freight charges that are associated with this shipment.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation Any freight charges that are associated with this shipment.
source	<pre><xs:element name="FreightCharge" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Any freight charges that are associated with this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.62 element

CommercialInvoice/TaxesOrMiscellaneousCharge

diagram	 ns1:TaxesOrMiscellaneousChar... Any taxes or miscellaneous charges(other than Freight charges or Insurance charges) that are associated with this shipment.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation Any taxes or miscellaneous charges(other than Freight charges or Insurance charges) that are associated with this shipment.

source	<pre><xs:element name="TaxesOrMiscellaneousCharge" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Any taxes or miscellaneous charges(other than Freight charges or Insurance charges) that are associated with this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>
--------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

6.2.63 element

CommercialInvoice/TaxesOrMiscellaneousChargeType

diagram	<p>Specifies which kind of charge is being recorded in the preceding field.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:TaxesOrMiscellaneousChargeType
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>Specifies which kind of charge is being recorded in the preceding field.</p>
source	<pre><xs:element name="TaxesOrMiscellaneousChargeType" type="ns:TaxesOrMiscellaneousChargeType" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies which kind of charge is being recorded in the preceding field.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.64 element CommercialInvoice/PackingCosts

diagram	<p>Any packing costs that are associated with this shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>Any packing costs that are associated with this shipment.</p>
source	<pre><xs:element name="PackingCosts" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Any packing costs that are associated with this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.65 element CommercialInvoice/HandlingCosts

diagram	 Any handling costs that are associated with this shipment.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation Any handling costs that are associated with this shipment.
source	<pre><xs:element name="HandlingCosts" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Any handling costs that are associated with this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.66 element CommercialInvoice/SpecialInstructions

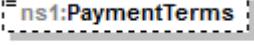
diagram	 Free-form text.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Free-form text.
source	<pre><xs:element name="SpecialInstructions" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Free-form text.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.67 element CommercialInvoice/DeclarationStatement

diagram	 Free-form text.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation

	Free-form text.
source	<pre><xs:element name="DeclarationStatement" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Free-form text.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.68 element CommercialInvoice/PaymentTerms

diagram	 Free-form text.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Free-form text.
source	<pre><xs:element name="PaymentTerms" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Free-form text.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.69 element CommercialInvoice/Purpose

diagram	 The reason for the shipment. Note: SOLD is not a valid purpose for a Proforma Invoice.
namespace	http://fedex.com/ws/rate/v31
type	ns:PurposeOfShipmentType
properties	minOcc 0 maxOcc 1
annotation	documentation The reason for the shipment. Note: SOLD is not a valid purpose for a Proforma Invoice.
source	<pre><xs:element name="Purpose" type="ns:PurposeOfShipmentType" minOccurs="0"> <xs:annotation> <xs:documentation>The reason for the shipment. Note: SOLD is not a valid purpose for a Proforma Invoice.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.70 element CommercialInvoice/OriginatorName

diagram	 Name of the International Expert that completed the Commercial Invoice different from Sender.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Name of the International Expert that completed the Commercial Invoice different from Sender.
source	<pre><xs:element name="OriginatorName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the International Expert that completed the Commercial Invoice different from Sender.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.71 element CommercialInvoice/TermsOfSale

diagram	 Required for dutiable international Express or Ground shipments. This field is not applicable to an international PIB(document) or a non-document which does not require a Commercial Invoice.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Required for dutiable international Express or Ground shipments. This field is not applicable to an international PIB(document) or a non-document which does not require a Commercial Invoice.
source	<pre><xs:element name="TermsOfSale" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Required for dutiable international Express or Ground shipments. This field is not applicable to an international PIB(document) or a non-document which does not require a Commercial Invoice.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.72 complexType CommercialInvoiceDetail

diagram	<p>The instructions indicating how to print the Commercial Invoice(e.g. image type) Specifies characteristics of a shipping document to be produced.</p> <p>ns1:Format Specifies the usage and identification of a customer supplied image to be used on this document.</p> <p>ns1:CustomerImageUsages 0..∞</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Format ns1:CustomerImageUsages
annotation	<p>documentation</p> <p>The instructions indicating how to print the Commercial Invoice(e.g. image type) Specifies characteristics of a shipping document to be produced.</p>
source	<pre><xs:complexType name="CommercialInvoiceDetail"> <xs:annotation> <xs:documentation>The instructions indicating how to print the Commercial Invoice(e.g. image type) Specifies characteristics of a shipping document to be produced.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"/> <xs:element name="CustomerImageUsages" type="ns:CustomerImageUsage" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies the usage and identification of a customer supplied image to be used on this document.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

element CommercialInvoiceDetail/Format

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentFormat
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"/></pre>

6.2.73 element

CommercialInvoiceDetail/CustomerImageUsages

diagram	 <p>ns1:CustomerImageUsages 0..∞</p> <p>Specifies the usage and identification of a customer supplied image to be used on this document.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomerImageUsage
properties	minOcc 0 maxOcc unbounded
annotation	documentation Specifies the usage and identification of a customer supplied image to be used on this document.
source	<pre><xs:element name="CustomerImageUsages" type="ns:CustomerImageUsage" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies the usage and identification of a customer supplied image to be used on this document.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.74 complexType CommitDetail

diagram	<pre> classDiagram CommitDetail < -- ShipmentDetail CommitDetail { ns1:CommodityName ns1:ServiceType ns1:ServiceDescription ns1:AppliedOptions 0..∞ ns1:AppliedSubOptions ns1:DerivedShipmentSignatureOption ns1:DerivedPackageSignatureOption 0..∞ ns1:DerivedOriginDetail ns1:DerivedDestinationDetail ns1:CommitTimestamp ns1:DayOfWeek ns1:TransitTime ns1:MaximumTransitTime ns1:DestinationServiceArea ns1:BrokerAddress ns1:BrokerLocationId ns1:BrokerCommitTimestamp ns1:BrokerCommitDayOfWeek ns1:BrokerToDestinationDays ns1:ProofOfDeliveryDate ns1:ProofOfDeliveryDayOfWeek ns1:CommitMessages 0..∞ ns1:DeliveryMessages 0..∞ ns1:DelayDetails 0..∞ ns1:DocumentContent ns1:RequiredDocuments ns1:FreightCommitDetail } </pre> <p>CommitDetail class diagram:</p> <ul style="list-style-type: none"> Attributes: <ul style="list-style-type: none"> ns1:CommodityName ns1:ServiceType ns1:ServiceDescription ns1:AppliedOptions (multiplicity 0..∞) ns1:AppliedSubOptions ns1:DerivedShipmentSignatureOption ns1:DerivedPackageSignatureOption (multiplicity 0..∞) ns1:DerivedOriginDetail ns1:DerivedDestinationDetail ns1:CommitTimestamp ns1:DayOfWeek ns1:TransitTime ns1:MaximumTransitTime ns1:DestinationServiceArea ns1:BrokerAddress ns1:BrokerLocationId ns1:BrokerCommitTimestamp ns1:BrokerCommitDayOfWeek ns1:BrokerToDestinationDays ns1:ProofOfDeliveryDate ns1:ProofOfDeliveryDayOfWeek ns1:CommitMessages (multiplicity 0..∞) ns1:DeliveryMessages (multiplicity 0..∞) ns1:DelayDetails (multiplicity 0..∞) ns1:DocumentContent ns1:RequiredDocuments ns1:FreightCommitDetail Relationships: <ul style="list-style-type: none"> Relationship to ShipmentDetail via inheritance.
namespace	http://fedex.com/ws/rate/v31
children	ns1:CommodityName ns1:ServiceType ns1:ServiceDescription ns1:AppliedOptions ns1:AppliedSubOptions ns1:DerivedShipmentSignatureOption ns1:DerivedPackageSignatureOptions ns1:DerivedOriginDetail ns1:DerivedDestinationDetail ns1:CommitTimestamp ns1:DayOfWeek

	<u>ns1:TransitTime</u> <u>ns1:MaximumTransitTime</u> <u>ns1:DestinationServiceArea</u> <u>ns1:BrokerAddress</u> <u>ns1:BrokerLocationId</u> <u>ns1:BrokerCommitTimestamp</u> <u>ns1:BrokerCommitDayOfWeek</u> <u>ns1:BrokerToDestinationDays</u> <u>ns1:ProofOfDeliveryDate</u> <u>ns1:ProofOfDeliveryDayOfWeek</u> <u>ns1:CommitMessages</u> <u>ns1:DeliveryMessages</u> <u>ns1:DelayDetails</u> <u>ns1:DocumentContent</u> <u>ns1:RequiredDocuments</u> <u>ns1:FreightCommitDetail</u>
annotation	<p>documentation Information about the transit time and delivery commitment date and time.</p>
source	<pre> <xs:complexType name="CommitDetail"> <xs:annotation> <xs:documentation>Information about the transit time and delivery commitment date and time.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="CommodityName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The Commodity applicable to this commitment.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ServiceType" type="xs:string" minOccurs="0"/> <xs:element name="ServiceDescription" type="ns:ServiceDescription" minOccurs="0"> <xs:annotation> <xs:documentation>Descriptions and alternate identifiers for a service.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="AppliedOptions" type="ns:ServiceOptionType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Shows the specific combination of service options combined with the service type that produced this commitment in the set returned to the caller.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="AppliedSubOptions" type="ns:ServiceSubOptionDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Supporting detail for applied options identified in preceding field.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DerivedShipmentSignatureOption" type="ns:SignatureOptionDetail" minOccurs="0"/> <xs:element name="DerivedPackageSignatureOptions" type="ns:SignatureOptionDetail" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="DerivedOriginDetail" type="ns:CleansedAddressAndLocationDetail" minOccurs="0"/> <xs:element name="DerivedDestinationDetail" type="ns:CleansedAddressAndLocationDetail" minOccurs="0"/> <xs:element name="CommitTimestamp" type="xs:dateTime" minOccurs="0"> <xs:annotation> <xs:documentation>The delivery commitment date/time. Express Only.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

```

</xs:annotation>
</xs:element>
<xs:element name="DayOfWeek" type="ns:DayOfWeekType" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The delivery commitment day of the week.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="TransitTime" type="ns:TransitTimeType" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The number of transit days; applies to Ground and LTL Freight; indicates minimum transit time for SmartPost.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="MaximumTransitTime" type="ns:TransitTimeType" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Maximum number of transit days, for SmartPost shipments.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="DestinationServiceArea" type="xs:string" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The service area code for the destination of this shipment. Express only.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="BrokerAddress" type="ns:Address" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The address of the broker to be used for this shipment.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="BrokerLocationId" type="xs:string" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The FedEx location identifier for the broker.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="BrokerCommitTimestamp" type="xs:dateTime" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The delivery commitment date/time the shipment will arrive at the border.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="BrokerCommitDayOfWeek" type="ns:DayOfWeekType" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The delivery commitment day of the week the shipment will arrive at the border.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="BrokerToDestinationDays" type="xs:nonNegativeInteger" minOccurs="0">

```

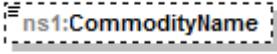
```

<xs:annotation>
  <xs:documentation>The number of days it will take for the shipment to make it
from broker to destination</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="ProofOfDeliveryDate" type="xs:date" minOccurs="0">
<xs:annotation>
  <xs:documentation>The delivery commitment date for shipment served by GSP
(Global Service Provider)</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="ProofOfDeliveryDayOfWeek" type="ns:DayOfWeekType"
minOccurs="0">
<xs:annotation>
  <xs:documentation>The delivery commitment day of the week for the shipment
served by GSP (Global Service Provider)</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="CommitMessages" type="ns:Notification" minOccurs="0"
maxOccurs="unbounded">
<xs:annotation>
  <xs:documentation>Messages concerning the ability to provide an accurate
delivery commitment on an International commit quote. These could be messages
providing information about why a commitment could not be returned or a successful
message such as "REQUEST COMPLETED"</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="DeliveryMessages" type="xs:string" minOccurs="0"
maxOccurs="unbounded">
<xs:annotation>
  <xs:documentation>Messages concerning the delivery commitment on an
International commit quote such as "0:00 A.M. IF NO CUSTOMS
DELAY"</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="DelayDetails" type="ns:DelayDetail" minOccurs="0"
maxOccurs="unbounded">
<xs:annotation>
  <xs:documentation>Information about why a shipment delivery is delayed and at
what level (country/service etc.).</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="DocumentContent"
type="ns:InternationalDocumentContentType" minOccurs="0"/>
<xs:element name="RequiredDocuments"
type="ns:RequiredShippingDocumentType" minOccurs="0"
maxOccurs="unbounded">
<xs:annotation>
  <xs:documentation>Required documentation for this
shipment.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="FreightCommitDetail" type="ns:FreightCommitDetail"
minOccurs="0">

```

	<pre> <xs:annotation> <xs:documentation>Freight origin and destination city center information and total distance between origin and destination city centers.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>
--	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

6.2.75 element CommitDetail/CommodityName

diagram	 <p>The Commodity applicable to this commitment.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	<p>documentation</p> <p>The Commodity applicable to this commitment.</p>
source	<pre> <xs:element name="CommodityName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The Commodity applicable to this commitment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.76 element CommitDetail/ServiceType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="ServiceType" type="xs:string" minOccurs="0"/></pre>

6.2.77 element CommitDetail/ServiceDescription

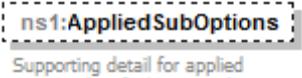
diagram	 <p>Descriptions and alternate identifiers for a service.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ServiceDescription

properties	minOcc 0 maxOcc 1
annotation	documentation Descriptions and alternate identifiers for a service.
source	<pre><xs:element name="ServiceDescription" type="ns:ServiceDescription" minOccurs="0"> <xs:annotation> <xs:documentation>Descriptions and alternate identifiers for a service.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.78 element CommitDetail/AppliedOptions

diagram	 <p>Shows the specific combination of service options combined with the service type that produced this commitment in the set returned to the caller.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ServiceOptionType
properties	minOcc 0 maxOcc unbounded
annotation	documentation Shows the specific combination of service options combined with the service type that produced this commitment in the set returned to the caller.
source	<pre><xs:element name="AppliedOptions" type="ns:ServiceOptionType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Shows the specific combination of service options combined with the service type that produced this commitment in the set returned to the caller.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.79 element CommitDetail/AppliedSubOptions

diagram	 <p>Supporting detail for applied options identified in preceding field.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ServiceSubOptionDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Supporting detail for applied options identified in preceding field.
source	<pre><xs:element name="AppliedSubOptions" type="ns:ServiceSubOptionDetail"></pre>

	<pre><code>minOccurs="0" <xs:annotation> <xs:documentation>Supporting detail for applied options identified in preceding field.</xs:documentation> </xs:annotation> </xs:element></code></pre>
--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

6.2.80 element

CommitDetail/DerivedShipmentSignatureOption

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:SignatureOptionDetail
properties	minOcc 0 maxOcc 1
source	<code><xs:element name="DerivedShipmentSignatureOption" type="ns:SignatureOptionDetail" minOccurs="0"/></code>

6.2.81 element

CommitDetail/DerivedPackageSignatureOptions

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:SignatureOptionDetail
properties	minOcc 0 maxOcc unbounded
source	<code><xs:element name="DerivedPackageSignatureOptions" type="ns:SignatureOptionDetail" minOccurs="0" maxOccurs="unbounded"/></code>

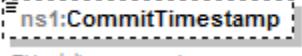
6.2.82 element CommitDetail/DerivedOriginDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CleansedAddressAndLocationDetail
properties	minOcc 0 maxOcc 1
source	<code><xs:element name="DerivedOriginDetail" type="ns:CleansedAddressAndLocationDetail" minOccurs="0"/></code>

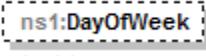
6.2.83 element CommitDetail/DerivedDestinationDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CleansedAddressAndLocationDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="DerivedDestinationDetail" type="ns:CleansedAddressAndLocationDetail" minOccurs="0"/>

6.2.84 element CommitDetail/CommitTimestamp

diagram	 THe delivery commitment date/time. Express Only.
namespace	http://fedex.com/ws/rate/v31
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation THe delivery commitment date/time. Express Only.
source	<xs:element name="CommitTimestamp" type="xs:dateTime" minOccurs="0"> <xs:annotation> <xs:documentation>THe delivery commitment date/time. Express Only.</xs:documentation> </xs:annotation> </xs:element>

6.2.85 element CommitDetail/DayOfWeek

diagram	 The delivery commitment day of the week.
namespace	http://fedex.com/ws/rate/v31
type	ns:DayOfWeekType
properties	minOcc 0 maxOcc 1
annotation	documentation The delivery commitment day of the week.
source	<xs:element name="DayOfWeek" type="ns:DayOfWeekType" minOccurs="0"> <xs:annotation> <xs:documentation>The delivery commitment day of the week.</xs:documentation> </xs:annotation> </xs:element>

6.2.86 element CommitDetail/TransitTime

diagram	 <p>The number of transit days; applies to Ground and LTL Freight; indicates minimum transit time for SmartPost.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:TransitTimeType
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>The number of transit days; applies to Ground and LTL Freight; indicates minimum transit time for SmartPost.</p>
source	<pre><xs:element name="TransitTime" type="ns:TransitTimeType" minOccurs="0"> <xs:annotation> <xs:documentation>The number of transit days; applies to Ground and LTL Freight; indicates minimum transit time for SmartPost.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.87 element CommitDetail/MaximumTransitTime

diagram	 <p>Maximum number of transit days, for SmartPost shipments.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:TransitTimeType
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>Maximum number of transit days, for SmartPost shipments.</p>
source	<pre><xs:element name="MaximumTransitTime" type="ns:TransitTimeType" minOccurs="0"> <xs:annotation> <xs:documentation>Maximum number of transit days, for SmartPost shipments.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.88 element CommitDetail/DestinationServiceArea

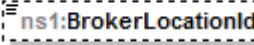
diagram	 <p>The service area code for the destination of this shipment. Express only.</p>
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namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The service area code for the destination of this shipment. Express only.
source	<pre><xs:element name="DestinationServiceArea" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The service area code for the destination of this shipment. Express only.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.89 element CommitDetail/BrokerAddress

diagram	 <p>The address of the broker to be used for this shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Address
properties	minOcc 0 maxOcc 1
annotation	documentation The address of the broker to be used for this shipment.
source	<pre><xs:element name="BrokerAddress" type="ns:Address" minOccurs="0"> <xs:annotation> <xs:documentation>The address of the broker to be used for this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.90 element CommitDetail/BrokerLocationId

diagram	 <p>The FedEx location identifier for the broker.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The FedEx location identifier for the broker.
source	<pre><xs:element name="BrokerLocationId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The FedEx location identifier for the broker.</xs:documentation></pre>

	<pre></xs:annotation> </xs:element></pre>
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6.2.91 element CommitDetail/BrokerCommitTimestamp

diagram	 ns1:BrokerCommitTimestamp The delivery commitment date/time the shipment will arrive at the border.
namespace	http://fedex.com/ws/rate/v31
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The delivery commitment date/time the shipment will arrive at the border.
source	<pre><xs:element name="BrokerCommitTimestamp" type="xs:dateTime" minOccurs="0"> <xs:annotation> <xs:documentation>The delivery commitment date/time the shipment will arrive at the border.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.92 element CommitDetail/BrokerCommitDayOfWeek

diagram	 ns1:BrokerCommitDayOfWeek The delivery commitment day of the week the shipment will arrive at the border.
namespace	http://fedex.com/ws/rate/v31
type	ns:DayOfWeekType
properties	minOcc 0 maxOcc 1
annotation	documentation The delivery commitment day of the week the shipment will arrive at the border.
source	<pre><xs:element name="BrokerCommitDayOfWeek" type="ns:DayOfWeekType" minOccurs="0"> <xs:annotation> <xs:documentation>The delivery commitment day of the week the shipment will arrive at the border.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.93 element CommitDetail/BrokerToDestinationDays

diagram	 ns1:BrokerToDestinationDays The number of days it will take for the shipment to make it from broker to destination
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The number of days it will take for the shipment to make it from broker to destination
source	<pre><xs:element name="BrokerToDestinationDays" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>The number of days it will take for the shipment to make it from broker to destination</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.94 element CommitDetail/ProofOfDeliveryDate

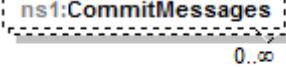
diagram	 ns1:ProofOfDeliveryDate The delivery commitment date for shipment served by GSP (Global Service Provider)
namespace	http://fedex.com/ws/rate/v31
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The delivery commitment date for shipment served by GSP (Global Service Provider)
source	<pre><xs:element name="ProofOfDeliveryDate" type="xs:date" minOccurs="0"> <xs:annotation> <xs:documentation>The delivery commitment date for shipment served by GSP (Global Service Provider)</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.95 element CommitDetail/ProofOfDeliveryDayOfWeek

diagram	 ns1:ProofOfDeliveryDayOfWeek The delivery commitment day of the week for the shipment served by GSP (Global Service Provider)
namespace	http://fedex.com/ws/rate/v31
type	ns:DayOfWeekType

properties	minOcc 0 maxOcc 1
annotation	documentation The delivery commitment day of the week for the shipment served by GSP (Global Service Provider)
source	<pre><xs:element name="ProofOfDeliveryDayOfWeek" type="ns:DayOfWeekType" minOccurs="0"> <xs:annotation> <xs:documentation>The delivery commitment day of the week for the shipment served by GSP (Global Service Provider)</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.96 element CommitDetail/CommitMessages

diagram	 <p>0..∞</p> <p>Messages concerning the ability to provide an accurate delivery commitment on an International commit quote. These could be messages providing information about why a commitment could not be returned or a successful message such as "REQUEST COMPLETED"</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Notification
properties	minOcc 0 maxOcc unbounded
annotation	documentation Messages concerning the ability to provide an accurate delivery commitment on an International commit quote. These could be messages providing information about why a commitment could not be returned or a successful message such as "REQUEST COMPLETED"
source	<pre><xs:element name="CommitMessages" type="ns:Notification" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Messages concerning the ability to provide an accurate delivery commitment on an International commit quote. These could be messages providing information about why a commitment could not be returned or a successful message such as "REQUEST COMPLETED"</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.97 element CommitDetail/DeliveryMessages

diagram	 <p>0..∞</p> <p>Messages concerning the delivery commitment on an International commit quote such as "0:00 A.M. IF NO CUSTOMS DELAY"</p>
namespace	http://fedex.com/ws/rate/v31

type	xs:string
properties	minOcc 0 maxOcc unbounded content simple
annotation	documentation Messages concerning the delivery commitment on an International commit quote such as "0:00 A.M. IF NO CUSTOMS DELAY"
source	<pre><xs:element name="DeliveryMessages" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Messages concerning the delivery commitment on an International commit quote such as "0:00 A.M. IF NO CUSTOMS DELAY"</xs:documentation> </xs:annotation> </xs:element></pre>

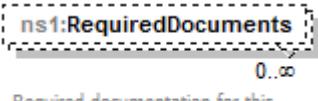
6.2.98 element CommitDetail/DelayDetails

diagram	 <p>Information about why a shipment delivery is delayed and at what level (country/service etc.).</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:DelayDetail
properties	minOcc 0 maxOcc unbounded
annotation	documentation Information about why a shipment delivery is delayed and at what level (country/service etc.).
source	<pre><xs:element name="DelayDetails" type="ns:DelayDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Information about why a shipment delivery is delayed and at what level (country/service etc.).</xs:documentation> </xs:annotation> </xs:element></pre>

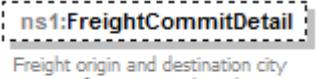
6.2.99 element CommitDetail/DocumentContent

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:InternationalDocumentContentType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="DocumentContent" type="ns:InternationalDocumentContentType" minOccurs="0"/></pre>

6.2.100 element CommitDetail/RequiredDocuments

diagram	 <p>Required documentation for this shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:RequiredShippingDocumentType
properties	minOcc 0 maxOcc unbounded
annotation	documentation Required documentation for this shipment.
source	<pre><xs:element name="RequiredDocuments" type="ns:RequiredShippingDocumentType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Required documentation for this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.101 element CommitDetail/FreightCommitDetail

diagram	 <p>Freight origin and destination city center information and total distance between origin and destination city centers.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightCommitDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Freight origin and destination city center information and total distance between origin and destination city centers.
source	<pre><xs:element name="FreightCommitDetail" type="ns:FreightCommitDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Freight origin and destination city center information and total distance between origin and destination city centers.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.102 complexType Commodity

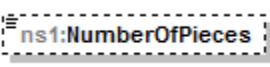
diagram	<p>The diagram illustrates the structure of the FedEx Commodity schema. The 'Commodity' class is the root element, represented by a rectangle with a multiplicity of 0..infinity. It has several associations (represented by lines with dots) leading to various fields, each enclosed in a dashed box with its name and a brief description.</p> <ul style="list-style-type: none"> ns1:Name: FedEx internal commodity identifier. ns1:NumberOfPieces ns1:Description: A free-form description of the commodity, which could be used for customs clearance documentation. ns1:Purpose ns1:CountryOfManufacture ns1:HarmonizedCode ns1:Weight ns1:Quantity ns1:QuantityUnits ns1:AdditionalMeasures: Contains only additional quantitative information other than weight and quantity to calculate duties and taxes. Multiplicity: 0..infinity. ns1:UnitPrice ns1:CustomsValue: The value of the commodity for customs purposes. The field should be the unit price multiplied by the quantity. ns1:ExciseConditions: Defines additional characteristic of commodity used to calculate duties and taxes. Multiplicity: 0..infinity. ns1:ExportLicenseNumber ns1:ExportLicenseExpirationDate ns1:CIMarksAndNumbers ns1:PartNumber ns1:UsmcaDetail
namespace	http://fedex.com/ws/rate/v31
children	ns1:Name ns1:NumberOfPieces ns1:Description ns1:Purpose ns1:CountryOfManufacture ns1:HarmonizedCode ns1:Weight ns1:Quantity ns1:QuantityUnits ns1:AdditionalMeasures ns1:UnitPrice ns1:CustomsValue ns1:ExciseConditions ns1:ExportLicenseNumber

	<u>ns1:ExportLicenseExpirationDate ns1:CIMarksAndNumbers ns1:PartNumber ns1:UsmcaDetail</u>
source	<pre> <xs:complexType name="Commodity"> <xs:sequence> <xs:element name="Name" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>FedEx internal commodity identifier</xs:documentation> </xs:annotation> </xs:element> <xs:element name="NumberOfPieces" type="xs:nonNegativeInteger" minOccurs="0"/> <xs:element name="Description" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>A free-form description of the commodity, which could be used for customs clearance documentation.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Purpose" type="ns:CommodityPurposeType" minOccurs="0"/> <xs:element name="CountryOfManufacture" type="xs:string" minOccurs="0"/> <xs:element name="HarmonizedCode" type="xs:string" minOccurs="0"/> <xs:element name="Weight" type="ns:Weight" minOccurs="0"/> <xs:element name="Quantity" type="xs:decimal" minOccurs="0"/> <xs:element name="QuantityUnits" type="xs:string" minOccurs="0"/> <xs:element name="AdditionalMeasures" type="ns:Measure" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Contains only additional quantitative information other than weight and quantity to calculate duties and taxes.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="UnitPrice" type="ns:Money" minOccurs="0"/> <xs:element name="CustomsValue" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>The value of the commodity for customs purposes. The field should be the unit price multiplied by the quantity.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ExciseConditions" type="ns:EdtExciseCondition" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Defines additional characteristic of commodity used to calculate duties and taxes</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ExportLicenseNumber" type="xs:string" minOccurs="0"/> <xs:element name="ExportLicenseExpirationDate" type="xs:date" minOccurs="0"/> <xs:element name="CIMarksAndNumbers" type="xs:string" minOccurs="0"/> <xs:element name="PartNumber" type="xs:string" minOccurs="0"/> <xs:element name="UsmcaDetail" type="ns:UsmcaCommodityDetail" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.103 element Commodity/Name

diagram	 FedEx internal commodity identifier
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation FedEx internal commodity identifier
source	<pre><xs:element name="Name" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>FedEx internal commodity identifier</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.104 element Commodity/NumberOfPieces

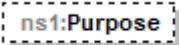
diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="NumberOfPieces" type="xs:nonNegativeInteger" minOccurs="0"/></pre>

6.2.105 element Commodity/Description

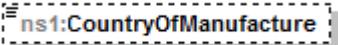
diagram	 A free-form description of the commodity, which could be used for customs clearance documentation.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation A free-form description of the commodity, which could be used for customs clearance documentation.
source	<pre><xs:element name="Description" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>A free-form description of the commodity, which could be used for customs clearance documentation.</xs:documentation> </xs:annotation> </xs:element></pre>

	</xs:element>
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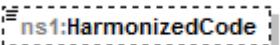
6.2.106 element Commodity/Purpose

diagram	 ns1:Purpose
namespace	http://fedex.com/ws/rate/v31
type	ns:CommodityPurposeType
properties	minOcc 0 maxOcc 1
source	<xs:element name="Purpose" type="ns:CommodityPurposeType" minOccurs="0"/>

6.2.107 element Commodity/CountryOfManufacture

diagram	 ns1:CountryOfManufacture
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="CountryOfManufacture" type="xs:string" minOccurs="0"/>

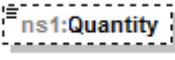
6.2.108 element Commodity/HarmonizedCode

diagram	 ns1:HarmonizedCode
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="HarmonizedCode" type="xs:string" minOccurs="0"/>

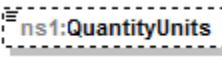
6.2.109 element Commodity/Weight

diagram	 ns1:Weight
namespace	http://fedex.com/ws/rate/v31
type	ns:Weight
properties	minOcc 0 maxOcc 1
source	<xs:element name="Weight" type="ns:Weight" minOccurs="0"/>

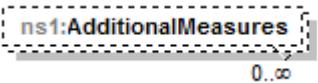
6.2.110 element Commodity/Quantity

diagram	 ns1:Quantity
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="Quantity" type="xs:decimal" minOccurs="0"/>

6.2.111 element Commodity/QuantityUnits

diagram	 ns1:QuantityUnits
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="QuantityUnits" type="xs:string" minOccurs="0"/>

6.2.112 element Commodity/AdditionalMeasures

diagram	 ns1:AdditionalMeasures 0..∞ Contains only additional quantitative information other than weight and quantity to calculate duties and taxes.
namespace	http://fedex.com/ws/rate/v31
type	ns:Measure
properties	minOcc 0 maxOcc unbounded
annotation	documentation Contains only additional quantitative information other than weight and quantity to calculate duties and taxes.
source	<xs:element name="AdditionalMeasures" type="ns:Measure" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Contains only additional quantitative information other than weight and quantity to calculate duties and taxes.</xs:documentation> </xs:annotation> </xs:element>

6.2.113 element Commodity/UnitPrice

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<xs:element name="UnitPrice" type="ns:Money" minOccurs="0"/>

6.2.114 element Commodity/CustomsValue

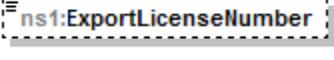
diagram	 The value of the commodity for customs purposes. The field should be the unit price multiplied by the quantity.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation The value of the commodity for customs purposes. The field should be the unit price multiplied by the quantity.
source	<xs:element name="CustomsValue" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>The value of the commodity for customs purposes. The field should be the unit price multiplied by the quantity.</xs:documentation> </xs:annotation> </xs:element>

6.2.115 element Commodity/ExciseConditions

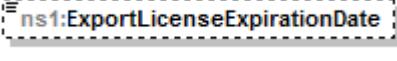
diagram	 0..∞ Defines additional characteristic of commodity used to calculate duties and taxes
namespace	http://fedex.com/ws/rate/v31
type	ns:EdtExciseCondition
properties	minOcc 0 maxOcc unbounded
annotation	documentation Defines additional characteristic of commodity used to calculate duties and taxes
source	<xs:element name="ExciseConditions" type="ns:EdtExciseCondition" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Defines additional characteristic of commodity used to calculate duties and taxes</xs:documentation> </xs:annotation>

	<code></xs:annotation></code> <code></xs:element></code>
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6.2.116 element Commodity/ExportLicenseNumber

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="ExportLicenseNumber" type="xs:string" minOccurs="0"/></code>

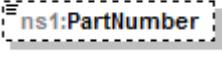
6.2.117 element Commodity/ExportLicenseExpirationDate

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="ExportLicenseExpirationDate" type="xs:date" minOccurs="0"/></code>

6.2.118 element Commodity/CIMarksAndNumbers

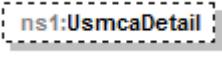
diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="CIMarksAndNumbers" type="xs:string" minOccurs="0"/></code>

6.2.119 element Commodity/PartNumber

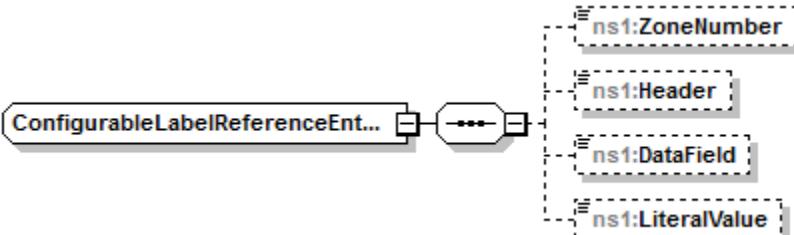
diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1

	content simple
source	<xs:element name="PartNumber" type="xs:string" minOccurs="0"/>

6.2.120 element Commodity/UsmcaDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:UsmcaCommodityDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="UsmcaDetail" type="ns:UsmcaCommodityDetail" minOccurs="0"/>

6.2.121 complexType ConfigurableLabelReferenceEntry

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:ZoneNumber ns1:Header ns1:DataField ns1:LiteralValue
source	<pre><xs:complexType name="ConfigurableLabelReferenceEntry"> <xs:sequence> <xs:element name="ZoneNumber" type="xs:positiveInteger" minOccurs="0"/> <xs:element name="Header" type="xs:string" minOccurs="0"/> <xs:element name="DataField" type="xs:string" minOccurs="0"/> <xs:element name="LiteralValue" type="xs:string" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

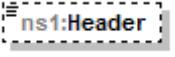
6.2.122 element

ConfigurableLabelReferenceEntry/ZoneNumber

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:positiveInteger
properties	minOcc 0 maxOcc 1 content simple

source	<code><xs:element name="ZoneNumber" type="xs:positiveInteger" minOccurs="0"/></code>
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6.2.123 element ConfigurableLabelReferenceEntry/Header

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="Header" type="xs:string" minOccurs="0"/></code>

6.2.124 element ConfigurableLabelReferenceEntry/DataField

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="DataField" type="xs:string" minOccurs="0"/></code>

6.2.125 element ConfigurableLabelReferenceEntry/LiteralValue

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="LiteralValue" type="xs:string" minOccurs="0"/></code>

6.2.126 complexType ConsolidationKey

diagram	<p>The diagram shows a class named ConsolidationKey which is a complex type. It contains three attributes: Type, Index, and Date. Type is described as 'Specifies the type of consolidation'. Index is described as 'Uniquely identifies the consolidation, within a given type and date'. Date is described as 'The date on which the consolidation was created'.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1>Type ns1>Index ns1>Date
annotation	<p>documentation Uniquely identifies a consolidation, which is a logical container for a collection of shipments.</p>
source	<pre> <xs:complexType name="ConsolidationKey"> <xs:annotation> <xs:documentation>Uniquely identifies a consolidation, which is a logical container for a collection of shipments.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Type" type="ns:ConsolidationType" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the type of consolidation.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Index" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Uniquely identifies the consolidation, within a given type and date.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Date" type="xs:date" minOccurs="0"> <xs:annotation> <xs:documentation>The date on which the consolidation was created.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.127 element ConsolidationKey/Type

diagram	<p>The diagram shows a class named ns1>Type which is a simple type. It is described as 'Specifies the type of consolidation'.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ConsolidationType

properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the type of consolidation.
source	<pre><xs:element name="Type" type="ns:ConsolidationType" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the type of consolidation.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.128 element ConsolidationKey/Index

diagram	 ns1:Index Uniquely identifies the consolidation, within a given type and date.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Uniquely identifies the consolidation, within a given type and date.
source	<pre><xs:element name="Index" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Uniquely identifies the consolidation, within a given type and date.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.129 element ConsolidationKey/Date

diagram	 ns1:Date The date on which the consolidation was created.
namespace	http://fedex.com/ws/rate/v31
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The date on which the consolidation was created.
source	<pre><xs:element name="Date" type="xs:date" minOccurs="0"> <xs:annotation> <xs:documentation>The date on which the consolidation was created.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.130 complexType Contact

<p>diagram</p>	<p>ns1:ContactId Client provided identifier corresponding to this contact information.</p> <p>ns1:PersonName Identifies the contact person's name.</p> <p>ns1>Title Identifies the contact person's title.</p> <p>ns1:CompanyName Identifies the company this contact is associated with.</p> <p>ns1:PhoneNumber Identifies the phone number associated with this contact.</p> <p>ns1:PhoneExtension Identifies the phone extension associated with this contact.</p> <p>ns1:TollFreePhoneNumber Identifies a toll free number, if any, associated with this contact.</p> <p>ns1:PagerNumber Identifies the pager number associated with this contact.</p> <p>ns1:FaxNumber Identifies the fax number associated with this contact.</p> <p>ns1:EmailAddress Identifies the email address associated with this contact.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1>ContactId ns1:PersonName ns1>Title ns1:CompanyName ns1:PhoneNumber ns1:PhoneExtension ns1:TollFreePhoneNumber ns1:PagerNumber ns1:FaxNumber ns1:EmailAddress
annotation	documentation The descriptive data for a point-of-contact person.
source	<pre> <xs:complexType name="Contact"> <xs:annotation> <xs:documentation>The descriptive data for a point-of-contact person.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="ContactId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Client provided identifier corresponding to this contact information.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

```

        </xs:annotation>
    </xs:element>
    <xs:element name="PersonName" type="xs:string" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Identifies the contact person's name.</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="Title" type="xs:string" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Identifies the contact person's title.</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="CompanyName" type="xs:string" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Identifies the company this contact is associated
with.</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="PhoneNumber" type="xs:string" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Identifies the phone number associated with this
contact.</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="PhoneExtension" type="xs:string" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Identifies the phone extension associated with this
contact.</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="TollFreePhoneNumber" type="xs:string" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Identifies a toll free number, if any, associated with this
contact.</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="PagerNumber" type="xs:string" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Identifies the pager number associated with this
contact.</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="FaxNumber" type="xs:string" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Identifies the fax number associated with this
contact.</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="EMailAddress" type="xs:string" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Identifies the email address associated with this
contact.</xs:documentation>
        </xs:annotation>
    </xs:element>

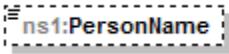
```

	<pre></xs:sequence> </xs:complexType></pre>
--	---------------------------------------------------------

6.2.131 element Contact/ContactId

diagram	 Client provided identifier corresponding to this contact information.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Client provided identifier corresponding to this contact information.
source	<pre><xs:element name="ContactId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Client provided identifier corresponding to this contact information.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.132 element Contact/PersonName

diagram	 Identifies the contact person's name.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies the contact person's name.
source	<pre><xs:element name="PersonName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the contact person's name.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.133 element Contact/Title

diagram	 Identifies the contact person's title.
---------	-------------------------------------------------------------------------------------------------------------------------------

namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies the contact person's title.
source	<pre><xs:element name="Title" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the contact person's title.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.134 element Contact/CompanyName

diagram	 Identifies the company this contact is associated with.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies the company this contact is associated with.
source	<pre><xs:element name="CompanyName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the company this contact is associated with.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.135 element Contact/PhoneNumber

diagram	 Identifies the phone number associated with this contact.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies the phone number associated with this contact.
source	<pre><xs:element name="PhoneNumber" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the phone number associated with this contact.</xs:documentation> </xs:annotation> </xs:element></pre>

	<pre></xs:annotation> </xs:element></pre>
--	-------------------------------------------------------

6.2.136 element Contact/PhoneExtension

diagram	 ns1:PhoneExtension Identifies the phone extension associated with this contact.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies the phone extension associated with this contact.
source	<pre><xs:element name="PhoneExtension" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the phone extension associated with this contact.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.137 element Contact/TollFreePhoneNumber

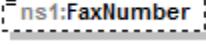
diagram	 ns1:TollFreePhoneNumber Identifies a toll free number, if any, associated with this contact.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies a toll free number, if any, associated with this contact.
source	<pre><xs:element name="TollFreePhoneNumber" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies a toll free number, if any, associated with this contact.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.138 element Contact/PageNumber

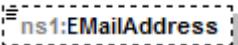
diagram	 ns1:PageNumber Identifies the pager number associated with this contact.
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namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies the pager number associated with this contact.
source	<pre><xs:element name="PagerNumber" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the pager number associated with this contact.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.139 element Contact/FaxNumber

diagram	 Identifies the fax number associated with this contact.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies the fax number associated with this contact.
source	<pre><xs:element name="FaxNumber" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the fax number associated with this contact.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.140 element Contact/EMailAddress

diagram	 Identifies the email address associated with this contact.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies the email address associated with this contact.
source	<pre><xs:element name="EMailAddress" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the email address associated with this</pre>

	<pre>contact.</xs:documentation> </xs:annotation> </xs:element></pre>
--	-----------------------------------------------------------------------------------------

6.2.141 complexType ContactAndAddress

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1>Contact ns1(Address)
source	<pre><xs:complexType name="ContactAndAddress"> <xs:sequence> <xs:element name="Contact" type="ns>Contact" minOccurs="0"/> <xs:element name="Address" type="ns:Address" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.142 element ContactAndAddress/Contact

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns>Contact
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="Contact" type="ns>Contact" minOccurs="0"/></pre>

6.2.143 element ContactAndAddress/Address

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Address
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="Address" type="ns:Address" minOccurs="0"/></pre>

6.2.144 complexType ContentRecord

diagram	<p>ContentRecord Details the contents of the package.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:PartNumber ns1:ItemNumber ns1:ReceivedQuantity ns1:Description
annotation	documentation Details the contents of the package.
source	<pre><xs:complexType name="ContentRecord"> <xs:annotation> <xs:documentation>Details the contents of the package.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="PartNumber" type="xs:string" minOccurs="0"/> <xs:element name="ItemNumber" type="xs:string" minOccurs="0"/> <xs:element name="ReceivedQuantity" type="xs:nonNegativeInteger" minOccurs="0"/> <xs:element name="Description" type="xs:string" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.145 element ContentRecord/PartNumber

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="PartNumber" type="xs:string" minOccurs="0"/></pre>

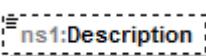
6.2.146 element ContentRecord/ItemNumber

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="ItemNumber" type="xs:string" minOccurs="0"/></pre>

6.2.147 element ContentRecord/ReceivedQuantity

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="ReceivedQuantity" type="xs:nonNegativeInteger" minOccurs="0"/>

6.2.148 element ContentRecord/Description

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="Description" type="xs:string" minOccurs="0"/>

6.2.149 complexType CurrencyExchangeRate

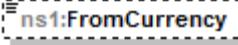
diagram	<p>The diagram illustrates the structure of the <code>CurrencyExchangeRate</code> complex type. It consists of a sequence of three elements: <code>FromCurrency</code>, <code>IntoCurrency</code>, and <code>Rate</code>. The <code>FromCurrency</code> and <code>IntoCurrency</code> elements are grouped together within a dashed box, indicating they are part of the same repeating group. Each element has its own documentation note describing its purpose.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:FromCurrency ns1:IntoCurrency ns1:Rate
source	<pre><xs:complexType name="CurrencyExchangeRate"> <xs:sequence> <xs:element name="FromCurrency" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The currency code for the original (converted FROM) currency.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="IntoCurrency" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The currency code for the final (converted INTO) currency.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Rate" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Multiplier used to convert fromCurrency units to intoCurrency units.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

```

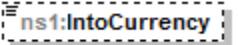
</xs:annotation>
</xs:element>
<xs:element name="IntoCurrency" type="xs:string" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The currency code for the final (converted INTO)
    currency.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Rate" type="xs:decimal" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Multiplier used to convert fromCurrency units to
    intoCurrency units.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.150 element CurrencyExchangeRate/FromCurrency

diagram	
	The currency code for the original (converted FROM) currency.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The currency code for the original (converted FROM) currency.
source	<xs:element name="FromCurrency" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The currency code for the original (converted FROM) currency.</xs:documentation> </xs:annotation> </xs:element>

6.2.151 element CurrencyExchangeRate/IntoCurrency

diagram	
	The currency code for the final (converted INTO) currency.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The currency code for the final (converted INTO) currency.

source	<pre><xs:element name="IntoCurrency" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The currency code for the final (converted INTO) currency.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.152 element CurrencyExchangeRate/Rate

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
annotation	<p>documentation</p> <p>Multiplier used to convert fromCurrency units to intoCurrency units.</p>
source	<pre><xs:element name="Rate" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Multiplier used to convert fromCurrency units to intoCurrency units.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.153 complexType CustomDeliveryWindowDetail

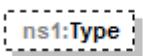
diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:Type ns1:RequestTime ns1:RequestRange ns1:RequestDate
source	<pre><xs:complexType name="CustomDeliveryWindowDetail"> <xs:sequence></pre>

```

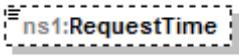
<xs:element name="Type" type="ns:CustomDeliveryWindowType" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Indicates the type of custom delivery being requested.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="RequestTime" type="xs:time" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Time by which delivery is requested.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="RequestRange" type="ns:DateRange" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Range of dates for custom delivery request; only used if type is BETWEEN.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="RequestDate" type="xs:date" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Date for custom delivery request; only used for types of ON, BETWEEN, or AFTER.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.154 element CustomDeliveryWindowDetail/Type

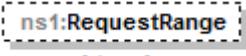
diagram	
	Indicates the type of custom delivery being requested.
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomDeliveryWindowType
properties	minOcc 0 maxOcc 1
annotation	documentation Indicates the type of custom delivery being requested.
source	<xs:element name="Type" type="ns:CustomDeliveryWindowType" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the type of custom delivery being requested.</xs:documentation> </xs:annotation> </xs:element>

6.2.155 element CustomDeliveryWindowDetail/RequestTime

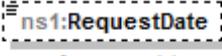
diagram	
	Time by which delivery is requested.

namespace	http://fedex.com/ws/rate/v31
type	xs:time
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Time by which delivery is requested.
source	<pre><xs:element name="RequestTime" type="xs:time" minOccurs="0"> <xs:annotation> <xs:documentation>Time by which delivery is requested.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.156 element CustomDeliveryWindowDetail/RequestRange

diagram	 <p>Range of dates for custom delivery request; only used if type is BETWEEN.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:DateRange
properties	minOcc 0 maxOcc 1
annotation	documentation Range of dates for custom delivery request; only used if type is BETWEEN.
source	<pre><xs:element name="RequestRange" type="ns:DateRange" minOccurs="0"> <xs:annotation> <xs:documentation>Range of dates for custom delivery request; only used if type is BETWEEN.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.157 element CustomDeliveryWindowDetail/RequestDate

diagram	 <p>Date for custom delivery request; only used for types of ON, BETWEEN, or AFTER.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Date for custom delivery request; only used for types of ON, BETWEEN, or AFTER.
source	<pre><xs:element name="RequestDate" type="xs:date" minOccurs="0"> <xs:annotation> <xs:documentation>Date for custom delivery request; only used for types of ON,</pre>

	BETWEEN, or AFTER. <code></xs:documentation></code> <code></xs:annotation></code> <code></xs:element></code>
--	-----------------------------------------------------------------------------------------------------------------------------------------

6.2.158 complexType CustomDocumentDetail

diagram	<p>CustomDocumentDetail</p> <p>Data required to produce a custom-specified document, either at shipment or package level.</p> <p>ns1:Format Common information controlling document production.</p> <p>ns1:LabelPrintingOrientation Applicable only to documents produced on thermal printers with roll stock.</p> <p>ns1:LabelRotation Applicable only to documents produced on thermal printers with roll stock.</p> <p>ns1:SpecificationId Identifies the formatting specification used to construct this custom document.</p> <p>ns1:CustomContent</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Format ns1:LabelPrintingOrientation ns1:LabelRotation ns1:SpecificationId ns1:CustomContent
annotation	<p>documentation</p> <p>Data required to produce a custom-specified document, either at shipment or package level.</p>
source	<pre> <xs:complexType name="CustomDocumentDetail"> <xs:annotation> <xs:documentation>Data required to produce a custom-specified document, either at shipment or package level.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"> <xs:annotation> <xs:documentation>Common information controlling document production.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="LabelPrintingOrientation" type="ns:LabelPrintingOrientationType" minOccurs="0"> <xs:annotation> <xs:documentation>Applicable only to documents produced on thermal printers with roll stock.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="LabelRotation" type="ns:LabelRotationType" minOccurs="0"> <xs:annotation> <xs:documentation>Applicable only to documents produced on thermal printers </pre>

	<pre> with roll stock.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SpecificationId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the formatting specification used to construct this custom document.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CustomContent" type="ns:CustomLabelDetail" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>
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6.2.159 element CustomDocumentDetail/Format

diagram	 <p>Common information controlling document production.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentFormat
properties	minOcc 0 maxOcc 1
annotation	documentation Common information controlling document production.
source	<pre> <xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"> <xs:annotation> <xs:documentation>Common information controlling document production.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.160 element

CustomDocumentDetail/LabelPrintingOrientation

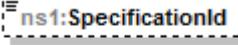
diagram	 <p>Applicable only to documents produced on thermal printers with roll stock.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:LabelPrintingOrientationType
properties	minOcc 0 maxOcc 1
annotation	documentation Applicable only to documents produced on thermal printers with roll stock.
source	<pre> <xs:element name="LabelPrintingOrientation" type="ns:LabelPrintingOrientationType" minOccurs="0"> <xs:annotation></pre>

	<pre><xs:documentation>Applicable only to documents produced on thermal printers with roll stock.</xs:documentation> </xs:annotation> </xs:element></pre>
--	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

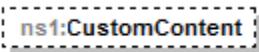
6.2.161 element CustomDocumentDetail/LabelRotation

diagram	 <p>Applicable only to documents produced on thermal printers with roll stock.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:LabelRotationType
properties	minOcc 0 maxOcc 1
annotation	documentation Applicable only to documents produced on thermal printers with roll stock.
source	<pre><xs:element name="LabelRotation" type="ns:LabelRotationType" minOccurs="0"> <xs:annotation> <xs:documentation>Applicable only to documents produced on thermal printers with roll stock.</xs:documentation> </xs:annotation> </xs:element></pre>

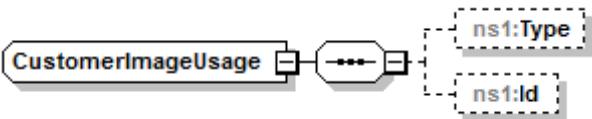
6.2.162 element CustomDocumentDetail/SpecificationId

diagram	 <p>Identifies the formatting specification used to construct this custom document.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies the formatting specification used to construct this custom document.
source	<pre><xs:element name="SpecificationId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the formatting specification used to construct this custom document.</xs:documentation> </xs:annotation> </xs:element></pre>

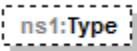
6.2.163 element CustomDocumentDetail/CustomContent

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="CustomContent" type="ns:CustomLabelDetail" minOccurs="0"/>

6.2.164 complexType CustomerImageUsage

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:Type ns1:id
source	<xs:complexType name="CustomerImageUsage"> <xs:sequence> <xs:element name="Type" type="ns:CustomerImageUsageType" minOccurs="0"/> <xs:element name="Id" type="ns:ImageId" minOccurs="0"/> </xs:sequence> </xs:complexType>

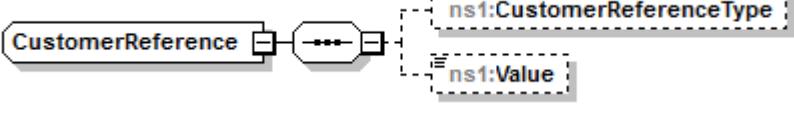
6.2.165 element CustomerImageUsage/Type

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomerImageUsageType
properties	minOcc 0 maxOcc 1
source	<xs:element name="Type" type="ns:CustomerImageUsageType" minOccurs="0"/>

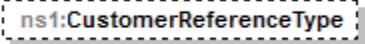
6.2.166 element CustomerImageUsage/Id

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ImageId
properties	minOcc 0 maxOcc 1
source	<xs:element name="Id" type="ns:ImageId" minOccurs="0"/>

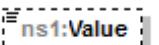
6.2.167 complexType CustomerReference

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:CustomerReferenceType ns1:Value
source	<pre><xs:complexType name="CustomerReference"> <xs:sequence> <xs:element name="CustomerReferenceType" type="ns:CustomerReferenceType" minOccurs="0"/> <xs:element name="Value" type="xs:string" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.168 element CustomerReference/CustomerReferenceType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomerReferenceType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="CustomerReferenceType" type="ns:CustomerReferenceType" minOccurs="0"/></pre>

6.2.169 element CustomerReference/Value

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="Value" type="xs:string" minOccurs="0"/></pre>

6.2.170 complexType CustomerSpecifiedLabelDetail

diagram	<pre> classDiagram FedExLabelDetail < -- CustomerSpecifiedLabelDetail CustomerSpecifiedLabelDetail --> ns1:DocTabContent CustomerSpecifiedLabelDetail --> ns1:CustomContentPosition CustomerSpecifiedLabelDetail --> ns1:CustomContent CustomerSpecifiedLabelDetail --> ns1:ConfigurableReferenceEntries CustomerSpecifiedLabelDetail --> ns1:MaskedData CustomerSpecifiedLabelDetail --> ns1:SecondaryBarcode CustomerSpecifiedLabelDetail --> ns1:TermsAndConditionsLocalization CustomerSpecifiedLabelDetail --> ns1:RegulatoryLabels CustomerSpecifiedLabelDetail --> ns1:AdditionalLabels CustomerSpecifiedLabelDetail --> ns1:AirWaybillSuppressionCount </pre> <p>CustomerSpecifiedLabelDetail Allows customer-specified control of label content.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:DocTabContent ns1:CustomContentPosition ns1:CustomContent ns1:ConfigurableReferenceEntries ns1:MaskedData ns1:SecondaryBarcode ns1:TermsAndConditionsLocalization ns1:RegulatoryLabels ns1:AdditionalLabels ns1:AirWaybillSuppressionCount
annotation	<p>documentation Allows customer-specified control of label content.</p>
source	<pre> <xsd:complexType name="CustomerSpecifiedLabelDetail"> <xsd:annotation> <xsd:documentation>Allows customer-specified control of label content.</xsd:documentation> </xsd:annotation> </xsd:complexType> </pre>

```

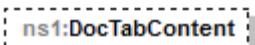
<xs:sequence>
  <xs:element name="DocTabContent" type="ns:DocTabContent" minOccurs="0">
    <xs:annotation>
      <xs:documentation>If omitted, no doc tab will be produced (i.e. default is former NONE type).</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="CustomContentPosition" type="ns:RelativeVerticalPositionType" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Controls the position of the customer specified content relative to the FedEx portion.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="CustomContent" type="ns:CustomLabelDetail" minOccurs="0"/>
    <xs:element name="ConfigurableReferenceEntries" type="ns:ConfigurableLabelReferenceEntry" minOccurs="0" maxOccurs="unbounded"/>
      <xs:element name="MaskedData" type="ns:LabelMaskableDataType" minOccurs="0" maxOccurs="unbounded">
        <xs:annotation>
          <xs:documentation>Controls which data/sections will be suppressed.</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="SecondaryBarcode" type="ns:SecondaryBarcodeType" minOccurs="0">
        <xs:annotation>
          <xs:documentation>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.</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="TermsAndConditionsLocalization" type="ns:Localization" minOccurs="0"/>
        <xs:element name="RegulatoryLabels" type="ns:RegulatoryLabelContentDetail" minOccurs="0" maxOccurs="unbounded"/>
        <xs:element name="AdditionalLabels" type="ns:AdditionalLabelsDetail" minOccurs="0" maxOccurs="unbounded">
          <xs:annotation>
            <xs:documentation>Controls the number of additional copies of supplemental labels.</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="AirWaybillSuppressionCount" type="xs:nonNegativeInteger" minOccurs="0">
          <xs:annotation>
            <xs:documentation>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.</xs:documentation>
          </xs:annotation>
        </xs:element>
      </xs:sequence>

```

	</xs:complexType>
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6.2.171 element

CustomerSpecifiedLabelDetail/DocTabContent

diagram	 If omitted, no doc tab will be produced (i.e. default is former NONE type).
namespace	http://fedex.com/ws/rate/v31
type	ns:DocTabContent
properties	minOcc 0 maxOcc 1
annotation	documentation If omitted, no doc tab will be produced (i.e. default is former NONE type).
source	<pre><xs:element name="DocTabContent" type="ns:DocTabContent" minOccurs="0"> <xs:annotation> <xs:documentation>If omitted, no doc tab will be produced (i.e. default is former NONE type).</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.172 element

CustomerSpecifiedLabelDetail/CustomContentPosition

diagram	 Controls the position of the customer specified content relative to the FedEx portion.
namespace	http://fedex.com/ws/rate/v31
type	ns:RelativeVerticalPositionType
properties	minOcc 0 maxOcc 1
annotation	documentation Controls the position of the customer specified content relative to the FedEx portion.
source	<pre><xs:element name="CustomContentPosition" type="ns:RelativeVerticalPositionType" minOccurs="0"> <xs:annotation> <xs:documentation>Controls the position of the customer specified content relative to the FedEx portion.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.173 element

CustomerSpecifiedLabelDetail/CustomContent

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="CustomContent" type="ns:CustomLabelDetail" minOccurs="0"/>

6.2.174 element

CustomerSpecifiedLabelDetail/ConfigurableReferenc eEntries

diagram	 0..∞
namespace	http://fedex.com/ws/rate/v31
type	ns:ConfigurableLabelReferenceEntry
properties	minOcc 0 maxOcc unbounded
source	<xs:element name="ConfigurableReferenceEntries" type="ns:ConfigurableLabelReferenceEntry" minOccurs="0" maxOccurs="unbounded"/>

6.2.175 element CustomerSpecifiedLabelDetail/MaskedData

diagram	 0..∞ Controls which data/sections will be suppressed.
namespace	http://fedex.com/ws/rate/v31
type	ns:LabelMaskableDataType
properties	minOcc 0 maxOcc unbounded
annotation	documentation Controls which data/sections will be suppressed.
source	<xs:element name="MaskedData" type="ns:LabelMaskableDataType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Controls which data/sections will be suppressed.</xs:documentation> </xs:annotation> </xs:element>

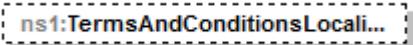
6.2.176 element

CustomerSpecifiedLabelDetail/SecondaryBarcode

diagram	
	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.
namespace	http://fedex.com/ws/rate/v31
type	ns:SecondaryBarcodeType
properties	minOcc 0 maxOcc 1
annotation	documentation 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.
source	<pre><xs:element name="SecondaryBarcode" type="ns:SecondaryBarcodeType" minOccurs="0"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> </xs:element></pre>

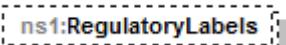
6.2.177 element

CustomerSpecifiedLabelDetail/TermsAndConditionsLocalization

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Localization
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="TermsAndConditionsLocalization" type="ns:Localization" minOccurs="0"/></pre>

6.2.178 element

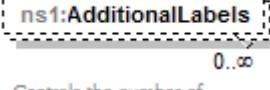
CustomerSpecifiedLabelDetail/RegulatoryLabels

diagram	 0..∞
namespace	http://fedex.com/ws/rate/v31

type	ns:RegulatoryLabelContentDetail
properties	minOcc 0 maxOcc unbounded
source	<xs:element name="RegulatoryLabels" type="ns:RegulatoryLabelContentDetail" minOccurs="0" maxOccurs="unbounded"/>

6.2.179 element

CustomerSpecifiedLabelDetail/AdditionalLabels

diagram	 <p>Controls the number of additional copies of supplemental labels.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:AdditionalLabelsDetail
properties	minOcc 0 maxOcc unbounded
annotation	documentation Controls the number of additional copies of supplemental labels.
source	<xs:element name="AdditionalLabels" type="ns:AdditionalLabelsDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Controls the number of additional copies of supplemental labels.</xs:documentation> </xs:annotation> </xs:element>

6.2.180 element

CustomerSpecifiedLabelDetail/AirWaybillSuppressionCount

diagram	 <p>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.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation 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.
source	<xs:element name="AirWaybillSuppressionCount" type="xs:nonNegativeInteger" minOccurs="0">

```

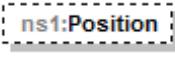
<xs:annotation>
  <xs:documentation>This value reduces the default quantity of
destination/consignee air waybill labels. A value of zero indicates no change to
default. A minimum of one copy will always be produced.</xs:documentation>
</xs:annotation>
</xs:element>

```

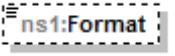
6.2.181 complexType CustomLabelBarcodeEntry

diagram	<p>CustomLabelBarcodeEntry Constructed string, based on format and zero or more data fields, printed in specified barcode symbology.</p> <p>ns1:Position ns1:Format ns1:DataFields 0..∞ ns1:BarHeight ns1:ThinBarWidth Width of thinnest bar/space element in the barcode. ns1:BarcodeSymbology</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Position ns1:Format ns1:DataFields ns1:BarHeight ns1:ThinBarWidth ns1:BarcodeSymbology
annotation	<p>documentation Constructed string, based on format and zero or more data fields, printed in specified barcode symbology.</p>
source	<pre> <xs:complexType name="CustomLabelBarcodeEntry"> <xs:annotation> <xs:documentation>Constructed string, based on format and zero or more data fields, printed in specified barcode symbology.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Position" type="ns:CustomLabelPosition" minOccurs="0"/> <xs:element name="Format" type="xs:string" minOccurs="0"/> <xs:element name="DataFields" type="xs:string" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="BarHeight" type="xs:int" minOccurs="0"/> <xs:element name="ThinBarWidth" type="xs:int" minOccurs="0"> <xs:annotation> <xs:documentation>Width of thinnest bar/space element in the barcode.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="BarcodeSymbology" type="ns:BarcodeSymbologyType" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

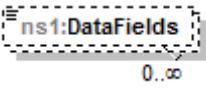
6.2.182 element CustomLabelBarcodeEntry/Position

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelPosition
properties	minOcc 0 maxOcc 1
source	<xs:element name="Position" type="ns:CustomLabelPosition" minOccurs="0"/>

6.2.183 element CustomLabelBarcodeEntry/Format

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="Format" type="xs:string" minOccurs="0"/>

6.2.184 element CustomLabelBarcodeEntry/DataFields

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc unbounded content simple
source	<xs:element name="DataFields" type="xs:string" minOccurs="0" maxOccurs="unbounded"/>

6.2.185 element CustomLabelBarcodeEntry/BarHeight

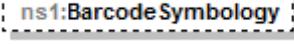
diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:int
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="BarHeight" type="xs:int" minOccurs="0"/>

6.2.186 element CustomLabelBarcodeEntry/ThinBarWidth

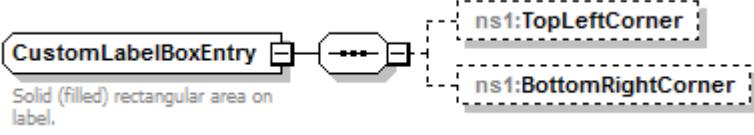
diagram	 ns1:ThinBarWidth Width of thinnest bar/space element in the barcode.
namespace	http://fedex.com/ws/rate/v31
type	xs:int
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Width of thinnest bar/space element in the barcode.
source	<pre><xs:element name="ThinBarWidth" type="xs:int" minOccurs="0"> <xs:annotation> <xs:documentation>Width of thinnest bar/space element in the barcode.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.187 element

CustomLabelBarcodeEntry/BarcodeSymbology

diagram	 ns1:BarcodeSymbology
namespace	http://fedex.com/ws/rate/v31
type	ns:BarcodeSymbologyType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="BarcodeSymbology" type="ns:BarcodeSymbologyType" minOccurs="0"/></pre>

6.2.188 complexType CustomLabelBoxEntry

diagram	 CustomLabelBoxEntry Solid (filled) rectangular area on label.
namespace	http://fedex.com/ws/rate/v31
children	ns1:TopLeftCorner ns1:BottomRightCorner
annotation	documentation Solid (filled) rectangular area on label.
source	<pre><xs:complexType name="CustomLabelBoxEntry"> <xs:annotation> <xs:documentation>Solid (filled) rectangular area on label.</xs:documentation> </xs:annotation> </xs:complexType></pre>

```

<xs:sequence>
  <xs:element name="TopLeftCorner" type="ns:CustomLabelPosition"
  minOccurs="0"/>
  <xs:element name="BottomRightCorner" type="ns:CustomLabelPosition"
  minOccurs="0"/>
</xs:sequence>
</xs:complexType>

```

6.2.189 element CustomLabelBoxEntry/TopLeftCorner

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelPosition
properties	minOcc 0 maxOcc 1
source	<xs:element name="TopLeftCorner" type="ns:CustomLabelPosition" minOccurs="0"/>

6.2.190 element CustomLabelBoxEntry/BottomRightCorner

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelPosition
properties	minOcc 0 maxOcc 1
source	<xs:element name="BottomRightCorner" type="ns:CustomLabelPosition" minOccurs="0"/>

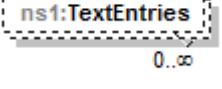
6.2.191 complexType CustomLabelDetail

diagram	A UML sequence diagram showing 'CustomLabelDetail' as a sequence of entries. It starts with 'CustomLabelDetail' followed by a dashed line with three dots, indicating repetition. Five dashed boxes follow, each labeled with an entry type: 'ns1:CoordinateUnits', 'ns1:TextEntries' (with multiplicity '0..∞'), 'ns1:GraphicEntries' (with multiplicity '0..∞'), 'ns1:BoxEntries' (with multiplicity '0..∞'), and 'ns1:TextBoxEntries' (with multiplicity '0..∞').
namespace	http://fedex.com/ws/rate/v31
children	ns1:CoordinateUnits ns1:TextEntries ns1:GraphicEntries ns1:BoxEntries ns1:TextBoxEntries ns1:BarcodeEntries
source	<pre><xs:complexType name="CustomLabelDetail"> <xs:sequence> <xs:element name="CoordinateUnits" type="ns:CustomLabelCoordinateUnits" minOccurs="0"/> <xs:element name="TextEntries" type="ns:CustomLabelTextEntry" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="GraphicEntries" type="ns:CustomLabelGraphicEntry" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="BoxEntries" type="ns:CustomLabelBoxEntry" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="TextBoxEntries" type="ns:CustomLabelTextBoxEntry" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="BarcodeEntries" type="ns:CustomLabelBarcodeEntry" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType></pre>

6.2.192 element CustomLabelDetail/CoordinateUnits

diagram	A UML class diagram showing 'ns1:CoordinateUnits' as a single element.
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelCoordinateUnits
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="CoordinateUnits" type="ns:CustomLabelCoordinateUnits" minOccurs="0"/></pre>

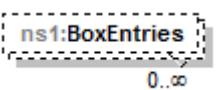
6.2.193 element CustomLabelDetail/TextEntries

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelTextEntry
properties	minOcc 0 maxOcc unbounded
source	<xs:element name="TextEntries" type="ns:CustomLabelTextEntry" minOccurs="0" maxOccurs="unbounded"/>

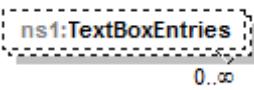
6.2.194 element CustomLabelDetail/GraphicEntries

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelGraphicEntry
properties	minOcc 0 maxOcc unbounded
source	<xs:element name="GraphicEntries" type="ns:CustomLabelGraphicEntry" minOccurs="0" maxOccurs="unbounded"/>

6.2.195 element CustomLabelDetail/BoxEntries

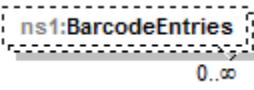
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelBoxEntry
properties	minOcc 0 maxOcc unbounded
source	<xs:element name="BoxEntries" type="ns:CustomLabelBoxEntry" minOccurs="0" maxOccurs="unbounded"/>

6.2.196 element CustomLabelDetail/TextBoxEntries

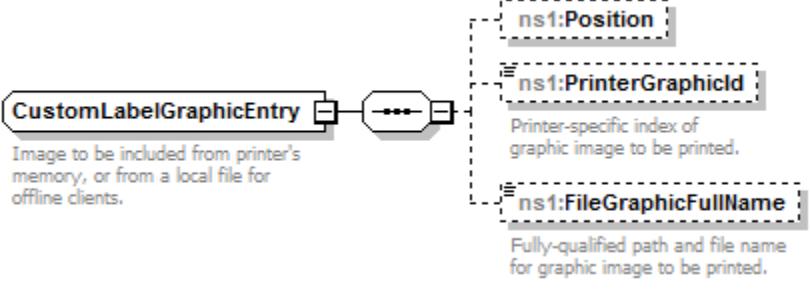
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelTextBoxEntry

properties	minOcc 0 maxOcc unbounded
source	<xs:element name="TextBoxEntries" type="ns:CustomLabelTextBoxEntry" minOccurs="0" maxOccurs="unbounded"/>

6.2.197 element CustomLabelDetail/BarcodeEntries

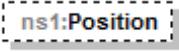
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelBarcodeEntry
properties	minOcc 0 maxOcc unbounded
source	<xs:element name="BarcodeEntries" type="ns:CustomLabelBarcodeEntry" minOccurs="0" maxOccurs="unbounded"/>

6.2.198 complexType CustomLabelGraphicEntry

diagram	 <p>CustomLabelGraphicEntry Image to be included from printer's memory, or from a local file for offline clients.</p> <p>ns1:Position Printer-specific index of graphic image to be printed.</p> <p>ns1:PrinterGraphicId Printer-specific index of graphic image to be printed.</p> <p>ns1:FileGraphicFullName Fully-qualified path and file name for graphic image to be printed.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Position ns1:PrinterGraphicId ns1:FileGraphicFullName
annotation	documentation Image to be included from printer's memory, or from a local file for offline clients.
source	<pre><xs:complexType name="CustomLabelGraphicEntry"> <xs:annotation> <xs:documentation>Image to be included from printer's memory, or from a local file for offline clients.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Position" type="ns:CustomLabelPosition" minOccurs="0"/> <xs:element name="PrinterGraphicId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Printer-specific index of graphic image to be printed.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="FileGraphicFullName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Fully-qualified path and file name for graphic image to be printed.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

	<pre></xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>
--	----------------------------------------------------------------------------------------------------

6.2.199 element CustomLabelGraphicEntry/Position

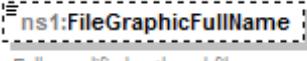
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelPosition
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="Position" type="ns:CustomLabelPosition" minOccurs="0"/></pre>

6.2.200 element CustomLabelGraphicEntry/PrinterGraphicId

diagram	 Printer-specific index of graphic image to be printed.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Printer-specific index of graphic image to be printed.
source	<pre><xs:element name="PrinterGraphicId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Printer-specific index of graphic image to be printed.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.201 element

CustomLabelGraphicEntry/FileGraphicFullName

diagram	 Fully-qualified path and file name for graphic image to be printed.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple

annotation	documentation Fully-qualified path and file name for graphic image to be printed.
source	<pre><xs:element name="FileGraphicFullName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Fully-qualified path and file name for graphic image to be printed.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.202 complexType CustomLabelPosition

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:X ns1:Y
source	<pre><xs:complexType name="CustomLabelPosition"> <xs:sequence> <xs:element name="X" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Horizontal position, relative to left edge of custom area.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Y" type="xs:int" minOccurs="0"> <xs:annotation> <xs:documentation>Vertical position, relative to top edge of custom area.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.203 element CustomLabelPosition/X

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Horizontal position, relative to left edge of custom area.

source	<pre><xs:element name="X" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Horizontal position, relative to left edge of custom area.</xs:documentation> </xs:annotation> </xs:element></pre>
--------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

6.2.204 element CustomLabelPosition/Y

diagram	 <p>Vertical position, relative to top edge of custom area.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:int
properties	minOcc 0 maxOcc 1 content simple
annotation	<p>documentation</p> <p>Vertical position, relative to top edge of custom area.</p>
source	<pre><xs:element name="Y" type="xs:int" minOccurs="0"> <xs:annotation> <xs:documentation>Vertical position, relative to top edge of custom area.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.205 complexType CustomLabelTextBoxEntry

diagram	<p>CustomLabelTextBoxEntry</p> <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>
namespace	http://fedex.com/ws/rate/v31
children	ns1:TopLeftCorner ns1:BottomRightCorner ns1:Position ns1:Format ns1:DataFields ns1:ThermalFontId ns1:FontName ns1:FontSize ns1:Rotation
annotation	<p>documentation</p> <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>
source	<pre> <xs:complexType name="CustomLabelTextBoxEntry"> <xs:annotation> <xs:documentation>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).</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="TopLeftCorner" type="ns:CustomLabelPosition" minOccurs="0"/> <xs:element name="BottomRightCorner" type="ns:CustomLabelPosition" minOccurs="0"/> <xs:element name="Position" type="ns:CustomLabelPosition" minOccurs="0"/> <xs:element name="Format" type="xs:string" minOccurs="0"/> <xs:element name="DataFields" type="xs:string" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="ThermalFontId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Printer-specific font name for use with thermal printer labels.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="FontName" type="xs:string" minOccurs="0"> </pre>

```

<xs:annotation>
  <xs:documentation>Generic font name for use with plain paper
labels.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="FontSize" type="xs:positiveInteger" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Generic font size for use with plain paper
labels.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Rotation" type="ns:RotationType" minOccurs="0"/>
</xs:sequence>
</xs:complexType>

```

6.2.206 element CustomLabelTextBoxEntry/TopLeftCorner

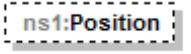
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelPosition
properties	minOcc 0 maxOcc 1
source	<xs:element name="TopLeftCorner" type="ns:CustomLabelPosition" minOccurs="0"/>

6.2.207 element

CustomLabelTextBoxEntry/BottomRightCorner

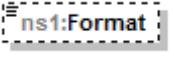
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelPosition
properties	minOcc 0 maxOcc 1
source	<xs:element name="BottomRightCorner" type="ns:CustomLabelPosition" minOccurs="0"/>

6.2.208 element CustomLabelTextBoxEntry/Position

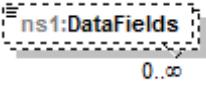
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelPosition
properties	minOcc 0 maxOcc 1

source	<code><xs:element name="Position" type="ns:CustomLabelPosition" minOccurs="0"/></code>
--------	----------------------------------------------------------------------------------------------

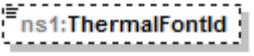
6.2.209 element CustomLabelTextBoxEntry/Format

diagram							
namespace	http://fedex.com/ws/rate/v31						
type	xs:string						
properties	<table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
source	<code><xs:element name="Format" type="xs:string" minOccurs="0"/></code>						

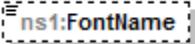
6.2.210 element CustomLabelTextBoxEntry/DataFields

diagram	 0..∞						
namespace	http://fedex.com/ws/rate/v31						
type	xs:string						
properties	<table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>unbounded</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	unbounded	content	simple
minOcc	0						
maxOcc	unbounded						
content	simple						
source	<code><xs:element name="DataFields" type="xs:string" minOccurs="0" maxOccurs="unbounded"/></code>						

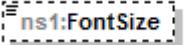
6.2.211 element CustomLabelTextBoxEntry/ThermalFontId

diagram	 Printer-specific font name for use with thermal printer labels.						
namespace	http://fedex.com/ws/rate/v31						
type	xs:string						
properties	<table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
annotation	documentation Printer-specific font name for use with thermal printer labels.						
source	<code><xs:element name="ThermalFontId" type="xs:string" minOccurs="0"></code> <code><xs:annotation></code> <code><xs:documentation>Printer-specific font name for use with thermal printer labels.</xs:documentation></code> <code></xs:annotation></code> <code></xs:element></code>						

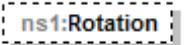
6.2.212 element CustomLabelTextBoxEntry/FontName

diagram	 Generic font name for use with plain paper labels.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Generic font name for use with plain paper labels.
source	<pre><xs:element name="FontName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Generic font name for use with plain paper labels.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.213 element CustomLabelTextBoxEntry/FontSize

diagram	 Generic font size for use with plain paper labels.
namespace	http://fedex.com/ws/rate/v31
type	xs:positiveInteger
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Generic font size for use with plain paper labels.
source	<pre><xs:element name="FontSize" type="xs:positiveInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Generic font size for use with plain paper labels.</xs:documentation> </xs:annotation> </xs:element></pre>

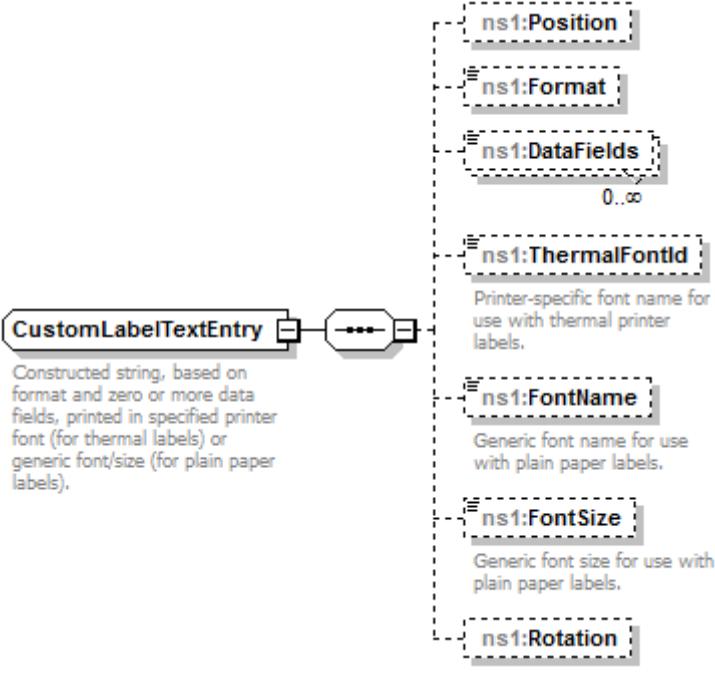
6.2.214 element CustomLabelTextBoxEntry/Rotation

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:RotationType
properties	minOcc 0 maxOcc 1

source

```
<xs:element name="Rotation" type="ns:RotationType" minOccurs="0"/>
```

6.2.215 complexType CustomLabelTextEntry

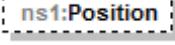
diagram	 <p>Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels).</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Position ns1:Format ns1:DataFields ns1:ThermalFontId ns1:FontName ns1:FontSize ns1:Rotation
annotation	<p>documentation</p> <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>
source	<pre><xs:complexType name="CustomLabelTextEntry"> <xs:annotation> <xs:documentation>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).</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Position" type="ns:CustomLabelPosition" minOccurs="0"/> <xs:element name="Format" type="xs:string" minOccurs="0"/> <xs:element name="DataFields" type="xs:string" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="ThermalFontId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Printer-specific font name for use with thermal printer labels.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="FontName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Generic font name for use with plain paper labels.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

```

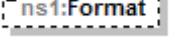
</xs:element>
<xs:element name="FontSize" type="xs:positiveInteger" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Generic font size for use with plain paper
labels.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Rotation" type="ns:RotationType" minOccurs="0"/>
</xs:sequence>
</xs:complexType>

```

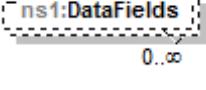
6.2.216 element CustomLabelTextEntry/Position

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelPosition
properties	minOcc 0 maxOcc 1
source	<xs:element name="Position" type="ns:CustomLabelPosition" minOccurs="0"/>

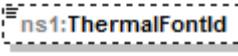
6.2.217 element CustomLabelTextEntry/Format

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="Format" type="xs:string" minOccurs="0"/>

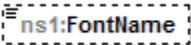
6.2.218 element CustomLabelTextEntry/DataFields

diagram	 0..∞
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc unbounded content simple
source	<xs:element name="DataFields" type="xs:string" minOccurs="0" maxOccurs="unbounded"/>

6.2.219 element CustomLabelTextEntry/ThermalFontId

diagram	 Printer-specific font name for use with thermal printer labels.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Printer-specific font name for use with thermal printer labels.
source	<pre><xs:element name="ThermalFontId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Printer-specific font name for use with thermal printer labels.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.220 element CustomLabelTextEntry/FontName

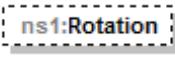
diagram	 Generic font name for use with plain paper labels.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Generic font name for use with plain paper labels.
source	<pre><xs:element name="FontName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Generic font name for use with plain paper labels.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.221 element CustomLabelTextEntry/FontSize

diagram	 Generic font size for use with plain paper labels.
namespace	http://fedex.com/ws/rate/v31
type	xs:positiveInteger

properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Generic font size for use with plain paper labels.
source	<pre><xs:element name="FontSize" type="xs:positiveInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Generic font size for use with plain paper labels.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.222 element CustomLabelTextEntry/Rotation

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:RotationType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="Rotation" type="ns:RotationType" minOccurs="0"/></pre>

6.2.223 complexType CustomsClearanceDetail

diagram	<pre> classDiagram class CustomsClearanceDetail { <<CustomsClearanceDetail>> <<Brokers>> <<ClearanceBrokerage>> <<CustomsOptions>> <<ImporterOfRecord>> <<RecipientCustomsId>> <<DutiesPayment>> <<DocumentContent>> <<CustomsValue>> <<FreightOnValue>> <<InsuranceCharges>> <<PartiesToTransactionAreRelated>> <<CommercialInvoice>> <<Commodities>> <<ExportDetail>> <<RegulatoryControls>> } CustomsClearanceDetail < -- Brokers CustomsClearanceDetail --> ClearanceBrokerage CustomsClearanceDetail --> CustomsOptions CustomsClearanceDetail --> ImporterOfRecord CustomsClearanceDetail --> RecipientCustomsId CustomsClearanceDetail --> DutiesPayment CustomsClearanceDetail --> DocumentContent CustomsClearanceDetail --> CustomsValue CustomsClearanceDetail --> FreightOnValue CustomsClearanceDetail --> InsuranceCharges CustomsClearanceDetail --> PartiesToTransactionAreRelated CustomsClearanceDetail --> CommercialInvoice CustomsClearanceDetail --> Commodities CustomsClearanceDetail --> ExportDetail CustomsClearanceDetail --> RegulatoryControls </pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Brokers ns1:ClearanceBrokerage ns1:CustomsOptions ns1:ImporterOfRecord ns1:RecipientCustomsId ns1:DutiesPayment ns1:DocumentContent ns1:CustomsValue ns1:FreightOnValue ns1:InsuranceCharges ns1:PartiesToTransactionAreRelated ns1:CommercialInvoice ns1:Commodities ns1:ExportDetail ns1:RegulatoryControls
source	<pre> <xsd:complexType name="CustomsClearanceDetail"> <xsd:sequence> <xsd:element name="Brokers" type="ns:BrokerDetail" minOccurs="0"/> ... </xsd:sequence> </xsd:complexType> </pre>

```

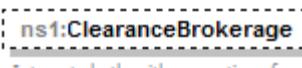
maxOccurs="unbounded"/>
<xs:element name="ClearanceBrokerage" type="ns:ClearanceBrokerageType"
minOccurs="0">
<xs:annotation>
<xs:documentation>Interacts both with properties of the shipment and
contractual relationship with the shipper.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="CustomsOptions" type="ns:CustomsOptionDetail"
minOccurs="0"/>
<xs:element name="ImporterOfRecord" type="ns:Party" minOccurs="0"/>
<xs:element name="RecipientCustomsId" type="ns:RecipientCustomsId"
minOccurs="0">
<xs:annotation>
<xs:documentation>Specifies how the recipient is identified for customs
purposes; the requirements on this information vary with destination
country.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="DutiesPayment" type="ns:Payment" minOccurs="0"/>
<xs:element name="DocumentContent"
type="ns:InternationalDocumentContentType" minOccurs="0"/>
<xs:element name="CustomsValue" type="ns:Money" minOccurs="0">
<xs:annotation>
<xs:documentation>This represents the total commodity value of the shipment
plus the charges required by the destination country.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="FreightOnValue" type="ns:FreightOnValueType"
minOccurs="0">
<xs:annotation>
<xs:documentation>Identifies responsibilities with respect to loss, damage,
etc.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="InsuranceCharges" type="ns:Money" minOccurs="0">
<xs:annotation>
<xs:documentation>Documents amount paid to third party for coverage of
shipment content.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="PartiesToTransactionAreRelated" type="xs:boolean"
minOccurs="0"/>
<xs:element name="CommercialInvoice" type="ns:CommercialInvoice"
minOccurs="0"/>
<xs:element name="Commodities" type="ns:Commodity" minOccurs="0"
maxOccurs="unbounded"/>
<xs:element name="ExportDetail" type="ns:ExportDetail" minOccurs="0"/>
<xs:element name="RegulatoryControls" type="ns:RegulatoryControlType"
minOccurs="0" maxOccurs="unbounded"/>
</xs:sequence>
</xs:complexType>

```

6.2.224 element CustomsClearanceDetail/Brokers

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:BrokerDetail
properties	minOcc 0 maxOcc unbounded
source	<xs:element name="Brokers" type="ns:BrokerDetail" minOccurs="0" maxOccurs="unbounded"/>

6.2.225 element CustomsClearanceDetail/ClearanceBrokerage

diagram	 Interacts both with properties of the shipment and contractual relationship with the shipper.
namespace	http://fedex.com/ws/rate/v31
type	ns:ClearanceBrokerageType
properties	minOcc 0 maxOcc 1
annotation	documentation Interacts both with properties of the shipment and contractual relationship with the shipper.
source	<xs:element name="ClearanceBrokerage" type="ns:ClearanceBrokerageType" minOccurs="0"> <xs:annotation> <xs:documentation>Interacts both with properties of the shipment and contractual relationship with the shipper.</xs:documentation> </xs:annotation> </xs:element>

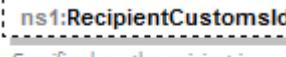
6.2.226 element CustomsClearanceDetail/CustomsOptions

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomsOptionDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="CustomsOptions" type="ns:CustomsOptionDetail" minOccurs="0"/>

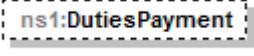
6.2.227 element CustomsClearanceDetail/ImporterOfRecord

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Party
properties	minOcc 0 maxOcc 1
source	<xs:element name="ImporterOfRecord" type="ns:Party" minOccurs="0"/>

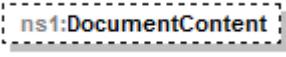
6.2.228 element CustomsClearanceDetail/RecipientCustomsId

diagram	 Specifies how the recipient is identified for customs purposes; the requirements on this information vary with destination country.
namespace	http://fedex.com/ws/rate/v31
type	ns:RecipientCustomsId
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies how the recipient is identified for customs purposes; the requirements on this information vary with destination country.
source	<xs:element name="RecipientCustomsId" type="ns:RecipientCustomsId" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies how the recipient is identified for customs purposes; the requirements on this information vary with destination country.</xs:documentation> </xs:annotation> </xs:element>

6.2.229 element CustomsClearanceDetail/DutiesPayment

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Payment
properties	minOcc 0 maxOcc 1
source	<xs:element name="DutiesPayment" type="ns:Payment" minOccurs="0"/>

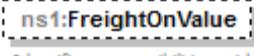
6.2.230 element CustomsClearanceDetail/DocumentContent

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:InternationalDocumentContentType
properties	minOcc 0 maxOcc 1
source	<xs:element name="DocumentContent" type="ns:InternationalDocumentContentType" minOccurs="0"/>

6.2.231 element CustomsClearanceDetail/CustomsValue

diagram	 This represents the total commodity value of the shipment plus the charges required by the destination country.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation This represents the total commodity value of the shipment plus the charges required by the destination country.
source	<xs:element name="CustomsValue" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>This represents the total commodity value of the shipment plus the charges required by the destination country.</xs:documentation> </xs:annotation> </xs:element>

6.2.232 element CustomsClearanceDetail/FreightOnValue

diagram	 Identifies responsibilities with respect to loss, damage, etc.
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightOnValueType
properties	minOcc 0 maxOcc 1
annotation	documentation Identifies responsibilities with respect to loss, damage, etc.
source	<xs:element name="FreightOnValue" type="ns:FreightOnValueType" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies responsibilities with respect to loss, damage, etc.</xs:documentation> </xs:annotation> </xs:element>

	</xs:element>
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6.2.233 element CustomsClearanceDetail/InsuranceCharges

diagram	 ns1:InsuranceCharges Documents amount paid to third party for coverage of shipment content.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation Documents amount paid to third party for coverage of shipment content.
source	<pre><xs:element name="InsuranceCharges" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Documents amount paid to third party for coverage of shipment content.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.234 element

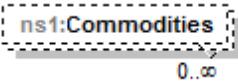
CustomsClearanceDetail/PartiesToTransactionAreRelated

diagram	 ns1:PartiesToTransactionAreRel...
namespace	http://fedex.com/ws/rate/v31
type	xs:boolean
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="PartiesToTransactionAreRelated" type="xs:boolean" minOccurs="0"/></pre>

6.2.235 element CustomsClearanceDetail/CommercialInvoice

diagram	 ns1:CommercialInvoice
namespace	http://fedex.com/ws/rate/v31
type	ns:CommercialInvoice
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="CommercialInvoice" type="ns:CommercialInvoice" minOccurs="0"/></pre>

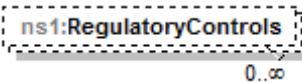
6.2.236 element CustomsClearanceDetail/Commodities

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Commodity
properties	minOcc 0 maxOcc unbounded
source	<xs:element name="Commodities" type="ns:Commodity" minOccurs="0" maxOccurs="unbounded"/>

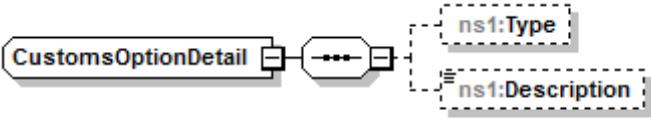
6.2.237 element CustomsClearanceDetail/ExportDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ExportDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="ExportDetail" type="ns:ExportDetail" minOccurs="0"/>

6.2.238 element CustomsClearanceDetail/RegulatoryControls

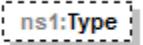
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:RegulatoryControlType
properties	minOcc 0 maxOcc unbounded
source	<xs:element name="RegulatoryControls" type="ns:RegulatoryControlType" minOccurs="0" maxOccurs="unbounded"/>

6.2.239 complexType CustomsOptionDetail

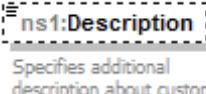
diagram	 <p>ns1:Type ns1:Description</p> <p>Specifies additional description about customs options. This is a required field when the customs options type is "OTHER".</p>
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namespace	http://fedex.com/ws/rate/v31
children	<u>ns1>Type ns1:Description</u>
source	<pre><xs:complexType name="CustomsOptionDetail"> <xs:sequence> <xs:element name="Type" type="ns:CustomsOptionType" minOccurs="0"/> <xs:element name="Description" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies additional description about customs options. This is a required field when the customs options type is "OTHER".</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.240 element CustomsOptionDetail/Type

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomsOptionType
properties	minOcc 0 maxOcc 1
source	<xs:element name="Type" type="ns:CustomsOptionType" minOccurs="0"/>

6.2.241 element CustomsOptionDetail/Description

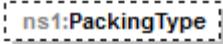
diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Specifies additional description about customs options. This is a required field when the customs options type is "OTHER".
source	<pre><xs:element name="Description" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies additional description about customs options. This is a required field when the customs options type is "OTHER".</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.242 complexType DangerousGoodsContainer

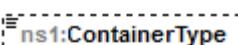
diagram	<p>The diagram shows the DangerousGoodsContainer class with five associations:</p> <ul style="list-style-type: none"> ns1:PackingType: Describes whether there are additional inner receptacles within this container. ns1:ContainerType: Indicates the type of this dangerous goods container, as specified by the IATA packing instructions. For example, steel cylinder, fiberboard box, plastic jerrican and steel drum. ns1:RadioactiveContainerClass: Indicates the packaging type of the container used to package the radioactive materials. ns1:NumberOfContainers: Indicates the number of occurrences of this container with identical dangerous goods configuration. ns1:HazardousCommodities: Documents the kinds and quantities of all hazardous commodities in the current container. (multiplicity 0..∞)
namespace	http://fedex.com/ws/rate/v31
children	ns1:PackingType ns1:ContainerType ns1:RadioactiveContainerClass ns1:NumberOfContainers ns1:HazardousCommodities
annotation	<p>documentation</p> <p>Describes an approved container used to package dangerous goods commodities. This does not describe any individual inner receptacles that may be within this container.</p>
source	<pre> <xs:complexType name="DangerousGoodsContainer"> <xs:annotation> <xs:documentation>Describes an approved container used to package dangerous goods commodities. This does not describe any individual inner receptacles that may be within this container.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="PackingType" type="ns:HazardousContainerPackingType" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates whether there are additional inner receptacles within this container.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ContainerType" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="RadioactiveContainerClass" /> </xs:sequence> </xs:complexType> </pre>

	<pre> type="ns:RadioactiveContainerClassType" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the packaging type of the container used to package the radioactive materials.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="NumberOfContainers" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the number of occurrences of this container with identical dangerous goods configuration.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="HazardousCommodities" type="ns:HazardousCommodityContent" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Documents the kinds and quantities of all hazardous commodities in the current container.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>
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6.2.243 element DangerousGoodsContainer/PackingType

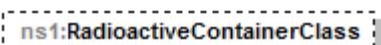
diagram	 <p>Indicates whether there are additional inner receptacles within this container.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:HazardousContainerPackingType
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>Indicates whether there are additional inner receptacles within this container.</p>
source	<pre> <xs:element name="PackingType" type="ns:HazardousContainerPackingType" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates whether there are additional inner receptacles within this container.</xs:documentation> </xs:annotation> </xs:element> </pre>

6.2.244 element DangerousGoodsContainer/ContainerType

diagram	
	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.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation 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.
source	<pre><xs:element name="ContainerType" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.245 element

DangerousGoodsContainer/RadioactiveContainerClass

diagram	
	Indicates the packaging type of the container used to package the radioactive materials.
namespace	http://fedex.com/ws/rate/v31
type	ns:RadioactiveContainerClassType
properties	minOcc 0 maxOcc 1
annotation	documentation Indicates the packaging type of the container used to package the radioactive materials.
source	<pre><xs:element name="RadioactiveContainerClass" type="ns:RadioactiveContainerClassType" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the packaging type of the container used to package the radioactive materials.</xs:documentation> </xs:annotation> </xs:element></pre>

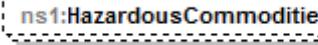
6.2.246 element

DangerousGoodsContainer/NumberOfContainers

diagram	
	Indicates the number of occurrences of this container with identical dangerous goods configuration.
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Indicates the number of occurrences of this container with identical dangerous goods configuration.
source	<pre><xs:element name="NumberOfContainers" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the number of occurrences of this container with identical dangerous goods configuration.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.247 element

DangerousGoodsContainer/HazardousCommodities

diagram	
	0..∞ Documents the kinds and quantities of all hazardous commodities in the current container.
namespace	http://fedex.com/ws/rate/v31
type	ns:HazardousCommodityContent
properties	minOcc 0 maxOcc unbounded
annotation	documentation Documents the kinds and quantities of all hazardous commodities in the current container.
source	<pre><xs:element name="HazardousCommodities" type="ns:HazardousCommodityContent" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Documents the kinds and quantities of all hazardous commodities in the current container.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.248 complexType DangerousGoodsDetail

diagram	<pre> classDiagram FedExObject < -- DangerousGoodsDetail DangerousGoodsDetail --> ns1:Regulation DangerousGoodsDetail --> ns1:Accessibility DangerousGoodsDetail --> ns1:CargoAircraftOnly DangerousGoodsDetail --> ns1:Options DangerousGoodsDetail --> ns1:PackingOption DangerousGoodsDetail --> ns1:ReferenceId DangerousGoodsDetail --> ns1:Containers DangerousGoodsDetail --> ns1:Packaging DangerousGoodsDetail --> ns1:Signatory DangerousGoodsDetail --> ns1:EmergencyContactNumber DangerousGoodsDetail --> ns1:Offeror DangerousGoodsDetail --> ns1:InfectiousSubstanceResponsibleContact DangerousGoodsDetail --> ns1:AdditionalHandling DangerousGoodsDetail --> ns1:RadioactivityDetail </pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Regulation ns1:Accessibility ns1:CargoAircraftOnly ns1:Options ns1:PackingOption ns1:ReferenceId ns1:Containers ns1:Packaging ns1:Signatory ns1:EmergencyContactNumber ns1:Offeror ns1:InfectiousSubstanceResponsibleContact ns1:AdditionalHandling

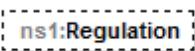
	<u>ns1:RadioactivityDetail</u>
source	<pre> <xs:complexType name="DangerousGoodsDetail"> <xs:sequence> <xs:element name="Regulation" type="ns:HazardousCommodityRegulationType" minOccurs="0"/> <xs:element name="Accessibility" type="ns:DangerousGoodsAccessibilityType" minOccurs="0"/> <xs:element name="CargoAircraftOnly" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>Shipment is packaged/documentated for movement ONLY on cargo aircraft.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Options" type="ns:HazardousCommodityOptionType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Indicates which kinds of hazardous content are in the current package.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="PackingOption" type="ns:DangerousGoodsPackingOptionType" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates whether there is additional customer provided packaging enclosing the approved dangerous goods containers.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Referenceld" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the configuration of this dangerous goods package. The common configuration is represented at the shipment level.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Containers" type="ns:DangerousGoodsContainer" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Indicates one or more containers used to pack dangerous goods commodities.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Packaging" type="ns:HazardousCommodityPackagingDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Description of the packaging of this commodity, suitable for use on OP-900 and OP-950 forms.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signatory" type="ns:DangerousGoodsSignatory" minOccurs="0"> <xs:annotation> <xs:documentation>Name, title and place of the signatory for this shipment.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

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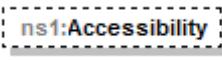
</xs:annotation>
</xs:element>
<xs:element name="EmergencyContactNumber" type="xs:string" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Telephone number to use for contact in the event of an emergency.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Offeror" type="xs:string" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Offeror's name or contract number, per DOT regulation.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="InfectiousSubstanceResponsibleContact" type="ns:Contact" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Specifies the contact of the party responsible for handling the infectious substances, if any, in the dangerous goods shipment.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="AdditionalHandling" type="xs:string" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Specifies additional handling information for the current package.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="RadioactivityDetail" type="ns:RadioactivityDetail" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Specifies the radioactivity detail for the current package, if the package contains radioactive materials.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.249 element DangerousGoodsDetail/Regulation

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:HazardousCommodityRegulationType
properties	minOcc 0 maxOcc 1
source	<xs:element name="Regulation" type="ns:HazardousCommodityRegulationType" minOccurs="0"/>

6.2.250 element DangerousGoodsDetail/Accessibility

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:DangerousGoodsAccessibilityType
properties	minOcc 0 maxOcc 1
source	<xs:element name="Accessibility" type="ns:DangerousGoodsAccessibilityType" minOccurs="0"/>

6.2.251 element DangerousGoodsDetail/CargoAircraftOnly

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:boolean
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Shipment is packaged/documentated for movement ONLY on cargo aircraft.
source	<xs:element name="CargoAircraftOnly" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>Shipment is packaged/documentated for movement ONLY on cargo aircraft.</xs:documentation> </xs:annotation> </xs:element>

6.2.252 element DangerousGoodsDetail/Options

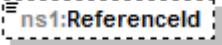
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:HazardousCommodityOptionType
properties	minOcc 0 maxOcc unbounded
annotation	documentation Indicates which kinds of hazardous content are in the current package.
source	<xs:element name="Options" type="ns:HazardousCommodityOptionType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Indicates which kinds of hazardous content are in the current

	<pre>package.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.253 element DangerousGoodsDetail/PackingOption

diagram	
	Indicates whether there is additional customer provided packaging enclosing the approved dangerous goods containers.
namespace	http://fedex.com/ws/rate/v31
type	ns:DangerousGoodsPackingOptionType
properties	minOcc 0 maxOcc 1
annotation	documentation Indicates whether there is additional customer provided packaging enclosing the approved dangerous goods containers.
source	<pre><xs:element name="PackingOption" type="ns:DangerousGoodsPackingOptionType" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates whether there is additional customer provided packaging enclosing the approved dangerous goods containers.</xs:documentation> </xs:annotation> </xs:element></pre>

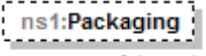
6.2.254 element DangerousGoodsDetail/Referenceld

diagram	
	Identifies the configuration of this dangerous goods package. The common configuration is represented at the shipment level.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies the configuration of this dangerous goods package. The common configuration is represented at the shipment level.
source	<pre><xs:element name="Referenceld" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the configuration of this dangerous goods package. The common configuration is represented at the shipment level.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.255 element DangerousGoodsDetail/Containers

diagram	 <p>ns1:Containers 0..∞</p> <p>Indicates one or more containers used to pack dangerous goods commodities.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:DangerousGoodsContainer
properties	minOcc 0 maxOcc unbounded
annotation	documentation Indicates one or more containers used to pack dangerous goods commodities.
source	<pre><xs:element name="Containers" type="ns:DangerousGoodsContainer" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Indicates one or more containers used to pack dangerous goods commodities.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.256 element DangerousGoodsDetail/Packaging

diagram	 <p>ns1:Packaging Description of the packaging of this commodity, suitable for use on OP-900 and OP-950 forms.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:HazardousCommodityPackagingDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Description of the packaging of this commodity, suitable for use on OP-900 and OP-950 forms.
source	<pre><xs:element name="Packaging" type="ns:HazardousCommodityPackagingDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Description of the packaging of this commodity, suitable for use on OP-900 and OP-950 forms.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.257 element DangerousGoodsDetail/Signatory

diagram	 <p>ns1:Signatory Name, title and place of the signatory for this shipment.</p>
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namespace	http://fedex.com/ws/rate/v31
type	ns:DangerousGoodsSignatory
properties	minOcc 0 maxOcc 1
annotation	documentation Name, title and place of the signatory for this shipment.
source	<pre><xs:element name="Signatory" type="ns:DangerousGoodsSignatory" minOccurs="0"> <xs:annotation> <xs:documentation>Name, title and place of the signatory for this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.258 element

DangerousGoodsDetail/EmergencyContactNumber

diagram	 <p>Telephone number to use for contact in the event of an emergency.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Telephone number to use for contact in the event of an emergency.
source	<pre><xs:element name="EmergencyContactNumber" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Telephone number to use for contact in the event of an emergency.</xs:documentation> </xs:annotation> </xs:element></pre>

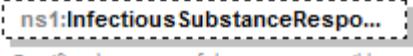
6.2.259 element DangerousGoodsDetail/Offeror

diagram	 <p>Offeror's name or contract number, per DOT regulation.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Offeror's name or contract number, per DOT regulation.
source	<pre><xs:element name="Offeror" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Offeror's name or contract number, per DOT</pre>

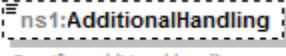
	regulation.</xs:documentation> </xs:annotation> </xs:element>
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6.2.260 element

DangerousGoodsDetail/InfectiousSubstanceResponsibleContact

diagram	
	Specifies the contact of the party responsible for handling the infectious substances, if any, in the dangerous goods shipment.
namespace	http://fedex.com/ws/rate/v31
type	ns>Contact
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the contact of the party responsible for handling the infectious substances, if any, in the dangerous goods shipment.
source	<pre><xs:element name="InfectiousSubstanceResponsibleContact" type="ns>Contact" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the contact of the party responsible for handling the infectious substances, if any, in the dangerous goods shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.261 element DangerousGoodsDetail/AdditionalHandling

diagram	
	Specifies additional handling information for the current package.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Specifies additional handling information for the current package.
source	<pre><xs:element name="AdditionalHandling" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies additional handling information for the current package.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.262 element DangerousGoodsDetail/RadioactivityDetail

diagram	<p>ns1:RadioactivityDetail</p> <p>Specifies the radioactivity detail for the current package, if the package contains radioactive materials.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:RadioactivityDetail
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>Specifies the radioactivity detail for the current package, if the package contains radioactive materials.</p>
source	<pre><xs:element name="RadioactivityDetail" type="ns:RadioactivityDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the radioactivity detail for the current package, if the package contains radioactive materials.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.263 complexType

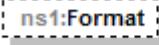
DangerousGoodsShippersDeclarationDetail

diagram	<p>DangerousGoodsShippersDecla...</p> <p>The instructions indicating how to print the 1421c form for dangerous goods shipment.</p> <p>ns1:Format</p> <p>Specifies characteristics of a shipping document to be produced.</p> <p>ns1:CustomerImageUsages</p> <p>0..∞</p> <p>Specifies the usage and identification of customer supplied images to be used on this document.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Format ns1:CustomerImageUsages
annotation	<p>documentation</p> <p>The instructions indicating how to print the 1421c form for dangerous goods shipment.</p>
source	<pre><xs:complexType name="DangerousGoodsShippersDeclarationDetail"> <xs:annotation> <xs:documentation>The instructions indicating how to print the 1421c form for dangerous goods shipment.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies characteristics of a shipping document to be produced.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CustomerImageUsages" type="ns:CustomerImageUsage"></pre>

	<pre><code>minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies the usage and identification of customer supplied images to be used on this document.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></code></pre>
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6.2.264 element

DangerousGoodsShippersDeclarationDetail/Format

diagram	 <p>Specifies characteristics of a shipping document to be produced.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentFormat
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies characteristics of a shipping document to be produced.
source	<pre><code><xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies characteristics of a shipping document to be produced.</xs:documentation> </xs:annotation> </xs:element></code></pre>

6.2.265 element

DangerousGoodsShippersDeclarationDetail/CustomerImageUsages

diagram	 <p>Specifies the usage and identification of customer supplied images to be used on this document.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomerImageUsage
properties	minOcc 0 maxOcc unbounded
annotation	documentation Specifies the usage and identification of customer supplied images to be used on this document.
source	<pre><code><xs:element name="CustomerImageUsages" type="ns:CustomerImageUsage" minOccurs="0" maxOccurs="unbounded"> <xs:annotation></code></pre>

	<p><xs:documentation>Specifies the usage and identification of customer supplied images to be used on this document.</xs:documentation></p> <p></xs:annotation></p> <p></xs:element></p>
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6.2.266 complexType DangerousGoodsSignatory

diagram	<pre> classDiagram class DangerousGoodsSignatory { ns1>ContactName ns1>Title ns1>Place } DangerousGoodsSignatory < --> ns1>ContactName DangerousGoodsSignatory < --> ns1>Title DangerousGoodsSignatory < --> ns1>Place </pre> <p>Specifies that name, title and place of the signatory responsible for the dangerous goods shipment.</p> <p>Indicates the place where the form is signed.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1>ContactName ns1>Title ns1>Place
annotation	documentation Specifies that name, title and place of the signatory responsible for the dangerous goods shipment.
source	<pre> <xs:complexType name="DangerousGoodsSignatory"> <xs:annotation> <xs:documentation>Specifies that name, title and place of the signatory responsible for the dangerous goods shipment.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="ContactName" type="xs:string" minOccurs="0"/> <xs:element name="Title" type="xs:string" minOccurs="0"/> <xs:element name="Place" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the place where the form is signed.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

6.2.267 element DangerousGoodsSignatory/ContactName

diagram	<pre> classDiagram class DangerousGoodsSignatory { ns1>ContactName } </pre>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre> <xs:element name="ContactName" type="xs:string" minOccurs="0"/> </pre>

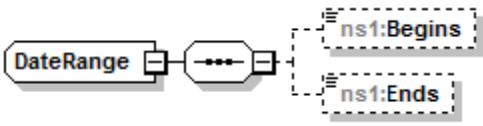
6.2.268 element DangerousGoodsSignatory/Title

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="Title" type="xs:string" minOccurs="0"/></code>

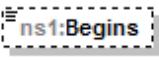
6.2.269 element DangerousGoodsSignatory/Place

diagram	
	Indicates the place where the form is signed.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Indicates the place where the form is signed.
source	<code><xs:element name="Place" type="xs:string" minOccurs="0"></code> <code><xs:annotation></code> <code> <xs:documentation>Indicates the place where the form is signed.</xs:documentation></code> <code></xs:annotation></code> <code></xs:element></code>

6.2.270 complexType DateRange

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:Begins ns1:Ends
source	<code><xs:complexType name="DateRange"></code> <code><xs:sequence></code> <code> <xs:element name="Begins" type="xs:date" minOccurs="0"/></code> <code> <xs:element name="Ends" type="xs:date" minOccurs="0"/></code> <code></xs:sequence></code> <code></xs:complexType></code>

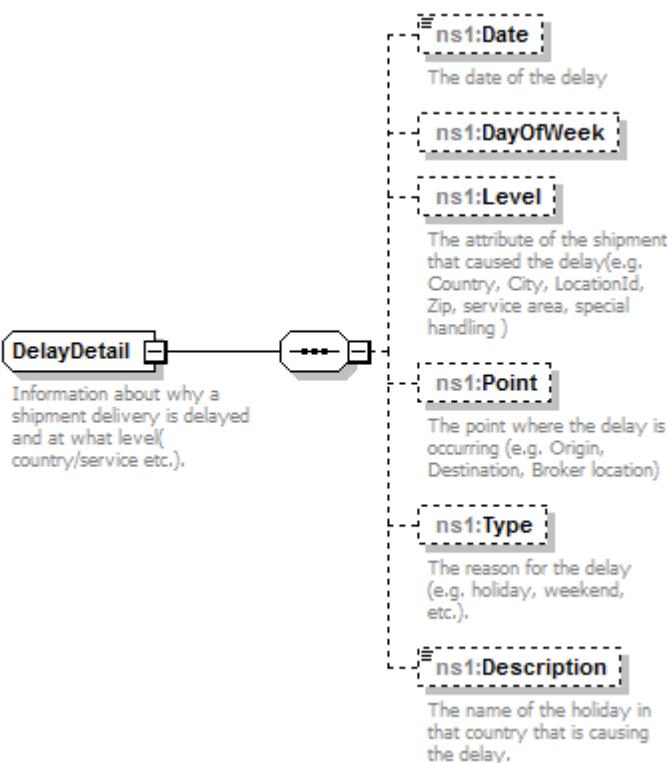
6.2.271 element DateRange/Begins

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="Begins" type="xs:date" minOccurs="0"/>

6.2.272 element DateRange/Ends

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="Ends" type="xs:date" minOccurs="0"/>

6.2.273 complexType DelayDetail

diagram	 <p>The diagram shows the structure of the DelayDetail complex type. It consists of a main element 'DelayDetail' with a single child element 'ns1:Date'. The 'ns1:Date' element has five child elements: 'ns1:DayOfWeek', 'ns1:Level', 'ns1:Point', 'ns1>Type', and 'ns1>Description'. Each child element is accompanied by its description.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Date ns1:DayOfWeek ns1:Level ns1:Point ns1>Type ns1>Description

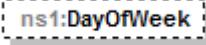
annotation	documentation Information about why a shipment delivery is delayed and at what level(country/service etc.).
source	<pre> <xs:complexType name="DelayDetail"> <xs:annotation> <xs:documentation>Information about why a shipment delivery is delayed and at what level(country/service etc.).</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Date" type="xs:date" minOccurs="0"> <xs:annotation> <xs:documentation>The date of the delay</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DayOfWeek" type="ns:DayOfWeekType" minOccurs="0"/> <xs:element name="Level" type="ns:DelayLevelType" minOccurs="0"> <xs:annotation> <xs:documentation>The attribute of the shipment that caused the delay(e.g. Country, City, LocationId, Zip, service area, special handling)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Point" type="ns:DelayPointType" minOccurs="0"> <xs:annotation> <xs:documentation>The point where the delay is occurring (e.g. Origin, Destination, Broker location)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Type" type="ns:CommitmentDelayType" minOccurs="0"> <xs:annotation> <xs:documentation>The reason for the delay (e.g. holiday, weekend, etc.).</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Description" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The name of the holiday in that country that is causing the delay.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.274 element DelayDetail/Date

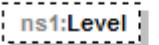
diagram	 The date of the delay						
namespace	http://fedex.com/ws/rate/v31						
type	xs:date						
properties	<table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						

annotation	documentation The date of the delay
source	<pre><xs:element name="Date" type="xs:date" minOccurs="0"> <xs:annotation> <xs:documentation>The date of the delay</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.275 element DelayDetail/DayOfWeek

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:DayOfWeekType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="DayOfWeek" type="ns:DayOfWeekType" minOccurs="0"/></pre>

6.2.276 element DelayDetail/Level

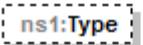
diagram	 The attribute of the shipment that caused the delay(e.g. Country, City, LocationId, Zip, service area, special handling)
namespace	http://fedex.com/ws/rate/v31
type	ns:DelayLevelType
properties	minOcc 0 maxOcc 1
annotation	documentation The attribute of the shipment that caused the delay(e.g. Country, City, LocationId, Zip, service area, special handling)
source	<pre><xs:element name="Level" type="ns:DelayLevelType" minOccurs="0"> <xs:annotation> <xs:documentation>The attribute of the shipment that caused the delay(e.g. Country, City, LocationId, Zip, service area, special handling)</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.277 element DelayDetail/Point

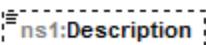
diagram	 The point where the delay is occurring (e.g. Origin, Destination, Broker location)
namespace	http://fedex.com/ws/rate/v31

type	ns:DelayPointType
properties	minOcc 0 maxOcc 1
annotation	documentation The point where the delay is occurring (e.g. Origin, Destination, Broker location)
source	<pre><xs:element name="Point" type="ns:DelayPointType" minOccurs="0"> <xs:annotation> <xs:documentation>The point where the delay is occurring (e.g. Origin, Destination, Broker location)</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.278 element DelayDetail/Type

diagram	 <p>The reason for the delay (e.g. holiday, weekend, etc.).</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:CommitmentDelayType
properties	minOcc 0 maxOcc 1
annotation	documentation The reason for the delay (e.g. holiday, weekend, etc.).
source	<pre><xs:element name="Type" type="ns:CommitmentDelayType" minOccurs="0"> <xs:annotation> <xs:documentation>The reason for the delay (e.g. holiday, weekend, etc.).</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.279 element DelayDetail/Description

diagram	 <p>The name of the holiday in that country that is causing the delay.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The name of the holiday in that country that is causing the delay.
source	<pre><xs:element name="Description" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The name of the holiday in that country that is causing the delay.</xs:documentation> </xs:annotation></pre>

	</xs:element>
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6.2.280 complexType DeliveryOnInvoiceAcceptanceDetail

diagram	<pre> classDiagram class DeliveryOnInvoiceAcceptanceDetail { ns1:Recipient ns1:TrackingId } ns1:Recipient ns1:TrackingId </pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Recipient ns1:TrackingId
source	<pre> <xs:complexType name="DeliveryOnInvoiceAcceptanceDetail"> <xs:sequence> <xs:element name="Recipient" type="ns:Party" minOccurs="0"/> <xs:element name="TrackingId" type="ns:TrackingId" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the tracking id for the return, if preassigned.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

6.2.281 element DeliveryOnInvoiceAcceptanceDetail/Recipient

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Party
properties	minOcc 0 maxOcc 1

source <xs:element name="Recipient" type="ns:Party" minOccurs="0"/>

6.2.282 element

DeliveryOnInvoiceAcceptanceDetail/TrackingId

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:TrackingId
properties	minOcc 0 maxOcc 1

annotation documentation
Specifies the tracking id for the return, if preassigned.

source	<pre><xs:element name="TrackingId" type="ns:TrackingId" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the tracking id for the return, if preassigned.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.283 complexType DestinationControlDetail

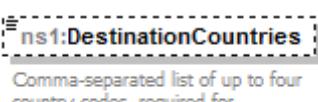
diagram	<p>Diagram illustrating the structure of the DestinationControlDetail complex type:</p> <pre> classDiagram class DestinationControlDetail { <<Data required to complete the Destination Control Statement for US exports.>> <<ns1:StatementTypes>> *--> DestinationControlDetail <<ns1:DestinationCountries>> --> DestinationControlDetail <<ns1:EndUser>> --> DestinationControlDetail } </pre> <p>The <code>DestinationControlDetail</code> complex type is defined as follows:</p> <ul style="list-style-type: none"> StatementTypes: A sequence of zero or more <code>ns1:StatementTypes</code> elements. DestinationCountries: A sequence of one or zero <code>ns1:DestinationCountries</code> elements. Its documentation states: "Comma-separated list of up to four country codes, required for DEPARTMENT_OF_STATE statement." EndUser: A sequence of one or zero <code>ns1:EndUser</code> elements. Its documentation states: "Name of end user, required for DEPARTMENT_OF_STATE statement." <p>Data required to complete the Destination Control Statement for US exports.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:StatementTypes ns1:DestinationCountries ns1:EndUser
annotation	<p>documentation</p> <p>Data required to complete the Destination Control Statement for US exports.</p>
source	<pre><xs:complexType name="DestinationControlDetail"> <xs:annotation> <xs:documentation>Data required to complete the Destination Control Statement for US exports.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="StatementTypes" type="ns:DestinationControlStatementType" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="DestinationCountries" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Comma-separated list of up to four country codes, required for DEPARTMENT_OF_STATE statement.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="EndUser" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Name of end user, required for DEPARTMENT_OF_STATE statement.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.284 element DestinationControlDetail/StatementTypes

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:DestinationControlStatementType
properties	minOcc 0 maxOcc unbounded
source	<pre><xs:element name="StatementTypes" type="ns:DestinationControlStatementType" minOccurs="0" maxOccurs="unbounded"/></pre>

6.2.285 element

DestinationControlDetail/DestinationCountries

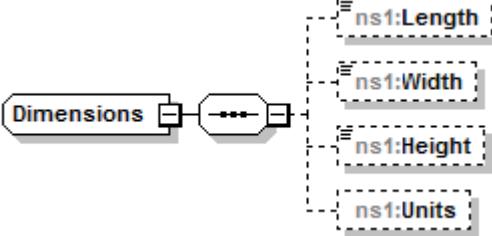
diagram	
	Comma-separated list of up to four country codes, required for DEPARTMENT_OF_STATE statement.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Comma-separated list of up to four country codes, required for DEPARTMENT_OF_STATE statement.
source	<pre><xs:element name="DestinationCountries" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Comma-separated list of up to four country codes, required for DEPARTMENT_OF_STATE statement.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.286 element DestinationControlDetail/EndUser

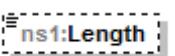
diagram	
	Name of end user, required for DEPARTMENT_OF_STATE statement.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Name of end user, required for DEPARTMENT_OF_STATE statement.
source	<pre><xs:element name="EndUser" type="xs:string" minOccurs="0"></pre>

	<pre><xs:annotation> <xs:documentation>Name of end user, required for DEPARTMENT_OF_STATE statement.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.287 complexType Dimensions

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:Length ns1:Width ns1:Height ns1:Units
source	<pre><xs:complexType name="Dimensions"> <xs:sequence> <xs:element name="Length" type="xs:nonNegativeInteger" minOccurs="0"/> <xs:element name="Width" type="xs:nonNegativeInteger" minOccurs="0"/> <xs:element name="Height" type="xs:nonNegativeInteger" minOccurs="0"/> <xs:element name="Units" type="ns:LinearUnits" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.288 element Dimensions/Length

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

source [`<xs:element name="Length" type="xs:nonNegativeInteger" minOccurs="0"/>`](#)

6.2.289 element Dimensions/Width

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1

	content simple
source	<xs:element name="Width" type="xs:nonNegativeInteger" minOccurs="0"/>

6.2.290 element Dimensions/Height

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="Height" type="xs:nonNegativeInteger" minOccurs="0"/>

6.2.291 element Dimensions/Units

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:LinearUnits
properties	minOcc 0 maxOcc 1
source	<xs:element name="Units" type="ns:LinearUnits" minOccurs="0"/>

6.2.292 complexType Distance

diagram	<p>Distance</p> <p>Driving or other transportation distances, distinct from dimension measurements.</p> <p>ns1:Value</p> <p>Identifies the distance quantity.</p> <p>ns1:Units</p> <p>Identifies the unit of measure for the distance value.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Value ns1:Units
annotation	<p>documentation</p> <p>Driving or other transportation distances, distinct from dimension measurements.</p>
source	<xs:complexType name="Distance"> <xs:annotation> <xs:documentation>Driving or other transportation distances, distinct from dimension measurements.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Value" type="xs:decimal" minOccurs="0"> <xs:annotation>

```

<xs:documentation>Identifies the distance quantity.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="Units" type="ns:DistanceUnits" minOccurs="0">
<xs:annotation>
  <xs:documentation>Identifies the unit of measure for the distance
value.</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

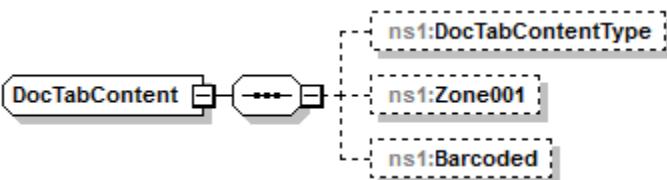
6.2.293 element Distance/Value

diagram	 Identifies the distance quantity.
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies the distance quantity.
source	<xs:element name="Value" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the distance quantity.</xs:documentation> </xs:annotation> </xs:element>

6.2.294 element Distance/Units

diagram	 Identifies the unit of measure for the distance value.
namespace	http://fedex.com/ws/rate/v31
type	ns:DistanceUnits
properties	minOcc 0 maxOcc 1
annotation	documentation Identifies the unit of measure for the distance value.
source	<xs:element name="Units" type="ns:DistanceUnits" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the unit of measure for the distance value.</xs:documentation> </xs:annotation> </xs:element>

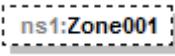
6.2.295 complexType DocTabContent

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:DocTabContentType ns1:Zone001 ns1:Barcoded
source	<pre><xs:complexType name="DocTabContent"> <xs:sequence> <xs:element name="DocTabContentType" type="ns:DocTabContentType" minOccurs="0"/> <xs:element name="Zone001" type="ns:DocTabContentZone001" minOccurs="0"/> <xs:element name="Barcoded" type="ns:DocTabContentBarcoded" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

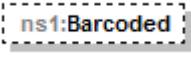
6.2.296 element DocTabContent/DocTabContentType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:DocTabContentType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="DocTabContentType" type="ns:DocTabContentType" minOccurs="0"/></pre>

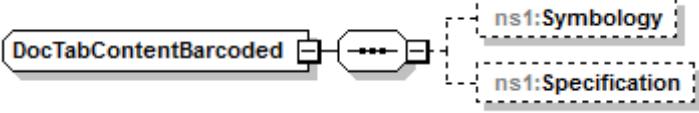
6.2.297 element DocTabContent/Zone001

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:DocTabContentZone001
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="Zone001" type="ns:DocTabContentZone001" minOccurs="0"/></pre>

6.2.298 element DocTabContent/Barcoded

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:DocTabContentBarcoded
properties	minOcc 0 maxOcc 1
source	<xs:element name="Barcoded" type="ns:DocTabContentBarcoded" minOccurs="0"/>

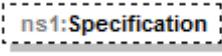
6.2.299 complexType DocTabContentBarcoded

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:Symbology ns1:Specification
source	<xs:complexType name="DocTabContentBarcoded"> <xs:sequence> <xs:element name="Symbology" type="ns:BarcodeSymbologyType" minOccurs="0"/> <xs:element name="Specification" type="ns:DocTabZoneSpecification" minOccurs="0"/> </xs:sequence>

6.2.300 element DocTabContentBarcoded/Symbology

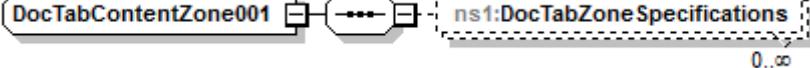
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:BarcodeSymbologyType
properties	minOcc 0 maxOcc 1
source	<xs:element name="Symbology" type="ns:BarcodeSymbologyType" minOccurs="0"/>

6.2.301 element DocTabContentBarcoded/Specification

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:DocTabZoneSpecification
properties	minOcc 0 maxOcc 1

source	<pre><xs:element name="Specification" type="ns:DocTabZoneSpecification" minOccurs="0"/></pre>
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6.2.302 complexType DocTabContentZone001

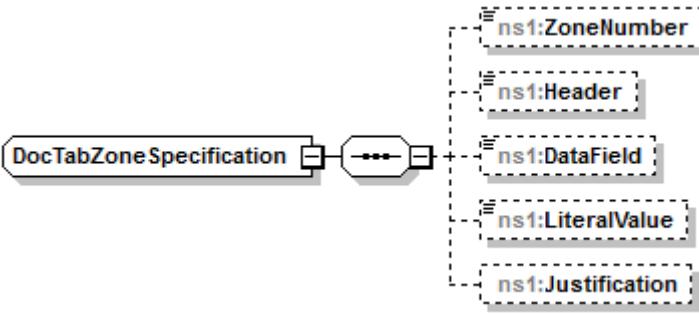
diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:DocTabZoneSpecifications
source	<pre><xs:complexType name="DocTabContentZone001"> <xs:sequence> <xs:element name="DocTabZoneSpecifications" type="ns:DocTabZoneSpecification" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType></pre>

6.2.303 element

DocTabContentZone001/DocTabZoneSpecifications

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:DocTabZoneSpecification
properties	minOcc 0 maxOcc unbounded
source	<pre><xs:element name="DocTabZoneSpecifications" type="ns:DocTabZoneSpecification" minOccurs="0" maxOccurs="unbounded"/></pre>

6.2.304 complexType DocTabZoneSpecification

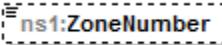
diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:ZoneNumber ns1:Header ns1:DataField ns1:LiteralValue ns1:Justification
source	<pre><xs:complexType name="DocTabZoneSpecification"></pre>

```

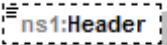
<xs:sequence>
  <xs:element name="ZoneNumber" type="xs:positiveInteger" minOccurs="0"/>
  <xs:element name="Header" type="xs:string" minOccurs="0"/>
  <xs:element name="DataField" type="xs:string" minOccurs="0"/>
  <xs:element name="LiteralValue" type="xs:string" minOccurs="0"/>
  <xs:element name="Justification" type="ns:DocTabZoneJustificationType"
minOccurs="0"/>
</xs:sequence>
</xs:complexType>

```

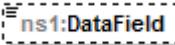
6.2.305 element DocTabZoneSpecification/ZoneNumber

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:positiveInteger
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="ZoneNumber" type="xs:positiveInteger" minOccurs="0"/>

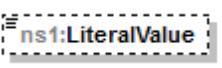
6.2.306 element DocTabZoneSpecification/Header

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="Header" type="xs:string" minOccurs="0"/>

6.2.307 element DocTabZoneSpecification/DataField

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="DataField" type="xs:string" minOccurs="0"/>

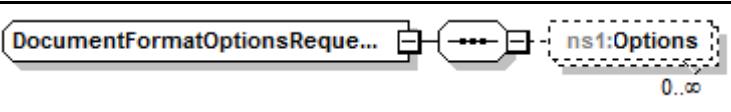
6.2.308 element DocTabZoneSpecification/LiteralValue

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="LiteralValue" type="xs:string" minOccurs="0"/>

6.2.309 element DocTabZoneSpecification/Justification

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:DocTabZoneJustificationType
properties	minOcc 0 maxOcc 1
source	<xs:element name="Justification" type="ns:DocTabZoneJustificationType" minOccurs="0"/>

6.2.310 complexType DocumentFormatOptionsRequested

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:Options
source	<xs:complexType name="DocumentFormatOptionsRequested"> <xs:sequence> <xs:element name="Options" type="ns:DocumentFormatOptionType" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType>

6.2.311 element DocumentFormatOptionsRequested/Options

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:DocumentFormatOptionType
properties	minOcc 0 maxOcc unbounded

source	<pre><xs:element name="Options" type="ns:DocumentFormatOptionType" minOccurs="0" maxOccurs="unbounded"/></pre>
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6.2.312 complexType EdtCommodityTax

diagram	<pre> classDiagram class EdtCommodityTax class ns1:HarmonizedCode class ns1:Taxes class ns1:Total EdtCommodityTax "0..1" --> ns1:HarmonizedCode EdtCommodityTax --> ns1:Taxes EdtCommodityTax --> ns1:Total </pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:HarmonizedCode ns1:Taxes ns1:Total
source	<pre><xs:complexType name="EdtCommodityTax"> <xs:sequence> <xs:element name="HarmonizedCode" type="xs:string" minOccurs="0" /> <xs:element name="Taxes" type="ns:EdtTaxDetail" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="Total" type="ns:Money" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>

6.2.313 element EdtCommodityTax/HarmonizedCode

diagram	<pre> classDiagram class EdtCommodityTax class ns1:HarmonizedCode EdtCommodityTax "0..1" --> ns1:HarmonizedCode </pre>						
namespace	http://fedex.com/ws/rate/v31						
type	xs:string						
properties	<table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
source	<pre><xs:element name="HarmonizedCode" type="xs:string" minOccurs="0" /></pre>						

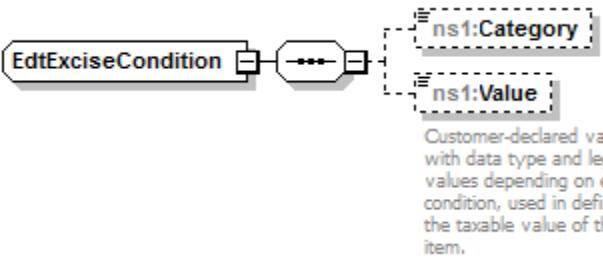
6.2.314 element EdtCommodityTax/Taxes

diagram	<pre> classDiagram class EdtCommodityTax class ns1:Taxes EdtCommodityTax "0..>" --> ns1:Taxes </pre>				
namespace	http://fedex.com/ws/rate/v31				
type	ns:EdtTaxDetail				
properties	<table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>unbounded</td> </tr> </table>	minOcc	0	maxOcc	unbounded
minOcc	0				
maxOcc	unbounded				
source	<pre><xs:element name="Taxes" type="ns:EdtTaxDetail" minOccurs="0" maxOccurs="unbounded"/></pre>				

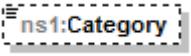
6.2.315 element EdtCommodityTax/Total

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<xs:element name="Total" type="ns:Money" minOccurs="0"/>

6.2.316 complexType EdtExciseCondition

diagram	 <p>ns1:Category ns1:Value Customer-declared value, with data type and legal values depending on excise condition, used in defining the taxable value of the item.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Category ns1:Value
source	<pre><xs:complexType name="EdtExciseCondition"> <xs:sequence> <xs:element name="Category" type="xs:string" minOccurs="0"/> <xs:element name="Value" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Customer-declared value, with data type and legal values depending on excise condition, used in defining the taxable value of the item.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

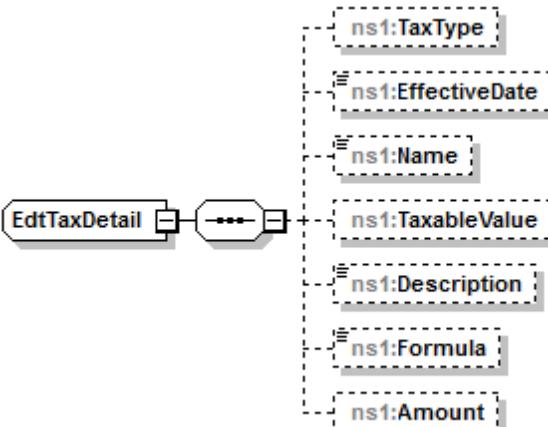
6.2.317 element EdtExciseCondition/Category

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="Category" type="xs:string" minOccurs="0"/>

6.2.318 element EdtExciseCondition/Value

diagram	 Customer-declared value, with data type and legal values depending on excise condition, used in defining the taxable value of the item.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Customer-declared value, with data type and legal values depending on excise condition, used in defining the taxable value of the item.
source	<pre><xs:element name="Value" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Customer-declared value, with data type and legal values depending on excise condition, used in defining the taxable value of the item.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.319 complexType EdtTaxDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:TaxType ns1:EffectiveDate ns1:Name ns1:TaxableValue ns1:Description ns1:Formula ns1:Amount
source	<pre><xs:complexType name="EdtTaxDetail"> <xs:sequence> <xs:element name="TaxType" type="ns:EdtTaxType" minOccurs="0"/> <xs:element name="EffectiveDate" type="xs:date" minOccurs="0"/> <xs:element name="Name" type="xs:string" minOccurs="0"/> <xs:element name="TaxableValue" type="ns:Money" minOccurs="0"/> <xs:element name="Description" type="xs:string" minOccurs="0"/></pre>

	<pre><xs:element name="Formula" type="xs:string" minOccurs="0"/> <xs:element name="Amount" type="ns:Money" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>
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6.2.320 element EdtTaxDetail/TaxType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:EdtTaxType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="TaxType" type="ns:EdtTaxType" minOccurs="0"/></pre>

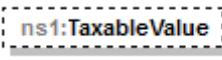
6.2.321 element EdtTaxDetail/EffectiveDate

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="EffectiveDate" type="xs:date" minOccurs="0"/></pre>

6.2.322 element EdtTaxDetail/Name

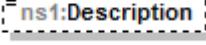
diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="Name" type="xs:string" minOccurs="0"/></pre>

6.2.323 element EdtTaxDetail/TaxableValue

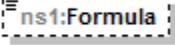
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money

properties	minOcc 0 maxOcc 1
source	<xs:element name="TaxableValue" type="ns:Money" minOccurs="0"/>

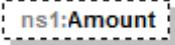
6.2.324 element EdtTaxDetail/Description

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="Description" type="xs:string" minOccurs="0"/>

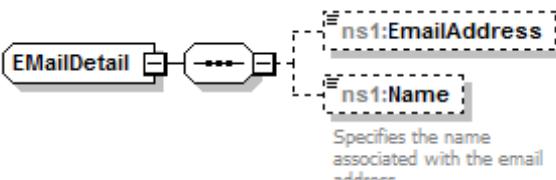
6.2.325 element EdtTaxDetail/Formula

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="Formula" type="xs:string" minOccurs="0"/>

6.2.326 element EdtTaxDetail/Amount

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<xs:element name="Amount" type="ns:Money" minOccurs="0"/>

6.2.327 complexType EMailDetail

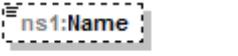
diagram	 <p>Specifies the name associated with the email address.</p>
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namespace	http://fedex.com/ws/rate/v31
children	ns1:EmailAddress ns1:Name
source	<pre><xs:complexType name="EMailDetail"> <xs:sequence> <xs:element name="EmailAddress" type="xs:string" minOccurs="0"/> <xs:element name="Name" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the name associated with the email address.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

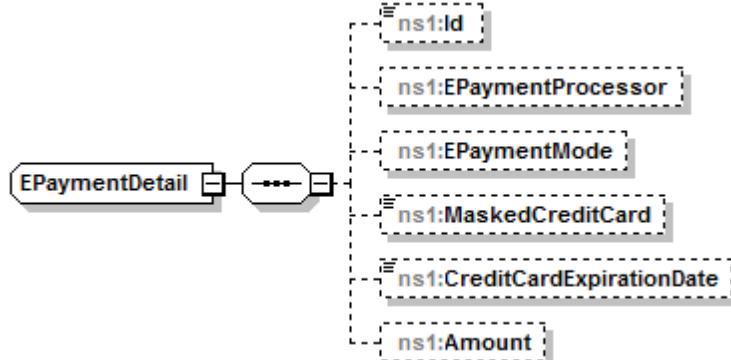
6.2.328 element EMailDetail/EmailAddress

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="EmailAddress" type="xs:string" minOccurs="0"/></code>

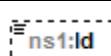
6.2.329 element EMailDetail/Name

diagram	 Specifies the name associated with the email address.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Specifies the name associated with the email address.
source	<code><xs:element name="Name" type="xs:string" minOccurs="0"></code> <code><xs:annotation></code> <code><xs:documentation>Specifies the name associated with the email address.</xs:documentation></code> <code></xs:annotation></code> <code></xs:element></code>

6.2.330 complexType EPaymentDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:id ns1:EPaymentProcessor ns1:EPaymentMode ns1:MaskedCreditCard ns1:CreditCardExpirationDate ns1:Amount
source	<pre><xs:complexType name="EPaymentDetail"> <xs:sequence> <xs:element name="Id" type="xs:string" minOccurs="0"/> <xs:element name="EPaymentProcessor" type="ns:EPaymentProcessorType" minOccurs="0"/> <xs:element name="EPaymentMode" type="ns:EPaymentModeType" minOccurs="0"/> <xs:element name="MaskedCreditCard" type="xs:string" minOccurs="0"/> <xs:element name="CreditCardExpirationDate" type="xs:string" minOccurs="0"/> <xs:element name="Amount" type="ns:Money" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.331 element EPaymentDetail/Id

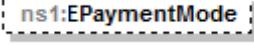
diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="Id" type="xs:string" minOccurs="0"/></pre>

6.2.332 element EPaymentDetail/EPaymentProcessor

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:EPaymentProcessorType
properties	minOcc 0 maxOcc 1

source	<code><xs:element name="EPaymentProcessor" type="ns:EPaymentProcessorType" minOccurs="0"/></code>
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6.2.333 element EPaymentDetail/EPaymentMode

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:EPaymentModeType
properties	minOcc 0 maxOcc 1
source	<code><xs:element name="EPaymentMode" type="ns:EPaymentModeType" minOccurs="0"/></code>

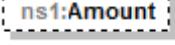
6.2.334 element EPaymentDetail/MaskedCreditCard

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="MaskedCreditCard" type="xs:string" minOccurs="0"/></code>

6.2.335 element EPaymentDetail/CreditCardExpirationDate

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="CreditCardExpirationDate" type="xs:string" minOccurs="0"/></code>

6.2.336 element EPaymentDetail/Amount

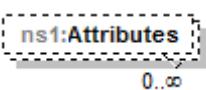
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money

properties	minOcc 0 maxOcc 1
source	<xs:element name="Amount" type="ns:Money" minOccurs="0"/>

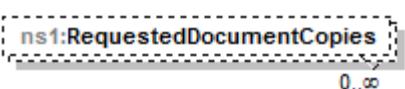
6.2.337 complexType EtdDetail

diagram	<p>EtdDetail Electronic Trade document references used with the ETD special service.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Attributes ns1:RequestedDocumentCopies ns1:DocumentReferences
annotation	<p>documentation Electronic Trade document references used with the ETD special service.</p>
source	<pre> <xs:complexType name="EtdDetail"> <xs:annotation> <xs:documentation>Electronic Trade document references used with the ETD special service.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Attributes" type="ns:EtdAttributeType" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="RequestedDocumentCopies" type="ns:RequestedShippingDocumentType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DocumentReferences" type="ns:UploadDocumentReferenceDetail" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType> </pre>

6.2.338 element EtdDetail/Attributes

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:EtdAttributeType
properties	minOcc 0 maxOcc unbounded
source	<pre><xs:element name="Attributes" type="ns:EtdAttributeType" minOccurs="0" maxOccurs="unbounded"/></pre>

6.2.339 element EtdDetail/RequestedDocumentCopies

diagram	 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.
namespace	http://fedex.com/ws/rate/v31
type	ns:RequestedShippingDocumentType
properties	minOcc 0 maxOcc unbounded
annotation	documentation 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.
source	<pre><xs:element name="RequestedDocumentCopies" type="ns:RequestedShippingDocumentType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.340 element EtdDetail/DocumentReferences

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:UploadDocumentReferenceDetail
properties	minOcc 0 maxOcc unbounded
source	<pre><xs:element name="DocumentReferences" type="ns:UploadDocumentReferenceDetail" minOccurs="0"></pre>

	<code>maxOccurs="unbounded"/></code>
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6.2.341 complexType ExportDeclarationDetail

diagram	<p>The instructions indicating how to print the Export Declaration.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:DocumentFormat ns1:CustomerImageUsages
annotation	<p>documentation</p> <p>The instructions indicating how to print the Export Declaration.</p>
source	<pre><xs:complexType name="ExportDeclarationDetail"> <xs:annotation> <xs:documentation>The instructions indicating how to print the Export Declaration.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="DocumentFormat" type="ns:ShippingDocumentFormat" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies characteristics of a shipping document to be produced.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CustomerImageUsages" type="ns:CustomerImageUsage" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies the usage and identification of customer supplied images to be used on this document.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.342 element ExportDeclarationDetail/DocumentFormat

diagram	<p>Specifies characteristics of a shipping document to be produced.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentFormat

properties	minOcc 0 maxOcc 1
annotation	documentation Specifies characteristics of a shipping document to be produced.
source	<pre><xs:element name="DocumentFormat" type="ns:ShippingDocumentFormat" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies characteristics of a shipping document to be produced.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.343 element

ExportDeclarationDetail/CustomerImageUsages

diagram	<p>ns1:CustomerImageUsages</p> <p>0..∞</p> <p>Specifies the usage and identification of customer supplied images to be used on this document.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomerImageUsage
properties	minOcc 0 maxOcc unbounded
annotation	documentation Specifies the usage and identification of customer supplied images to be used on this document.
source	<pre><xs:element name="CustomerImageUsages" type="ns:CustomerImageUsage" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies the usage and identification of customer supplied images to be used on this document.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.344 complexType ExportDetail

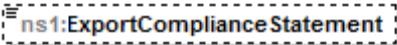
diagram	<p>ExportDetail</p> <p>ns1:B13AFilingOption</p> <p>ns1:ExportComplianceStatement</p> <p>General field for exporting-country-specific export data (e.g. B13A for CA, FTSR Exemption or AES Citation for US).</p> <p>ns1:PermitNumber</p> <p>ns1:DestinationControlDetail</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:B13AFilingOption ns1:ExportComplianceStatement ns1:PermitNumber ns1:DestinationControlDetail

source	<pre> <xs:complexType name="ExportDetail"> <xs:sequence> <xs:element name="B13AFilingOption" type="ns:B13AFilingOptionType" minOccurs="0"/> <xs:element name="ExportComplianceStatement" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>General field for exporting-country-specific export data (e.g. B13A for CA, FTSR Exemption or AES Citation for US).</xs:documentation> </xs:annotation> </xs:element> <xs:element name="PermitNumber" type="xs:string" minOccurs="0"/> <xs:element name="DestinationControlDetail" type="ns:DestinationControlDetail" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>
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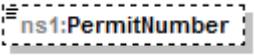
6.2.345 element ExportDetail/B13AFilingOption

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:B13AFilingOptionType
properties	minOcc 0 maxOcc 1
source	<pre> <xs:element name="B13AFilingOption" type="ns:B13AFilingOptionType" minOccurs="0"/> </pre>

6.2.346 element ExportDetail/ExportComplianceStatement

diagram	 General field for exporting-country-specific export data (e.g. B13A for CA, FTSR Exemption or AES Citation for US).
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation General field for exporting-country-specific export data (e.g. B13A for CA, FTSR Exemption or AES Citation for US).
source	<pre> <xs:element name="ExportComplianceStatement" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>General field for exporting-country-specific export data (e.g. B13A for CA, FTSR Exemption or AES Citation for US).</xs:documentation> </xs:annotation> </xs:element> </pre>

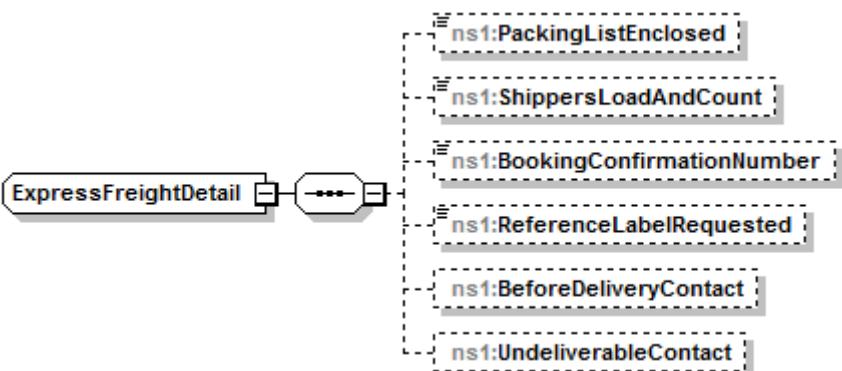
6.2.347 element ExportDetail/PermitNumber

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="PermitNumber" type="xs:string" minOccurs="0"/>

6.2.348 element ExportDetail/DestinationControlDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:DestinationControlDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="DestinationControlDetail" type="ns:DestinationControlDetail" minOccurs="0"/>

6.2.349 complexType ExpressFreightDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:PackingListEnclosed ns1:ShippersLoadAndCount ns1:BookingConfirmationNumber ns1:ReferenceLabelRequested ns1:BeforeDeliveryContact ns1:UndeliverableContact
source	<xs:complexType name="ExpressFreightDetail"> <xs:sequence> <xs:element name="PackingListEnclosed" type="xs:boolean" minOccurs="0"/> <xs:element name="ShippersLoadAndCount" type="xs:positiveInteger" minOccurs="0"/> <xs:element name="BookingConfirmationNumber" type="xs:string" minOccurs="0"/> <xs:element name="ReferenceLabelRequested" type="xs:boolean" minOccurs="0"/>

	<pre><xs:element name="BeforeDeliveryContact" type="ns:ExpressFreightDetailContact" minOccurs="0"/> <xs:element name="UndeliverableContact" type="ns:ExpressFreightDetailContact" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>
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6.2.350 element ExpressFreightDetail/PackingListEnclosed

diagram	 ns1:PackingListEnclosed
namespace	http://fedex.com/ws/rate/v31
type	xs:boolean
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="PackingListEnclosed" type="xs:boolean" minOccurs="0"/>

6.2.351 element ExpressFreightDetail/ShippersLoadAndCount

diagram	 ns1:ShippersLoadAndCount
namespace	http://fedex.com/ws/rate/v31
type	xs:positiveInteger
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="ShippersLoadAndCount" type="xs:positiveInteger" minOccurs="0"/>

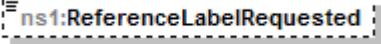
6.2.352 element

ExpressFreightDetail/BookingConfirmationNumber

diagram	 ns1:BookingConfirmationNumber
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="BookingConfirmationNumber" type="xs:string" minOccurs="0"/>

6.2.353 element

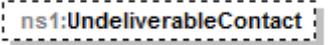
ExpressFreightDetail/ReferenceLabelRequested

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:boolean
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="ReferenceLabelRequested" type="xs:boolean" minOccurs="0"/>

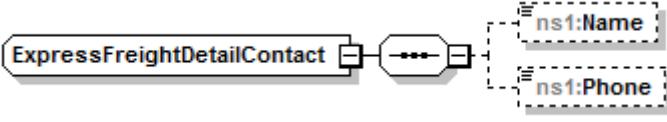
6.2.354 element ExpressFreightDetail/BeforeDeliveryContact

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ExpressFreightDetailContact
properties	minOcc 0 maxOcc 1
source	<xs:element name="BeforeDeliveryContact" type="ns:ExpressFreightDetailContact" minOccurs="0"/>

6.2.355 element ExpressFreightDetail/UndeliverableContact

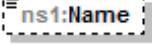
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ExpressFreightDetailContact
properties	minOcc 0 maxOcc 1
source	<xs:element name="UndeliverableContact" type="ns:ExpressFreightDetailContact" minOccurs="0"/>

6.2.356 complexType ExpressFreightDetailContact

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:Name ns1:Phone
source	<xs:complexType name="ExpressFreightDetailContact"> <xs:sequence>

	<pre><xs:element name="Name" type="xs:string" minOccurs="0"/> <xs:element name="Phone" type="xs:string" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>
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6.2.357 element ExpressFreightDetailContact/Name

diagram							
namespace	http://fedex.com/ws/rate/v31						
type	xs:string						
properties	<table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
source	<pre><xs:element name="Name" type="xs:string" minOccurs="0"/></pre>						

6.2.358 element ExpressFreightDetailContact/Phone

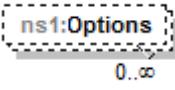
diagram							
namespace	http://fedex.com/ws/rate/v31						
type	xs:string						
properties	<table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
source	<pre><xs:element name="Phone" type="xs:string" minOccurs="0"/></pre>						

6.2.359 complexType FlatbedTrailerDetail

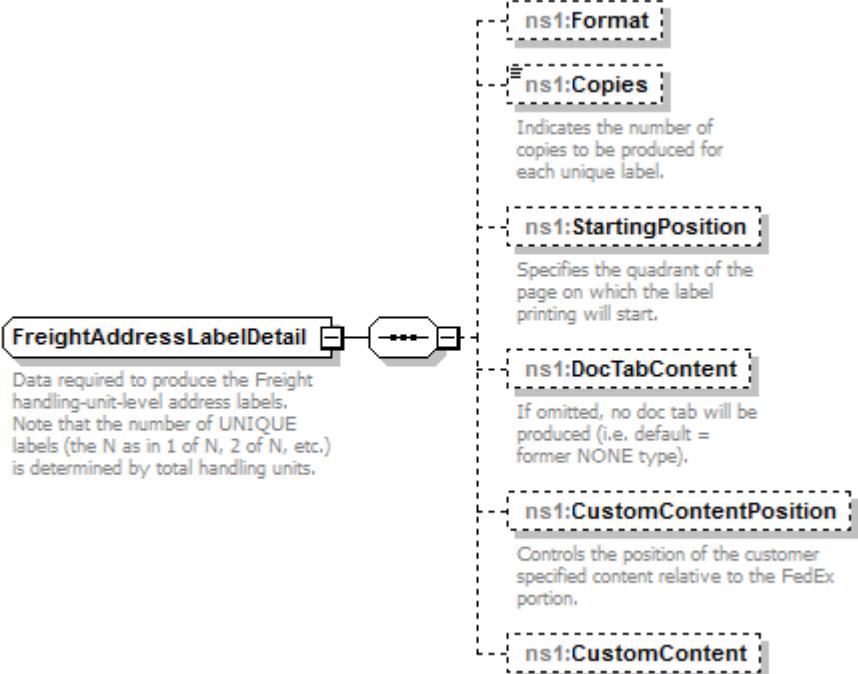
diagram	<p>Specifies the optional features/characteristics requested for a Freight shipment utilizing a flatbed trailer.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Options
annotation	documentation Specifies the optional features/characteristics requested for a Freight shipment utilizing a flatbed trailer.
source	<pre><xs:complexType name="FlatbedTrailerDetail"> <xs:annotation> <xs:documentation>Specifies the optional features/characteristics requested for a Freight shipment utilizing a flatbed trailer.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Options" type="ns:FlatbedTrailerOption" minOccurs="0" maxOccurs="unbounded"/></pre>

	<pre></xs:sequence> </xs:complexType></pre>
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6.2.360 element FlatbedTrailerDetail/Options

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:FlatbedTrailerOption
properties	minOcc 0 maxOcc unbounded
source	<pre><xs:element name="Options" type="ns:FlatbedTrailerOption" minOccurs="0" maxOccurs="unbounded"/></pre>

6.2.361 complexType FreightAddressLabelDetail

diagram	 <p>FreightAddressLabelDetail</p> <p>Data required to produce the Freight handling-unit-level address labels. Note that the number of UNIQUE labels (the N as in 1 of N, 2 of N, etc.) is determined by total handling units.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Format ns1:Copies ns1:StartingPosition ns1:DocTabContent ns1:CustomContentPosition ns1:CustomContent
annotation	<p>documentation</p> <p>Data required to produce the Freight handling-unit-level address labels. Note that the number of UNIQUE labels (the N as in 1 of N, 2 of N, etc.) is determined by total handling units.</p>
source	<pre><xs:complexType name="FreightAddressLabelDetail"> <xs:annotation> <xs:documentation>Data required to produce the Freight handling-unit-level address labels. Note that the number of UNIQUE labels (the N as in 1 of N, 2 of N, etc.) is determined by total handling units.</xs:documentation> </xs:annotation></pre>

```

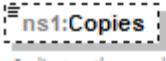
<xs:sequence>
  <xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"/>
  <xs:element name="Copies" type="xs:nonNegativeInteger" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Indicates the number of copies to be produced for each unique label.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="StartingPosition" type="ns:PageQuadrantType" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Specifies the quadrant of the page on which the label printing will start.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="DocTabContent" type="ns:DocTabContent" minOccurs="0">
    <xs:annotation>
      <xs:documentation>If omitted, no doc tab will be produced (i.e. default = former NONE type).</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="CustomContentPosition" type="ns:RelativeVerticalPositionType" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Controls the position of the customer specified content relative to the FedEx portion.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="CustomContent" type="ns:CustomLabelDetail" minOccurs="0"/>
</xs:sequence>
</xs:complexType>

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6.2.362 element FreightAddressLabelDetail/Format

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentFormat
properties	minOcc 0 maxOcc 1
source	<xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"/>

6.2.363 element FreightAddressLabelDetail/Copies

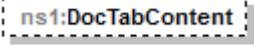
diagram	 Indicates the number of copies to be produced for each unique label.
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namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Indicates the number of copies to be produced for each unique label.
source	<pre><xs:element name="Copies" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the number of copies to be produced for each unique label.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.364 element FreightAddressLabelDetail/StartingPosition

diagram	 <p>Specifies the quadrant of the page on which the label printing will start.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:PageQuadrantType
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the quadrant of the page on which the label printing will start.
source	<pre><xs:element name="StartingPosition" type="ns:PageQuadrantType" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the quadrant of the page on which the label printing will start.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.365 element FreightAddressLabelDetail/DocTabContent

diagram	 <p>If omitted, no doc tab will be produced (i.e. default = former NONE type).</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:DocTabContent
properties	minOcc 0 maxOcc 1
annotation	documentation If omitted, no doc tab will be produced (i.e. default = former NONE type).
source	<pre><xs:element name="DocTabContent" type="ns:DocTabContent" minOccurs="0"> <xs:annotation> <xs:documentation>If omitted, no doc tab will be produced (i.e. default = former NONE type).</xs:documentation> </xs:annotation> </xs:element></pre>

	<pre></xs:annotation> </xs:element></pre>
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6.2.366 element

FreightAddressLabelDetail/CustomContentPosition

diagram	
	Controls the position of the customer specified content relative to the FedEx portion.
namespace	http://fedex.com/ws/rate/v31
type	ns:RelativeVerticalPositionType
properties	minOcc 0 maxOcc 1
annotation	documentation Controls the position of the customer specified content relative to the FedEx portion.
source	<pre><xs:element name="CustomContentPosition" type="ns:RelativeVerticalPositionType" minOccurs="0"> <xs:annotation> <xs:documentation>Controls the position of the customer specified content relative to the FedEx portion.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.367 element FreightAddressLabelDetail/CustomContent

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomLabelDetail
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="CustomContent" type="ns:CustomLabelDetail" minOccurs="0"/></pre>

6.2.368 complexType FreightBaseCharge

diagram	<p>FreightBaseCharge</p> <p>Individual charge which contributes to the total base charge for the shipment.</p> <ul style="list-style-type: none"> ns1:FreightClass: Freight class for this line item. ns1:RatedAsClass: Effective freight class used for rating this line item. ns1:NmfcCode: NMFC Code for commodity. ns1:Description: Customer-provided description for this commodity or class line. ns1:Weight: Weight for this commodity or class line. ns1:ChargeRate: Rate or factor applied to this line item. ns1:ChargeBasis: Identifies the manner in which the chargeRate for this line item was applied. ns1:ExtendedAmount: The net or extended charge for this line item.
namespace	http://fedex.com/ws/rate/v31
children	ns1:FreightClass ns1:RatedAsClass ns1:NmfcCode ns1:Description ns1:Weight ns1:ChargeRate ns1:ChargeBasis ns1:ExtendedAmount
annotation	<p>documentation</p> <p>Individual charge which contributes to the total base charge for the shipment.</p>
source	<pre> <xs:complexType name="FreightBaseCharge"> <xs:annotation> <xs:documentation>Individual charge which contributes to the total base charge for the shipment.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="FreightClass" type="ns:FreightClassType" minOccurs="0"> <xs:annotation> <xs:documentation>Freight class for this line item.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="RatedAsClass" type="ns:FreightClassType" minOccurs="0"> <xs:annotation> <xs:documentation>Effective freight class used for rating this line item.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="NmfcCode" type="xs:string" minOccurs="0"> </pre>

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<xs:annotation>
  <xs:documentation>NMFC Code for commodity.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="Description" type="xs:string" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Customer-provided description for this commodity or class
line.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Weight" type="ns:Weight" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Weight for this commodity or class line.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ChargeRate" type="ns:Money" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Rate or factor applied to this line item.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ChargeBasis" type="ns:FreightChargeBasisType"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Identifies the manner in which the chargeRate for this line
item was applied.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ExtendedAmount" type="ns:Money" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The net or extended charge for this line
item.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.369 element FreightBaseCharge/FreightClass

diagram	 Freight class for this line item.
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightClassType
properties	minOcc 0 maxOcc 1
annotation	documentation Freight class for this line item.
source	<pre> <xs:element name="FreightClass" type="ns:FreightClassType" minOccurs="0"> <xs:annotation> <xs:documentation>Freight class for this line item.</xs:documentation> </xs:annotation> </xs:element> </pre>

	</xs:element>
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6.2.370 element FreightBaseCharge/RatedAsClass

diagram	 ns1:RatedAsClass Effective freight class used for rating this line item.
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightClassType
properties	minOcc 0 maxOcc 1
annotation	documentation Effective freight class used for rating this line item.
source	<xs:element name="RatedAsClass" type="ns:FreightClassType" minOccurs="0"> <xs:annotation> <xs:documentation>Effective freight class used for rating this line item.</xs:documentation> </xs:annotation> </xs:element>

6.2.371 element FreightBaseCharge/NmfcCode

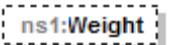
diagram	 ns1:NmfcCode NMFC Code for commodity.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation NMFC Code for commodity.
source	<xs:element name="NmfcCode" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>NMFC Code for commodity.</xs:documentation> </xs:annotation> </xs:element>

6.2.372 element FreightBaseCharge/Description

diagram	 ns1:Description Customer-provided description for this commodity or class line.
namespace	http://fedex.com/ws/rate/v31
type	xs:string

properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Customer-provided description for this commodity or class line.
source	<pre><xs:element name="Description" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Customer-provided description for this commodity or class line.</xs:documentation> </xs:annotation> </xs:element></pre>

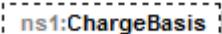
6.2.373 element FreightBaseCharge/Weight

diagram	 ns1:Weight Weight for this commodity or class line.
namespace	http://fedex.com/ws/rate/v31
type	ns:Weight
properties	minOcc 0 maxOcc 1
annotation	documentation Weight for this commodity or class line.
source	<pre><xs:element name="Weight" type="ns:Weight" minOccurs="0"> <xs:annotation> <xs:documentation>Weight for this commodity or class line.</xs:documentation> </xs:annotation> </xs:element></pre>

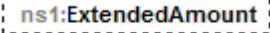
6.2.374 element FreightBaseCharge/ChargeRate

diagram	 ns1:ChargeRate Rate or factor applied to this line item.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation Rate or factor applied to this line item.
source	<pre><xs:element name="ChargeRate" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Rate or factor applied to this line item.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.375 element FreightBaseCharge/ChargeBasis

diagram	
	Identifies the manner in which the chargeRate for this line item was applied.
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightChargeBasisType
properties	minOcc 0 maxOcc 1
annotation	documentation Identifies the manner in which the chargeRate for this line item was applied.
source	<pre><xs:element name="ChargeBasis" type="ns:FreightChargeBasisType" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the manner in which the chargeRate for this line item was applied.</xs:documentation> </xs:annotation> </xs:element></pre>

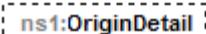
6.2.376 element FreightBaseCharge/ExtendedAmount

diagram	
	The net or extended charge for this line item.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation The net or extended charge for this line item.
source	<pre><xs:element name="ExtendedAmount" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>The net or extended charge for this line item.</xs:documentation> </xs:annotation> </xs:element></pre>

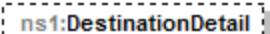
6.2.377 complexType FreightCommitDetail

diagram	<p>FreightCommitDetail</p> <p>Information about the Freight Service Centers associated with this shipment.</p> <p>ns1:OriginDetail Information about the origin Freight Service Center.</p> <p>ns1:DestinationDetail Information about the destination Freight Service Center.</p> <p>ns1>TotalDistance The distance between the origin and destination FreightService Centers</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:OriginDetail ns1:DestinationDetail ns1>TotalDistance
annotation	<p>documentation</p> <p>Information about the Freight Service Centers associated with this shipment.</p>
source	<pre><xs:complexType name="FreightCommitDetail"> <xs:annotation> <xs:documentation>Information about the Freight Service Centers associated with this shipment.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="OriginDetail" type="ns:FreightServiceCenterDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Information about the origin Freight Service Center.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DestinationDetail" type="ns:FreightServiceCenterDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Information about the destination Freight Service Center.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalDistance" type="ns:Distance" minOccurs="0"> <xs:annotation> <xs:documentation>The distance between the origin and destination FreightService Centers</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

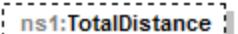
6.2.378 element FreightCommitDetail/OriginDetail

diagram	 ns1:OriginDetail Information about the origin Freight Service Center.
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightServiceCenterDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Information about the origin Freight Service Center.
source	<pre><xs:element name="OriginDetail" type="ns:FreightServiceCenterDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Information about the origin Freight Service Center.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.379 element FreightCommitDetail/DestinationDetail

diagram	 ns1:DestinationDetail Information about the destination Freight Service Center.
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightServiceCenterDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Information about the destination Freight Service Center.
source	<pre><xs:element name="DestinationDetail" type="ns:FreightServiceCenterDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Information about the destination Freight Service Center.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.380 element FreightCommitDetail/TotalDistance

diagram	 ns1:TotalDistance The distance between the origin and destination FreightService Centers
namespace	http://fedex.com/ws/rate/v31
type	ns:Distance

properties	minOcc 0 maxOcc 1
annotation	documentation The distance between the origin and destination FreightService Centers
source	<pre><xs:element name="TotalDistance" type="ns:Distance" minOccurs="0"> <xs:annotation> <xs:documentation>The distance between the origin and destination FreightService Centers</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.381 complexType FreightGuaranteeDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:Type ns1:Date
source	<pre><xs:complexType name="FreightGuaranteeDetail"> <xs:sequence> <xs:element name="Type" type="ns:FreightGuaranteeType" minOccurs="0"/> <xs:element name="Date" type="xs:date" minOccurs="0"> <xs:annotation> <xs:documentation>Date for all Freight guarantee types.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.382 element FreightGuaranteeDetail/Type

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightGuaranteeType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="Type" type="ns:FreightGuaranteeType" minOccurs="0"/></pre>

6.2.383 element FreightGuaranteeDetail/Date

diagram	
	<p>Date for all Freight guarantee types.</p>

namespace	http://fedex.com/ws/rate/v31
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Date for all Freight guarantee types.
source	<pre><xs:element name="Date" type="xs:date" minOccurs="0"> <xs:annotation> <xs:documentation>Date for all Freight guarantee types.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.384 complexType FreightRateDetail

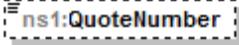
diagram	<p>The diagram illustrates the structure of the FreightRateDetail complex type. It is represented by a rectangle labeled "FreightRateDetail". This type has five associations (represented by lines with open circles) pointing to other elements: ns1:QuoteNumber, ns1:QuoteType, ns1:BaseChargeCalculation, ns1:BaseCharges, and ns1:Notations. Each association is accompanied by a brief description of its purpose.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:QuoteNumber ns1:QuoteType ns1:BaseChargeCalculation ns1:BaseCharges ns1:Notations
annotation	documentation Rate data specific to FedEx Freight or FedEx National Freight services.
source	<pre><xs:complexType name="FreightRateDetail"> <xs:annotation> <xs:documentation>Rate data specific to FedEx Freight or FedEx National Freight services.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="QuoteNumber" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>A unique identifier for a specific rate quotation.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence></pre>

```

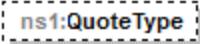
</xs:element>
<xs:element name="QuoteType" type="ns:FreightRateQuoteType" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Specifies whether the rate quote was automated or manual.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="BaseChargeCalculation" type="ns:FreightBaseChargeCalculationType" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Specifies how total base charge is determined.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="BaseCharges" type="ns:FreightBaseCharge" minOccurs="0" maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>Freight charges which accumulate to the total base charge for the shipment.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Notations" type="ns:FreightRateNotation" minOccurs="0" maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>Human-readable descriptions of additional information on this shipment rating.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

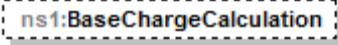
6.2.385 element FreightRateDetail/QuoteNumber

diagram	
	A unique identifier for a specific rate quotation.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation A unique identifier for a specific rate quotation.
source	<xs:element name="QuoteNumber" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>A unique identifier for a specific rate quotation.</xs:documentation> </xs:annotation> </xs:element>

6.2.386 element FreightRateDetail/QuoteType

diagram	 ns1:QuoteType Specifies whether the rate quote was automated or manual.
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightRateQuoteType
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies whether the rate quote was automated or manual.
source	<pre><xs:element name="QuoteType" type="ns:FreightRateQuoteType" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies whether the rate quote was automated or manual.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.387 element FreightRateDetail/BaseChargeCalculation

diagram	 ns1:BaseChargeCalculation Specifies how total base charge is determined.
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightBaseChargeCalculationType
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies how total base charge is determined.
source	<pre><xs:element name="BaseChargeCalculation" type="ns:FreightBaseChargeCalculationType" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies how total base charge is determined.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.388 element FreightRateDetail/BaseCharges

diagram	 ns1:BaseCharges 0..∞ Freight charges which accumulate to the total base charge for the shipment.
namespace	http://fedex.com/ws/rate/v31

type	ns:FreightBaseCharge
properties	minOcc 0 maxOcc unbounded
annotation	documentation Freight charges which accumulate to the total base charge for the shipment.
source	<pre><xs:element name="BaseCharges" type="ns:FreightBaseCharge" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Freight charges which accumulate to the total base charge for the shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.389 element FreightRateDetail/Notations

diagram	<p>ns1:Notations 0..∞ Human-readable descriptions of additional information on this shipment rating.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightRateNotation
properties	minOcc 0 maxOcc unbounded
annotation	documentation Human-readable descriptions of additional information on this shipment rating.
source	<pre><xs:element name="Notations" type="ns:FreightRateNotation" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Human-readable descriptions of additional information on this shipment rating.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.390 complexType FreightRateNotation

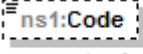
diagram	<p>FreightRateNotation Additional non-monetary data returned with Freight rates. ns1:Code Unique identifier for notation. ns1:Description Human-readable explanation of notation.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Code ns1:Description
annotation	documentation Additional non-monetary data returned with Freight rates.
source	<pre><xs:complexType name="FreightRateNotation"> <xs:annotation></pre>

```

<xs:documentation>Additional non-monetary data returned with Freight
rates.</xs:documentation>
</xs:annotation>
<xs:sequence>
<xs:element name="Code" type="xs:string" minOccurs="0">
<xs:annotation>
<xs:documentation>Unique identifier for notation.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="Description" type="xs:string" minOccurs="0">
<xs:annotation>
<xs:documentation>Human-readable explanation of
notation.</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.391 element FreightRateNotation/Code

diagram	 Unique identifier for notation.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Unique identifier for notation.
source	<xs:element name="Code" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Unique identifier for notation.</xs:documentation> </xs:annotation> </xs:element>

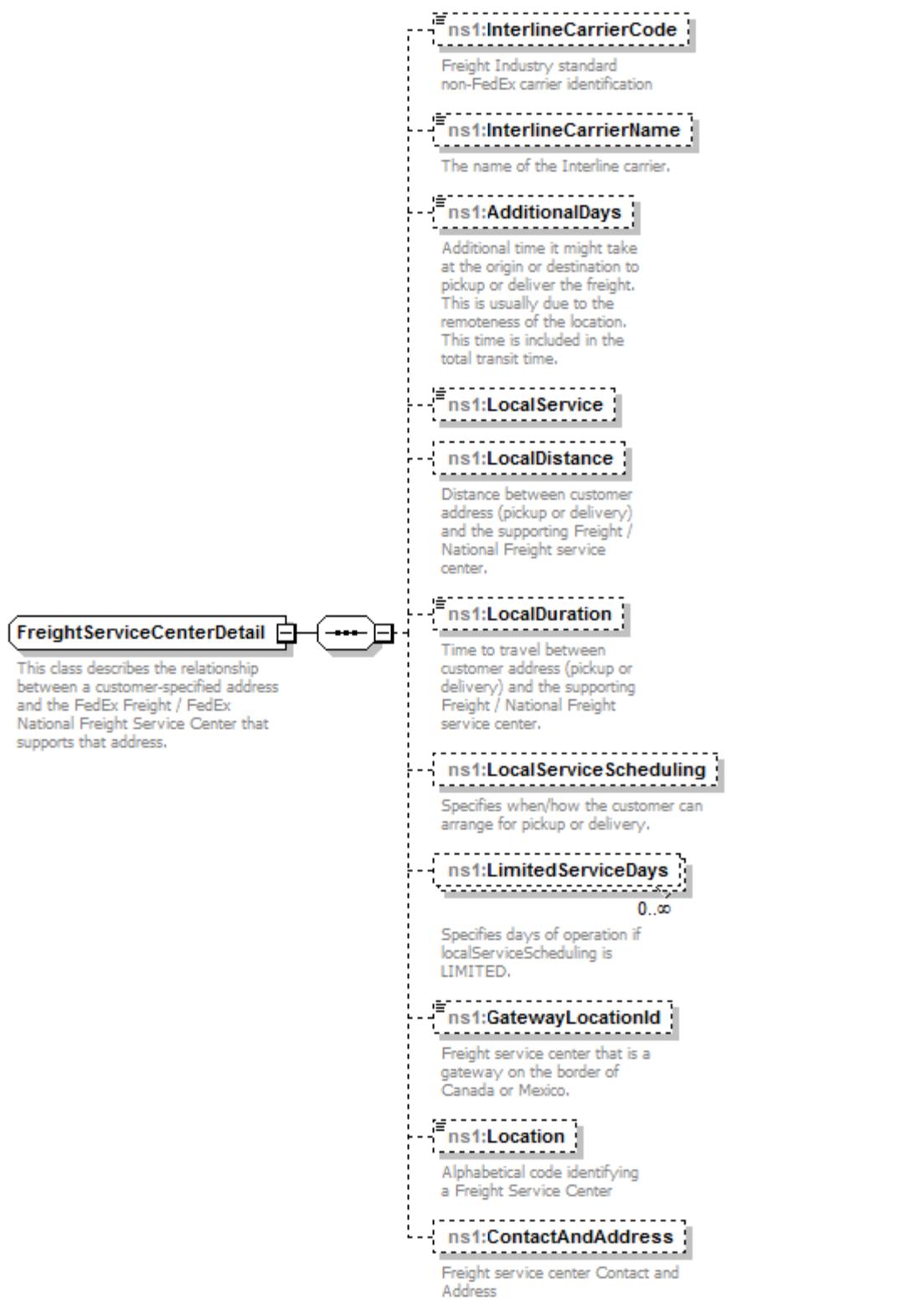
6.2.392 element FreightRateNotation/Description

diagram	 Human-readable explanation of notation.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Human-readable explanation of notation.
source	<xs:element name="Description" type="xs:string" minOccurs="0">

	<pre><xs:annotation> <xs:documentation>Human-readable explanation of notation.</xs:documentation> </xs:annotation> </xs:element></pre>
--	------------------------------------------------------------------------------------------------------------------------------------------------------------------------

6.2.393 complexType FreightServiceCenterDetail

diagram



namespace	http://fedex.com/ws/rate/v31
children	ns1:InterlineCarrierCode ns1:InterlineCarrierName ns1:AdditionalDays ns1:LocalService ns1:LocalDistance ns1:LocalDuration ns1:LocalServiceScheduling ns1:LimitedServiceDays ns1:GatewayLocationId ns1:Location ns1:ContactAndAddress
annotation	documentation This class describes the relationship between a customer-specified address and the FedEx Freight / FedEx National Freight Service Center that supports that address.
source	<pre><xs:complexType name="FreightServiceCenterDetail"> <xs:annotation> <xs:documentation>This class describes the relationship between a customer-specified address and the FedEx Freight / FedEx National Freight Service Center that supports that address.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="InterlineCarrierCode" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Freight Industry standard non-FedEx carrier identification</xs:documentation> </xs:annotation> </xs:element> <xs:element name="InterlineCarrierName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The name of the Interline carrier.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="AdditionalDays" type="xs:int" minOccurs="0"> <xs:annotation> <xs:documentation>Additional time it might take at the origin or destination to pickup or deliver the freight. This is usually due to the remoteness of the location. This time is included in the total transit time.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="LocalService" type="xs:string" minOccurs="0"/> <xs:element name="LocalDistance" type="ns:Distance" minOccurs="0"> <xs:annotation> <xs:documentation>Distance between customer address (pickup or delivery) and the supporting Freight / National Freight service center.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="LocalDuration" type="xs:duration" minOccurs="0"> <xs:annotation> <xs:documentation>Time to travel between customer address (pickup or delivery) and the supporting Freight / National Freight service center.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="LocalServiceScheduling" type="ns:FreightServiceSchedulingType" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies when/how the customer can arrange for pickup or delivery.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="LimitedServiceDays" type="ns:DayOfWeekType" minOccurs="0" maxOccurs="unbounded"></pre>

```

<xs:annotation>
  <xs:documentation>Specifies days of operation if localServiceScheduling is
LIMITED.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="GatewayLocationId" type="xs:string" minOccurs="0">
<xs:annotation>
  <xs:documentation>Freight service center that is a gateway on the border of
Canada or Mexico.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="Location" type="xs:string" minOccurs="0">
<xs:annotation>
  <xs:documentation>Alphabetical code identifying a Freight Service
Center</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="ContactAndAddress" type="ns>ContactAndAddress"
minOccurs="0">
<xs:annotation>
  <xs:documentation>Freight service center Contact and
Address</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.394

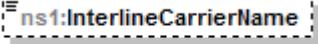
6.2.395 element

FreightServiceCenterDetail/InterlineCarrierCode

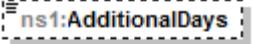
diagram	 ns1:InterlineCarrierCode
	Freight Industry standard non-FedEx carrier identification
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Freight Industry standard non-FedEx carrier identification
source	<xs:element name="InterlineCarrierCode" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Freight Industry standard non-FedEx carrier identification</xs:documentation> </xs:annotation> </xs:element>

6.2.396 element

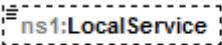
FreightServiceCenterDetail/InterlineCarrierName

diagram	
	The name of the Interline carrier.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The name of the Interline carrier.
source	<pre><xs:element name="InterlineCarrierName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The name of the Interline carrier.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.397 element FreightServiceCenterDetail/AdditionalDays

diagram	
	Additional time it might take at the origin or destination to pickup or deliver the freight. This is usually due to the remoteness of the location. This time is included in the total transit time.
namespace	http://fedex.com/ws/rate/v31
type	xs:int
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Additional time it might take at the origin or destination to pickup or deliver the freight. This is usually due to the remoteness of the location. This time is included in the total transit time.
source	<pre><xs:element name="AdditionalDays" type="xs:int" minOccurs="0"> <xs:annotation> <xs:documentation>Additional time it might take at the origin or destination to pickup or deliver the freight. This is usually due to the remoteness of the location. This time is included in the total transit time.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.398 element FreightServiceCenterDetail/LocalService

diagram	
namespace	http://fedex.com/ws/rate/v31

type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="LocalService" type="xs:string" minOccurs="0"/>

6.2.399 element FreightServiceCenterDetail/LocalDistance

diagram	 <p>ns1:LocalDistance Distance between customer address (pickup or delivery) and the supporting Freight / National Freight service center.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Distance
properties	minOcc 0 maxOcc 1
annotation	documentation Distance between customer address (pickup or delivery) and the supporting Freight / National Freight service center.
source	<xs:element name="LocalDistance" type="ns:Distance" minOccurs="0"> <xs:annotation> <xs:documentation>Distance between customer address (pickup or delivery) and the supporting Freight / National Freight service center.</xs:documentation> </xs:annotation> </xs:element>

6.2.400 element FreightServiceCenterDetail/LocalDuration

diagram	 <p>ns1:LocalDuration Time to travel between customer address (pickup or delivery) and the supporting Freight / National Freight service center.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:duration
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Time to travel between customer address (pickup or delivery) and the supporting Freight / National Freight service center.
source	<xs:element name="LocalDuration" type="xs:duration" minOccurs="0"> <xs:annotation> <xs:documentation>Time to travel between customer address (pickup or delivery) and the supporting Freight / National Freight service center.</xs:documentation> </xs:annotation> </xs:element>

6.2.401 element

FreightServiceCenterDetail/LocalServiceScheduling

diagram	 <p>Specifies when/how the customer can arrange for pickup or delivery.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightServiceSchedulingType
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>Specifies when/how the customer can arrange for pickup or delivery.</p>
source	<pre><xs:element name="LocalServiceScheduling" type="ns:FreightServiceSchedulingType" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies when/how the customer can arrange for pickup or delivery.</xs:documentation> </xs:annotation> </xs:element></pre>

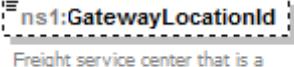
6.2.402 element

FreightServiceCenterDetail/LimitedServiceDays

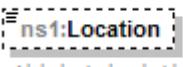
diagram	 <p>Specifies days of operation if localServiceScheduling is LIMITED.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:DayOfWeekType
properties	minOcc 0 maxOcc unbounded
annotation	<p>documentation</p> <p>Specifies days of operation if localServiceScheduling is LIMITED.</p>
source	<pre><xs:element name="LimitedServiceDays" type="ns:DayOfWeekType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies days of operation if localServiceScheduling is LIMITED.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.403 element

FreightServiceCenterDetail/GatewayLocationId

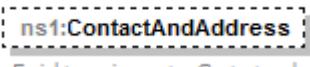
diagram	 Freight service center that is a gateway on the border of Canada or Mexico.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Freight service center that is a gateway on the border of Canada or Mexico.
source	<pre><xs:element name="GatewayLocationId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Freight service center that is a gateway on the border of Canada or Mexico.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.404 element FreightServiceCenterDetail/Location

diagram	 Alphabetical code identifying a Freight Service Center
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Alphabetical code identifying a Freight Service Center
source	<pre><xs:element name="Location" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Alphabetical code identifying a Freight Service Center</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.405 element

FreightServiceCenterDetail/ContactAndAddress

diagram	 Freight service center Contact and Address
namespace	http://fedex.com/ws/rate/v31

type	ns>ContactAndAddress
properties	minOcc 0 maxOcc 1
annotation	documentation Freight service center Contact and Address
source	<xs:element name="ContactAndAddress" type="ns>ContactAndAddress" minOccurs="0"> <xs:annotation> <xs:documentation>Freight service center Contact and Address</xs:documentation> </xs:annotation> </xs:element>

6.2.406 complexType FreightShipmentDetail

diagram	<pre> classDiagram class FreightShipmentDetail { <<Data applicable to shipments using FEDEX_FREIGHT_ECONOMY and FEDEX_FREIGHT_PRIORITY services.>> ns1:FedExFreightAccountNumber ns1:FedExFreightBillingContactAndAddress ns1:AlternateBilling ns1:Role ns1:CollectTermsType ns1:DeclaredValuePerUnit ns1:DeclaredValueUnits ns1:LiabilityCoverageDetail ns1:Coupons ns1:TotalHandlingUnits ns1:ClientDiscountPercent ns1:PalletWeight ns1:ShipmentDimensions ns1:Comment ns1:SpecialServicePayments ns1:HazardousMaterialsOfferor ns1:LineItems } FreightShipmentDetail < -- ShipmentDetail </pre> <p>The diagram shows the <code>FreightShipmentDetail</code> class extending the <code>ShipmentDetail</code> class. It contains the following attributes:</p> <ul style="list-style-type: none"> <code>ns1:FedExFreightAccountNumber</code>: Account number used with FEDEX_FREIGHT service. <code>ns1:FedExFreightBillingContactAndAddress</code>: Used for validating FedEx Freight account number and (optionally) identifying third party payment on the bill of lading. <code>ns1:AlternateBilling</code>: Used in connection with "Send Bill To" (SBT) identification of customer's account used for billing. <code>ns1:Role</code>: Indicates the role of the party submitting the transaction. <code>ns1:CollectTermsType</code>: Designates the terms of the "collect" payment for a Freight Shipment. <code>ns1:DeclaredValuePerUnit</code>: Identifies the declared value for the shipment. <code>ns1:DeclaredValueUnits</code>: Identifies the declared value units corresponding to the above defined declared value. <code>ns1:LiabilityCoverageDetail</code>: Liability coverage details. <code>ns1:Coupons</code>: Identifiers for promotional discounts offered to customers. Multiplicity: 0..∞. <code>ns1:TotalHandlingUnits</code>: Total number of individual handling units in the entire shipment (for unit pricing). <code>ns1:ClientDiscountPercent</code>: Estimated discount rate provided by client for unsecured rate quote. <code>ns1:PalletWeight</code>: Total weight of pallets used in shipment. <code>ns1:ShipmentDimensions</code>: Overall shipment dimensions. <code>ns1:Comment</code>: Description for the shipment. <code>ns1:SpecialServicePayments</code>: Specifies which party will pay surcharges for any special services which support split billing. Multiplicity: 0..∞. <code>ns1:HazardousMaterialsOfferor</code>: Hazardous materials offeror information. <code>ns1:LineItems</code>: Details of the commodities in the shipment. Multiplicity: 0..∞.
namespace	http://fedex.com/ws/rate/v31
children	ns1:FedExFreightAccountNumber ns1:FedExFreightBillingContactAndAddress ns1:AlternateBilling ns1:Role ns1:CollectTermsType ns1:DeclaredValuePerUnit ns1:DeclaredValueUnits

	<u>ns1:LiabilityCoverageDetail</u> <u>ns1:Coupons</u> <u>ns1:TotalHandlingUnits</u> <u>ns1:ClientDiscountPercent</u> <u>ns1:PalletWeight</u> <u>ns1:ShipmentDimensions</u> <u>ns1:Comment</u> <u>ns1:SpecialServicePayments</u> <u>ns1:HazardousMaterialsOfferor</u> <u>ns1:LineItems</u>
annotation	documentation Data applicable to shipments using FEDEX_FREIGHT_ECONOMY and FEDEX_FREIGHT_PRIORITY services.
source	<pre><xs:complexType name="FreightShipmentDetail"> <xs:annotation> <xs:documentation>Data applicable to shipments using FEDEX_FREIGHT_ECONOMY and FEDEX_FREIGHT_PRIORITY services.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="FedExFreightAccountNumber" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Account number used with FEDEX_FREIGHT service.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="FedExFreightBillingContactAndAddress" type="ns>ContactAndAddress" minOccurs="0"> <xs:annotation> <xs:documentation>Used for validating FedEx Freight account number and (optionally) identifying third party payment on the bill of lading.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="AlternateBilling" type="ns:Party" minOccurs="0"> <xs:annotation> <xs:documentation>Used in connection with "Send Bill To" (SBT) identification of customer's account used for billing.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Role" type="ns:FreightShipmentRoleType" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the role of the party submitting the transaction.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CollectTermsType" type="ns:FreightCollectTermsType" minOccurs="0"> <xs:annotation> <xs:documentation>Designates the terms of the "collect" payment for a Freight Shipment.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DeclaredValuePerUnit" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the declared value for the shipment</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DeclaredValueUnits" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the declared value units corresponding to the </pre>

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above defined declared value</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="LiabilityCoverageDetail" type="ns:LiabilityCoverageDetail" minOccurs="0">
  <xs:element name="Coupons" type="xs:string" minOccurs="0" maxOccurs="unbounded">
    <xs:annotation>
      <xs:documentation>Identifiers for promotional discounts offered to customers.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="TotalHandlingUnits" type="xs:nonNegativeInteger" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Total number of individual handling units in the entire shipment (for unit pricing).</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="ClientDiscountPercent" type="xs:decimal" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Estimated discount rate provided by client for unsecured rate quote.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="PalletWeight" type="ns:Weight" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Total weight of pallets used in shipment.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="ShipmentDimensions" type="ns:Dimensions" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Overall shipment dimensions.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="Comment" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Description for the shipment.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="SpecialServicePayments" type="ns:FreightSpecialServicePayment" minOccurs="0" maxOccurs="unbounded">
    <xs:annotation>
      <xs:documentation>Specifies which party will pay surcharges for any special services which support split billing.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="HazardousMaterialsOfferor" type="xs:string" minOccurs="0"/>
  <xs:element name="LineItems" type="ns:FreightShipmentLineItem" minOccurs="0" maxOccurs="unbounded">
    <xs:annotation>
      <xs:documentation>Details of the commodities in the shipment.</xs:documentation>
    </xs:annotation>
  </xs:element>

```

```

</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

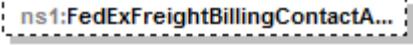
6.2.407 element

FreightShipmentDetail/FedExFreightAccountNumber

diagram	
	Account number used with FEDEX_FREIGHT service.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Account number used with FEDEX_FREIGHT service.
source	<pre> <xs:element name="FedExFreightAccountNumber" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Account number used with FEDEX_FREIGHT service.</xs:documentation> </xs:annotation> </xs:element> </pre>

6.2.408 element

FreightShipmentDetail/FedExFreightBillingContactAndAddress

diagram	
	Used for validating FedEx Freight account number and (optionally) identifying third party payment on the bill of lading.
namespace	http://fedex.com/ws/rate/v31
type	ns>ContactAndAddress
properties	minOcc 0 maxOcc 1
annotation	documentation Used for validating FedEx Freight account number and (optionally) identifying third party payment on the bill of lading.
source	<pre> <xs:element name="FedExFreightBillingContactAndAddress" type="ns>ContactAndAddress" minOccurs="0"> <xs:annotation> <xs:documentation>Used for validating FedEx Freight account number and (optionally) identifying third party payment on the bill of lading.</xs:documentation> </xs:annotation> </xs:element> </pre>

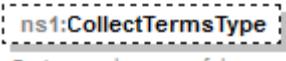
6.2.409 element FreightShipmentDetail/AlternateBilling

diagram	 Used in connection with "Send Bill To" (SBT) identification of customer's account used for billing.
namespace	http://fedex.com/ws/rate/v31
type	ns:Party
properties	minOcc 0 maxOcc 1
annotation	documentation Used in connection with "Send Bill To" (SBT) identification of customer's account used for billing.
source	<pre><xs:element name="AlternateBilling" type="ns:Party" minOccurs="0"> <xs:annotation> <xs:documentation>Used in connection with "Send Bill To" (SBT) identification of customer's account used for billing.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.410 element FreightShipmentDetail/Role

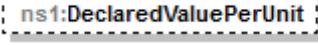
diagram	 Indicates the role of the party submitting the transaction.
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightShipmentRoleType
properties	minOcc 0 maxOcc 1
annotation	documentation Indicates the role of the party submitting the transaction.
source	<pre><xs:element name="Role" type="ns:FreightShipmentRoleType" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the role of the party submitting the transaction.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.411 element FreightShipmentDetail/CollectTermsType

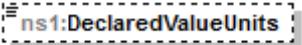
diagram	 Designates the terms of the "collect" payment for a Freight Shipment.
namespace	http://fedex.com/ws/rate/v31

type	ns:FreightCollectTermsType
properties	minOcc 0 maxOcc 1
annotation	documentation Designates the terms of the "collect" payment for a Freight Shipment.
source	<pre><xs:element name="CollectTermsType" type="ns:FreightCollectTermsType" minOccurs="0"> <xs:annotation> <xs:documentation>Designates the terms of the "collect" payment for a Freight Shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.412 element FreightShipmentDetail/DeclaredValuePerUnit

diagram	 <p>Identifies the declared value for the shipment</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation Identifies the declared value for the shipment
source	<pre><xs:element name="DeclaredValuePerUnit" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the declared value for the shipment</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.413 element FreightShipmentDetail/DeclaredValueUnits

diagram	 <p>Identifies the declared value units corresponding to the above defined declared value</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies the declared value units corresponding to the above defined declared value
source	<pre><xs:element name="DeclaredValueUnits" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the declared value units corresponding to the above defined declared value</xs:documentation> </xs:annotation></pre>

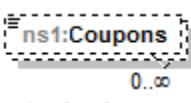
	</xs:element>
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6.2.414 element

FreightShipmentDetail/LiabilityCoverageDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:LiabilityCoverageDetail
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="LiabilityCoverageDetail" type="ns:LiabilityCoverageDetail" minOccurs="0"/></pre>

6.2.415 element FreightShipmentDetail/Coupons

diagram	 Identifiers for promotional discounts offered to customers.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc unbounded content simple
annotation	documentation Identifiers for promotional discounts offered to customers.
source	<pre><xs:element name="Coupons" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Identifiers for promotional discounts offered to customers.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.416 element FreightShipmentDetail/TotalHandlingUnits

diagram	 Total number of individual handling units in the entire shipment (for unit pricing).
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1

annotation	<p>content simple</p> <p>documentation Total number of individual handling units in the entire shipment (for unit pricing).</p>
source	<pre><xs:element name="TotalHandlingUnits" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Total number of individual handling units in the entire shipment (for unit pricing).</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.417 element FreightShipmentDetail/ClientDiscountPercent

diagram	 <p>Estimated discount rate provided by client for unsecured rate quote.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
annotation	<p>documentation Estimated discount rate provided by client for unsecured rate quote.</p>
source	<pre><xs:element name="ClientDiscountPercent" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Estimated discount rate provided by client for unsecured rate quote.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.418 element FreightShipmentDetail/PalletWeight

diagram	 <p>Total weight of pallets used in shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Weight
properties	minOcc 0 maxOcc 1
annotation	<p>documentation Total weight of pallets used in shipment.</p>
source	<pre><xs:element name="PalletWeight" type="ns:Weight" minOccurs="0"> <xs:annotation> <xs:documentation>Total weight of pallets used in shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.419 element FreightShipmentDetail/ShipmentDimensions

diagram	ns1:ShipmentDimensions Overall shipment dimensions.
namespace	http://fedex.com/ws/rate/v31
type	ns:Dimensions
properties	minOcc 0 maxOcc 1
annotation	documentation Overall shipment dimensions.
source	<pre><xs:element name="ShipmentDimensions" type="ns:Dimensions" minOccurs="0"> <xs:annotation> <xs:documentation>Overall shipment dimensions.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.420 element FreightShipmentDetail/Comment

diagram	ns1:Comment Description for the shipment.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Description for the shipment.
source	<pre><xs:element name="Comment" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Description for the shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.421 element

FreightShipmentDetail/SpecialServicePayments

diagram	ns1:SpecialServicePayments 0..∞ Specifies which party will pay surcharges for any special services which support split billing.
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightSpecialServicePayment
properties	minOcc 0 maxOcc unbounded

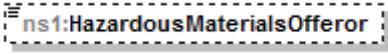
annotation

documentation
Specifies which party will pay surcharges for any special services which support split billing.

source	<pre><xs:element name="SpecialServicePayments" type="ns:FreightSpecialServicePayment" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies which party will pay surcharges for any special services which support split billing.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.422 element

FreightShipmentDetail/HazardousMaterialsOfferor

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="HazardousMaterialsOfferor" type="xs:string" minOccurs="0"/></pre>

6.2.423 element FreightShipmentDetail/LineItems

diagram	 0..∞ Details of the commodities in the shipment.
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightShipmentLineItem
properties	minOcc 0 maxOcc unbounded
annotation	documentation Details of the commodities in the shipment.
source	<pre><xs:element name="LineItems" type="ns:FreightShipmentLineItem" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Details of the commodities in the shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.424 complexType FreightShipmentLineItem

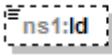
diagram	<pre> classDiagram class FreightShipmentLineItem { ns1:id ns1:FreightClass ns1:Packaging ns1:Pieces ns1:Description ns1:Weight ns1:Dimensions ns1:Volume } FreightShipmentLineItem < --> ... </pre> <p>Description of an individual commodity or class of content in a shipment.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:id ns1:FreightClass ns1:Packaging ns1:Pieces ns1:Description ns1:Weight ns1:Dimensions ns1:Volume
annotation	<p>documentation</p> <p>Description of an individual commodity or class of content in a shipment.</p>
source	<pre> <xs:complexType name="FreightShipmentLineItem"> <xs:annotation> <xs:documentation>Description of an individual commodity or class of content in a shipment.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Id" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>A unique identifier assigned to this line item.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="FreightClass" type="ns:FreightClassType" minOccurs="0"> <xs:annotation> <xs:documentation>Freight class for this line item.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Packaging" type="ns:PhysicalPackagingType" minOccurs="0"> <xs:annotation> </pre>

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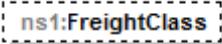
<xs:documentation>Specification of handling-unit packaging for this commodity or class line.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="Pieces" type="xs:nonNegativeInteger" minOccurs="0">
<xs:annotation>
<xs:documentation>Number of pieces for this commodity or class line.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="Description" type="xs:string" minOccurs="0">
<xs:annotation>
<xs:documentation>Customer-provided description for this commodity or class line.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="Weight" type="ns:Weight" minOccurs="0">
<xs:annotation>
<xs:documentation>Weight for this commodity or class line.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="Dimensions" type="ns:Dimensions" minOccurs="0"/>
<xs:element name="Volume" type="ns:Volume" minOccurs="0">
<xs:annotation>
<xs:documentation>Volume (cubic measure) for this commodity or class line.</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

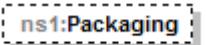
6.2.425 element FreightShipmentLineItem/Id

diagram	
	A unique identifier assigned to this line item.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation A unique identifier assigned to this line item.
source	<xs:element name="Id" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>A unique identifier assigned to this line item.</xs:documentation> </xs:annotation> </xs:element>

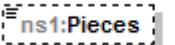
6.2.426 element FreightShipmentLineItem/FreightClass

diagram	 <p>Freight class for this line item.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightClassType
properties	minOcc 0 maxOcc 1
annotation	documentation Freight class for this line item.
source	<pre><xs:element name="FreightClass" type="ns:FreightClassType" minOccurs="0"> <xs:annotation> <xs:documentation>Freight class for this line item.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.427 element FreightShipmentLineItem/Packaging

diagram	 <p>Specification of handling-unit packaging for this commodity or class line.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:PhysicalPackagingType
properties	minOcc 0 maxOcc 1
annotation	documentation Specification of handling-unit packaging for this commodity or class line.
source	<pre><xs:element name="Packaging" type="ns:PhysicalPackagingType" minOccurs="0"> <xs:annotation> <xs:documentation>Specification of handling-unit packaging for this commodity or class line.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.428 element FreightShipmentLineItem/Pieces

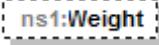
diagram	 <p>Number of pieces for this commodity or class line.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

annotation	documentation Number of pieces for this commodity or class line.
source	<pre><xs:element name="Pieces" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Number of pieces for this commodity or class line.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.429 element FreightShipmentLineItem/Description

diagram	 <p>ns1:Description Customer-provided description for this commodity or class line.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Customer-provided description for this commodity or class line.
source	<pre><xs:element name="Description" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Customer-provided description for this commodity or class line.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.430 element FreightShipmentLineItem/Weight

diagram	 <p>ns1:Weight Weight for this commodity or class line.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Weight
properties	minOcc 0 maxOcc 1
annotation	documentation Weight for this commodity or class line.
source	<pre><xs:element name="Weight" type="ns:Weight" minOccurs="0"> <xs:annotation> <xs:documentation>Weight for this commodity or class line.</xs:documentation> </xs:annotation> </xs:element></pre>

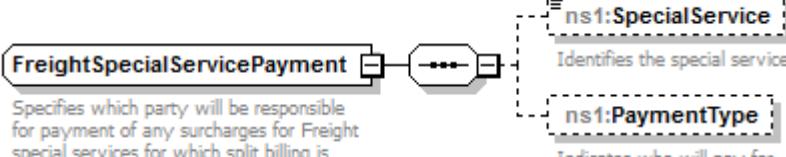
6.2.431 element FreightShipmentLineItem/Dimensions

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Dimensions
properties	minOcc 0 maxOcc 1
source	<xs:element name="Dimensions" type="ns:Dimensions" minOccurs="0"/>

6.2.432 element FreightShipmentLineItem/Volume

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Volume
properties	minOcc 0 maxOcc 1
annotation	documentation Volume (cubic measure) for this commodity or class line.
source	<xs:element name="Volume" type="ns:Volume" minOccurs="0"> <xs:annotation> <xs:documentation>Volume (cubic measure) for this commodity or class line.</xs:documentation> </xs:annotation> </xs:element>

complexType FreightSpecialServicePayment

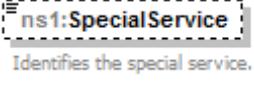
diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:SpecialService ns1:PaymentType
annotation	documentation Specifies which party will be responsible for payment of any surcharges for Freight special services for which split billing is allowed.
source	<xs:complexType name="FreightSpecialServicePayment"> <xs:annotation> <xs:documentation>Specifies which party will be responsible for payment of any surcharges for Freight special services for which split billing is allowed.</xs:documentation> </xs:annotation> <xs:sequence>

```

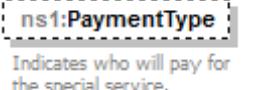
<xs:element name="SpecialService" type="xs:string" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Identifies the special service.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="PaymentType" type="ns:FreightShipmentRoleType"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Indicates who will pay for the special
service.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.433 element FreightSpecialServicePayment/SpecialService

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies the special service.
source	<xs:element name="SpecialService" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the special service.</xs:documentation> </xs:annotation> </xs:element>

6.2.434 element FreightSpecialServicePayment/PaymentType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightShipmentRoleType
properties	minOcc 0 maxOcc 1
annotation	documentation Indicates who will pay for the special service.
source	<xs:element name="PaymentType" type="ns:FreightShipmentRoleType" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates who will pay for the special service.</xs:documentation> </xs:annotation> </xs:element>

	<pre></xs:annotation> </xs:element></pre>
--	-------------------------------------------------------

6.2.435 complexType GeneralAgencyAgreementDetail

diagram	
	<p>Data required to produce a General Agency Agreement document. Remaining content (business data) to be defined once requirements have been completed.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Format
annotation	<p>documentation Data required to produce a General Agency Agreement document. Remaining content (business data) to be defined once requirements have been completed.</p>
source	<pre><xs:complexType name="GeneralAgencyAgreementDetail"> <xs:annotation> <xs:documentation>Data required to produce a General Agency Agreement document. Remaining content (business data) to be defined once requirements have been completed.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.436 element GeneralAgencyAgreementDetail/Format

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentFormat
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"/></pre>

6.2.437 complexType HazardousCommodityContent

diagram	<p>HazardousCommodityContent</p> <p>Documents the kind and quantity of an individual hazardous commodity in a package.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Description ns1:Quantity ns1:InnerReceptacles ns1:Options ns1:RadionuclideDetail ns1:NetExplosiveDetail
annotation	<p>documentation</p> <p>Documents the kind and quantity of an individual hazardous commodity in a package.</p>
source	<pre><xs:complexType name="HazardousCommodityContent"> <xs:annotation> <xs:documentation>Documents the kind and quantity of an individual hazardous commodity in a package.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Description" type="ns:HazardousCommodityDescription" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies and describes an individual hazardous commodity.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Quantity" type="ns:HazardousCommodityQuantityDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the amount of the commodity in alternate units.</xs:documentation> </xs:annotation> </xs:element></pre>

```

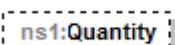
<xs:element name="InnerReceptacles"
type="ns:HazardousCommodityInnerReceptacleDetail" minOccurs="0"
maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>This describes the inner receptacle details for a hazardous
commodity within the dangerous goods container.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Options" type="ns:HazardousCommodityOptionDetail"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Customer-provided specifications for handling individual
commodities.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="RadionuclideDetail" type="ns:RadionuclideDetail"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Specifies the details of any radio active materials within the
commodity.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="NetExplosiveDetail" type="ns:NetExplosiveDetail"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>The total mass of the contained explosive substances,
without the mass of any casings, bullets, shells, etc.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.438 element HazardousCommodityContent/Description

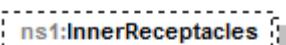
diagram	 <p>Identifies and describes an individual hazardous commodity.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:HazardousCommodityDescription
properties	minOcc 0 maxOcc 1
annotation	documentation Identifies and describes an individual hazardous commodity.
source	<xs:element name="Description" type="ns:HazardousCommodityDescription" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies and describes an individual hazardous commodity.</xs:documentation> </xs:annotation> </xs:element>

6.2.439 element HazardousCommodityContent/Quantity

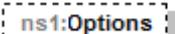
diagram	
	Specifies the amount of the commodity in alternate units.
namespace	http://fedex.com/ws/rate/v31
type	ns:HazardousCommodityQuantityDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the amount of the commodity in alternate units.
source	<pre><xs:element name="Quantity" type="ns:HazardousCommodityQuantityDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the amount of the commodity in alternate units.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.440 element

HazardousCommodityContent/InnerReceptacles

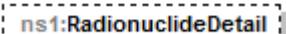
diagram	
	0..∞
	This describes the inner receptacle details for a hazardous commodity within the dangerous goods container.
namespace	http://fedex.com/ws/rate/v31
type	ns:HazardousCommodityInnerReceptacleDetail
properties	minOcc 0 maxOcc unbounded
annotation	documentation This describes the inner receptacle details for a hazardous commodity within the dangerous goods container.
source	<pre><xs:element name="InnerReceptacles" type="ns:HazardousCommodityInnerReceptacleDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>This describes the inner receptacle details for a hazardous commodity within the dangerous goods container.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.441 element HazardousCommodityContent/Options

diagram	 Customer-provided specifications for handling individual commodities.
namespace	http://fedex.com/ws/rate/v31
type	ns:HazardousCommodityOptionDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Customer-provided specifications for handling individual commodities.
source	<pre><xs:element name="Options" type="ns:HazardousCommodityOptionDetail"> minOccurs="0"> <xs:annotation> <xs:documentation>Customer-provided specifications for handling individual commodities.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.442 element

HazardousCommodityContent/RadionuclideDetail

diagram	 Specifies the details of any radio active materials within the commodity.
namespace	http://fedex.com/ws/rate/v31
type	ns:RadionuclideDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the details of any radio active materials within the commodity.
source	<pre><xs:element name="RadionuclideDetail" type="ns:RadionuclideDetail"> minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the details of any radio active materials within the commodity.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.443 element

HazardousCommodityContent/NetExplosiveDetail

diagram	 <p>The total mass of the contained explosive substances, without the mass of any casings, bullets, shells, etc.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:NetExplosiveDetail
properties	minOcc 0 maxOcc 1
annotation	documentation The total mass of the contained explosive substances, without the mass of any casings, bullets, shells, etc.
source	<pre><xs:element name="NetExplosiveDetail" type="ns:NetExplosiveDetail" minOccurs="0"> <xs:annotation> <xs:documentation>The total mass of the contained explosive substances, without the mass of any casings, bullets, shells, etc.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.444 complexType HazardousCommodityDescription

diagram	<p>HazardousCommodityDescription</p> <p>Identifies and describes an individual hazardous commodity.</p> <ul style="list-style-type: none"> = ns1:id = ns1:SequenceNumber = ns1:PackingGroup = ns1:PackingDetails = ns1:ReportableQuantity = ns1:ProperShippingName = ns1:TechnicalName = ns1:Percentage = ns1:HazardClass = ns1:SubsidiaryClasses 0..∞ = ns1:LabelText = ns1:ProcessingOptions 0..∞ = ns1:Authorization <p>Indicates any special processing options to be applied to the description of the dangerous goods commodity.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:id ns1:SequenceNumber ns1:PackingGroup ns1:PackingDetails ns1:ReportableQuantity ns1:ProperShippingName ns1:TechnicalName ns1:Percentage ns1:HazardClass ns1:SubsidiaryClasses ns1:LabelText ns1:ProcessingOptions ns1:Authorization
annotation	<p>documentation</p> <p>Identifies and describes an individual hazardous commodity.</p>
source	<pre> <xs:complexType name="HazardousCommodityDescription"> <xs:annotation> <xs:documentation>Identifies and describes an individual hazardous commodity.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Id" type="xs:string" minOccurs="0"> </pre>

```

<xs:annotation>
  <xs:documentation>Regulatory identifier for a commodity (e.g. "UN ID" value).</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="SequenceNumber" type="xs:nonNegativeInteger" minOccurs="0">
  <xs:annotation>
    <xs:documentation>In conjunction with the regulatory identifier, this field uniquely identifies a specific hazardous materials commodity.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="PackingGroup" type="ns:HazardousCommodityPackingGroupType" minOccurs="0"/>
  <xs:element name="PackingDetails" type="ns:HazardousCommodityPackingDetail" minOccurs="0"/>
    <xs:element name="ReportableQuantity" type="xs:boolean" minOccurs="0"/>
    <xs:element name="ProperShippingName" type="xs:string" minOccurs="0"/>
    <xs:element name="TechnicalName" type="xs:string" minOccurs="0"/>
    <xs:element name="Percentage" type="xs:decimal" minOccurs="0"/>
    <xs:element name="HazardClass" type="xs:string" minOccurs="0"/>
    <xs:element name="SubsidiaryClasses" type="xs:string" minOccurs="0" maxOccurs="unbounded"/>
      <xs:element name="LabelText" type="xs:string" minOccurs="0"/>
      <xs:element name="ProcessingOptions" type="ns:HazardousCommodityDescriptionProcessingOptionType" minOccurs="0" maxOccurs="unbounded">
        <xs:annotation>
          <xs:documentation>Indicates any special processing options to be applied to the description of the dangerous goods commodity.</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="Authorization" type="xs:string" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Information related to quantity limitations and operator or state variations as may be applicable to the dangerous goods commodity.</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>

```

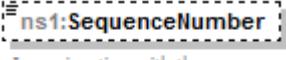
6.2.445 element HazardousCommodityDescription/Id

diagram	
	Regulatory identifier for a commodity (e.g. "UN ID" value).
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0

	maxOcc 1 content simple
annotation	documentation Regulatory identifier for a commodity (e.g. "UN ID" value).
source	<pre><xs:element name="Id" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Regulatory identifier for a commodity (e.g. "UN ID" value).</xs:documentation> </xs:annotation> </xs:element></pre>

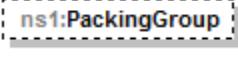
6.2.446 element

HazardousCommodityDescription/SequenceNumber

diagram	 <p>In conjunction with the regulatory identifier, this field uniquely identifies a specific hazardous materials commodity.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation In conjunction with the regulatory identifier, this field uniquely identifies a specific hazardous materials commodity.
source	<pre><xs:element name="SequenceNumber" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>In conjunction with the regulatory identifier, this field uniquely identifies a specific hazardous materials commodity.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.447 element

HazardousCommodityDescription/PackingGroup

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:HazardousCommodityPackingGroupType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="PackingGroup" type="ns:HazardousCommodityPackingGroupType" minOccurs="0"/></pre>

6.2.448 element

HazardousCommodityDescription/PackingDetails

diagram	 ns1:PackingDetails
namespace	http://fedex.com/ws/rate/v31
type	ns:HazardousCommodityPackingDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="PackingDetails" type="ns:HazardousCommodityPackingDetail" minOccurs="0"/>

6.2.449 element

HazardousCommodityDescription/ReportableQuantity

diagram	 ns1:ReportableQuantity
namespace	http://fedex.com/ws/rate/v31
type	xs:boolean
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="ReportableQuantity" type="xs:boolean" minOccurs="0"/>

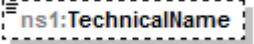
6.2.450 element

HazardousCommodityDescription/ProperShippingName

diagram	 ns1:ProperShippingName
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="ProperShippingName" type="xs:string" minOccurs="0"/>

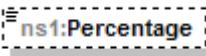
6.2.451 element

HazardousCommodityDescription/TechnicalName

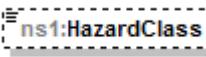
diagram	 ns1:TechnicalName
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namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="TechnicalName" type="xs:string" minOccurs="0"/>

6.2.452 element HazardousCommodityDescription/Percentage

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="Percentage" type="xs:decimal" minOccurs="0"/>

6.2.453 element HazardousCommodityDescription/HazardClass

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="HazardClass" type="xs:string" minOccurs="0"/>

6.2.454 element

HazardousCommodityDescription/SubsidiaryClasses

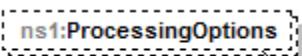
diagram	 0..∞
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc unbounded content simple
source	<xs:element name="SubsidiaryClasses" type="xs:string" minOccurs="0" maxOccurs="unbounded"/>

6.2.455 element HazardousCommodityDescription/LabelText

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="LabelText" type="xs:string" minOccurs="0"/>

6.2.456 element

HazardousCommodityDescription/ProcessingOptions

diagram	 0..∞ Indicates any special processing options to be applied to the description of the dangerous goods commodity.
namespace	http://fedex.com/ws/rate/v31
type	ns:HazardousCommodityDescriptionProcessingOptionType
properties	minOcc 0 maxOcc unbounded
annotation	documentation Indicates any special processing options to be applied to the description of the dangerous goods commodity.
source	<xs:element name="ProcessingOptions" type="ns:HazardousCommodityDescriptionProcessingOptionType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Indicates any special processing options to be applied to the description of the dangerous goods commodity.</xs:documentation> </xs:annotation> </xs:element>

6.2.457 element

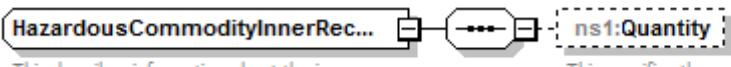
HazardousCommodityDescription/Authorization

diagram	 Information related to quantity limitations and operator or state variations as may be applicable to the dangerous goods commodity.
namespace	http://fedex.com/ws/rate/v31
type	xs:string

properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Information related to quantity limitations and operator or state variations as may be applicable to the dangerous goods commodity.
source	<pre><xs:element name="Authorization" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Information related to quantity limitations and operator or state variations as may be applicable to the dangerous goods commodity.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.458 complexType

HazardousCommodityInnerReceptacleDetail

diagram	 <p>This describes information about the inner receptacles for the hazardous commodity in a particular dangerous goods container.</p> <p>This specifies the quantity contained in the inner receptacle.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Quantity
annotation	documentation This describes information about the inner receptacles for the hazardous commodity in a particular dangerous goods container.
source	<pre><xs:complexType name="HazardousCommodityInnerReceptacleDetail"> <xs:annotation> <xs:documentation>This describes information about the inner receptacles for the hazardous commodity in a particular dangerous goods container.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Quantity" type="ns:HazardousCommodityQuantityDetail" minOccurs="0"> <xs:annotation> <xs:documentation>This specifies the quantity contained in the inner receptacle.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.459 element

HazardousCommodityInnerReceptacleDetail/Quantity

diagram	<p>ns1:Quantity</p> <p>This specifies the quantity contained in the inner receptacle.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:HazardousCommodityQuantityDetail
properties	minOcc 0 maxOcc 1
annotation	documentation This specifies the quantity contained in the inner receptacle.
source	<pre><xs:element name="Quantity" type="ns:HazardousCommodityQuantityDetail" minOccurs="0"> <xs:annotation> <xs:documentation>This specifies the quantity contained in the inner receptacle.</xs:documentation> </xs:annotation> </xs:element></pre>

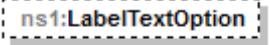
6.2.460 complexType HazardousCommodityOptionDetail

diagram	<p>HazardousCommodityOptionDetail</p> <p>Customer-provided specifications for handling individual commodities.</p> <p>ns1:LabelTextOption</p> <p>Specifies how the customer wishes the label text to be handled for this commodity in this package.</p> <p>ns1:CustomerSuppliedLabelText</p> <p>Text used in labeling the commodity under control of the labelTextOption field.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:LabelTextOption ns1:CustomerSuppliedLabelText
annotation	documentation Customer-provided specifications for handling individual commodities.
source	<pre><xs:complexType name="HazardousCommodityOptionDetail"> <xs:annotation> <xs:documentation>Customer-provided specifications for handling individual commodities.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="LabelTextOption" type="ns:HazardousCommodityLabelTextOptionType" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies how the customer wishes the label text to be handled for this commodity in this package.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

	<pre> <xs:element name="CustomerSuppliedLabelText" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Text used in labeling the commodity under control of the labelTextOption field.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>
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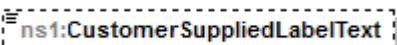
6.2.461 element

HazardousCommodityOptionDetail/LabelTextOption

diagram	 <p>Specifies how the customer wishes the label text to be handled for this commodity in this package.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:HazardousCommodityLabelTextOptionType
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>Specifies how the customer wishes the label text to be handled for this commodity in this package.</p>
source	<pre> <xs:element name="LabelTextOption" type="ns:HazardousCommodityLabelTextOptionType" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies how the customer wishes the label text to be handled for this commodity in this package.</xs:documentation> </xs:annotation> </xs:element> </pre>

6.2.462 element

HazardousCommodityOptionDetail/CustomerSuppliedLabelText

diagram	 <p>Text used in labeling the commodity under control of the labelTextOption field.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	<p>documentation</p> <p>Text used in labeling the commodity under control of the labelTextOption field.</p>
source	<pre> <xs:element name="CustomerSuppliedLabelText" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Text used in labeling the commodity under control of the labelTextOption field.</xs:documentation> </xs:annotation> </xs:element> </pre>

	<pre>labelTextOption field.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.463 complexType HazardousCommodityPackagingDetail

diagram	<p>HazardousCommodityPackagin... -> ns1:Count Identifies number and type of packaging units for hazardous commodities.</p> <p>ns1:Count Number of units of the type below.</p> <p>ns1:Units Units in which the hazardous commodity is packaged.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Count ns1:Units
annotation	<p>documentation Identifies number and type of packaging units for hazardous commodities.</p>
source	<pre><xs:complexType name="HazardousCommodityPackagingDetail"> <xs:annotation> <xs:documentation>Identifies number and type of packaging units for hazardous commodities.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Count" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Number of units of the type below.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Units" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Units in which the hazardous commodity is packaged.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.464 element HazardousCommodityPackagingDetail/Count

diagram	<p>ns1:Count Number of units of the type below.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
annotation	<p>documentation Number of units of the type below.</p>

source	<pre><xs:element name="Count" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Number of units of the type below.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.465 element HazardousCommodityPackagingDetail/Units

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Units in which the hazardous commodity is packaged.
source	<pre><xs:element name="Units" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Units in which the hazardous commodity is packaged.</xs:documentation> </xs:annotation> </xs:element></pre>

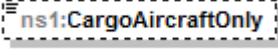
6.2.466 complexType HazardousCommodityPackingDetail

diagram	<p>Specifies documentation and limits for validation of an individual packing group/category.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:CargoAircraftOnly ns1:PackingInstructions
annotation	documentation Specifies documentation and limits for validation of an individual packing group/category.
source	<pre><xs:complexType name="HazardousCommodityPackingDetail"> <xs:annotation> <xs:documentation>Specifies documentation and limits for validation of an individual packing group/category.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="CargoAircraftOnly" type="xs:boolean" minOccurs="0"/> <xs:element name="PackingInstructions" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Coded specification for how commodity is to be packed.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

	<pre></xs:element> </xs:sequence> </xs:complexType></pre>
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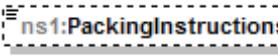
6.2.467 element

HazardousCommodityPackingDetail/CargoAircraftOnly

diagram	 ns1:CargoAircraftOnly
namespace	http://fedex.com/ws/rate/v31
type	xs:boolean
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="CargoAircraftOnly" type="xs:boolean" minOccurs="0"/></pre>

6.2.468 element

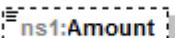
HazardousCommodityPackingDetail/PackingInstructions

diagram	 ns1:PackingInstructions Coded specification for how commodity is to be packed.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Coded specification for how commodity is to be packed.
source	<pre><xs:element name="PackingInstructions" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Coded specification for how commodity is to be packed.</xs:documentation> </xs:annotation> </xs:element></pre>

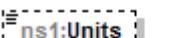
6.2.469 complexType HazardousCommodityQuantityDetail

diagram	<p>HazardousCommodityQuantityD...</p> <p>Identifies amount and units for quantity of hazardous commodities.</p> <p>ns1:Amount Number of units of the type below.</p> <p>ns1:Units Units by which the hazardous commodity is measured. For IATA commodity, the units values are restricted based on regulation type.</p> <p>ns1:QuantityType Specifies which measure of quantity is to be validated.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Amount ns1:Units ns1:QuantityType
annotation	<p>documentation</p> <p>Identifies amount and units for quantity of hazardous commodities.</p>
source	<pre><xs:complexType name="HazardousCommodityQuantityDetail"> <xs:annotation> <xs:documentation>Identifies amount and units for quantity of hazardous commodities.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Amount" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Number of units of the type below.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Units" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Units by which the hazardous commodity is measured. For IATA commodity, the units values are restricted based on regulation type.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="QuantityType" type="ns:HazardousCommodityQuantityType" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies which measure of quantity is to be validated.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.470 element HazardousCommodityQuantityDetail/Amount

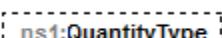
diagram	 Number of units of the type below.
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Number of units of the type below.
source	<pre><xs:element name="Amount" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Number of units of the type below.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.471 element HazardousCommodityQuantityDetail/Units

diagram	 Units by which the hazardous commodity is measured. For IATA commodity, the units values are restricted based on regulation type.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Units by which the hazardous commodity is measured. For IATA commodity, the units values are restricted based on regulation type.
source	<pre><xs:element name="Units" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Units by which the hazardous commodity is measured. For IATA commodity, the units values are restricted based on regulation type.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.472 element

HazardousCommodityQuantityDetail/QuantityType

diagram	 Specifies which measure of quantity is to be validated.
---------	------------------------------------------------------------------------------------------------------------------------------------------------

namespace	http://fedex.com/ws/rate/v31
type	ns:HazardousCommodityQuantityType
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies which measure of quantity is to be validated.

6.2.473 complexType HoldAtLocationDetail

diagram	<pre> classDiagram class HoldAtLocationDetail { <> --- ns1:PhoneNumber <> --- ns1:LocationContactAndAddress <> --- ns1:LocationType <> --- ns1:LocationId <> --- ns1:LocationNumber } </pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:PhoneNumber ns1:LocationContactAndAddress ns1:LocationType ns1:LocationId ns1:LocationNumber
source	<pre> <xs:complexType name="HoldAtLocationDetail"> <xs:sequence> <xs:element name="PhoneNumber" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Contact phone number for recipient of shipment.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="LocationContactAndAddress" type="ns:ContactAndAddress" minOccurs="0"> <xs:annotation> <xs:documentation>Contact and address of FedEx facility at which shipment is to be held.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="LocationType" type="ns:LocationType" minOccurs="0"> <xs:annotation> <xs:documentation>Type of facility at which package/shipment is to be held.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="LocationId" type="ns:LocationId" minOccurs="0"> <xs:annotation> <xs:documentation>Location identification (for facilities identified by an alphanumeric location code).</xs:documentation> </xs:annotation> </xs:element> <xs:element name="LocationNumber" type="ns:LocationNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Location identification (for facilities identified by an numeric location code).</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

```

be held.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="LocationType" type="ns:FedExLocationType" minOccurs="0">
<xs:annotation>
<xs:documentation>Type of facility at which package/shipment is to be
held.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="LocationId" type="xs:string" minOccurs="0">
<xs:annotation>
<xs:documentation>Location identification (for facilities identified by an
alphanumeric location code).</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="LocationNumber" type="xs:int" minOccurs="0">
<xs:annotation>
<xs:documentation>Location identification (for facilities identified by an numeric
location code).</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.474 element HoldAtLocationDetail/PhoneNumber

diagram	
	Contact phone number for recipient of shipment.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Contact phone number for recipient of shipment.
source	<pre> <xs:element name="PhoneNumber" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Contact phone number for recipient of shipment.</xs:documentation> </xs:annotation> </xs:element> </pre>

6.2.475 element

HoldAtLocationDetail/LocationContactAndAddress

diagram	 ns1:LocationContactAndAddress Contact and address of FedEx facility at which shipment is to be held.
namespace	http://fedex.com/ws/rate/v31
type	ns>ContactAndAddress
properties	minOcc 0 maxOcc 1
annotation	documentation Contact and address of FedEx facility at which shipment is to be held.
source	<pre><xs:element name="LocationContactAndAddress" type="ns>ContactAndAddress" minOccurs="0"> <xs:annotation> <xs:documentation>Contact and address of FedEx facility at which shipment is to be held.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.476 element HoldAtLocationDetail/LocationType

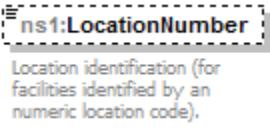
diagram	 ns1:LocationType Type of facility at which package/shipment is to be held.
namespace	http://fedex.com/ws/rate/v31
type	ns:FedExLocationType
properties	minOcc 0 maxOcc 1
annotation	documentation Type of facility at which package/shipment is to be held.
source	<pre><xs:element name="LocationType" type="ns:FedExLocationType" minOccurs="0"> <xs:annotation> <xs:documentation>Type of facility at which package/shipment is to be held.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.477 element HoldAtLocationDetail/LocationId

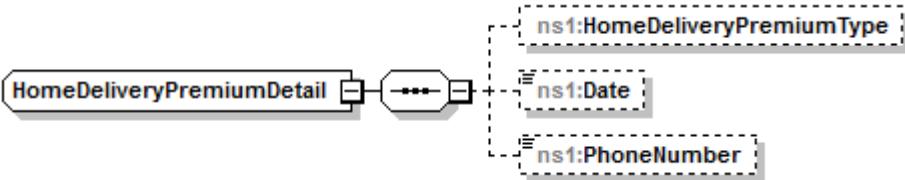
diagram	 ns1:LocationId Location identification (for facilities identified by an alphanumeric location code).
namespace	http://fedex.com/ws/rate/v31
type	xs:string

properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Location identification (for facilities identified by an alphanumeric location code).
source	<xs:element name="LocationId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Location identification (for facilities identified by an alphanumeric location code).</xs:documentation> </xs:annotation> </xs:element>

6.2.478 element HoldAtLocationDetail/LocationNumber

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:int
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Location identification (for facilities identified by an numeric location code).
source	<xs:element name="LocationNumber" type="xs:int" minOccurs="0"> <xs:annotation> <xs:documentation>Location identification (for facilities identified by an numeric location code).</xs:documentation> </xs:annotation> </xs:element>

6.2.479 complexType HomeDeliveryPremiumDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:HomeDeliveryPremiumType ns1:Date ns1:PhoneNumber
source	<xs:complexType name="HomeDeliveryPremiumDetail"> <xs:sequence> <xs:element name="HomeDeliveryPremiumType" type="ns:HomeDeliveryPremiumType" minOccurs="0"/> <xs:element name="Date" type="xs:date" minOccurs="0"/> <xs:element name="PhoneNumber" type="xs:string" minOccurs="0"/> </xs:sequence>

	<code></xs:complexType></code>
--	--------------------------------------

6.2.480 element

HomeDeliveryPremiumDetail/HomeDeliveryPremium Type

diagram	 <code>ns1:HomeDeliveryPremiumType</code>
namespace	http://fedex.com/ws/rate/v31
type	ns:HomeDeliveryPremiumType
properties	minOcc 0 maxOcc 1
source	<code><xs:element name="HomeDeliveryPremiumType" type="ns:HomeDeliveryPremiumType" minOccurs="0"/></code>

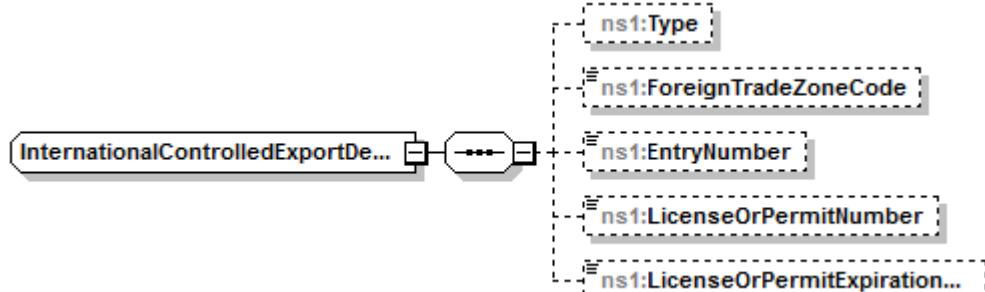
6.2.481 element HomeDeliveryPremiumDetail/Date

diagram	 <code>ns1:Date</code>
namespace	http://fedex.com/ws/rate/v31
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="Date" type="xs:date" minOccurs="0"/></code>

6.2.482 element HomeDeliveryPremiumDetail/PhoneNumber

diagram	 <code>ns1:PhoneNumber</code>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="PhoneNumber" type="xs:string" minOccurs="0"/></code>

6.2.483 complexType InternationalControlledExportDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1>Type ns1:ForeignTradeZoneCode ns1:EntryNumber ns1:LicenseOrPermitNumber ns1:LicenseOrPermitExpirationDate
source	<pre><xs:complexType name="InternationalControlledExportDetail"> <xs:sequence> <xs:element name="Type" type="ns:InternationalControlledExportType" minOccurs="0"/> <xs:element name="ForeignTradeZoneCode" type="xs:string" minOccurs="0"/> <xs:element name="EntryNumber" type="xs:string" minOccurs="0"/> <xs:element name="LicenseOrPermitNumber" type="xs:string" minOccurs="0"/> <xs:element name="LicenseOrPermitExpirationDate" type="xs:date" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.484 element InternationalControlledExportDetail/Type

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:InternationalControlledExportType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="Type" type="ns:InternationalControlledExportType" minOccurs="0"/></pre>

6.2.485 element

InternationalControlledExportDetail/ForeignTradeZoneCode

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string

properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="ForeignTradeZoneCode" type="xs:string" minOccurs="0"/>

6.2.486 element

InternationalControlledExportDetail/EntryNumber

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="EntryNumber" type="xs:string" minOccurs="0"/>

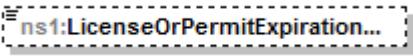
6.2.487 element

InternationalControlledExportDetail/LicenseOrPermitNumber

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="LicenseOrPermitNumber" type="xs:string" minOccurs="0"/>

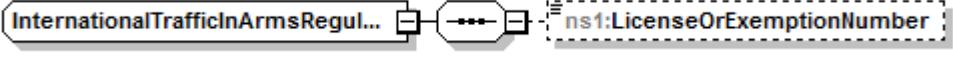
6.2.488 element

InternationalControlledExportDetail/LicenseOrPermitExpirationDate

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="LicenseOrPermitExpirationDate" type="xs:date" minOccurs="0"/>

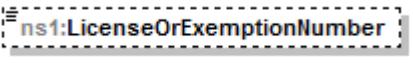
6.2.489 complexType

InternationalTrafficInArmsRegulationsDetail

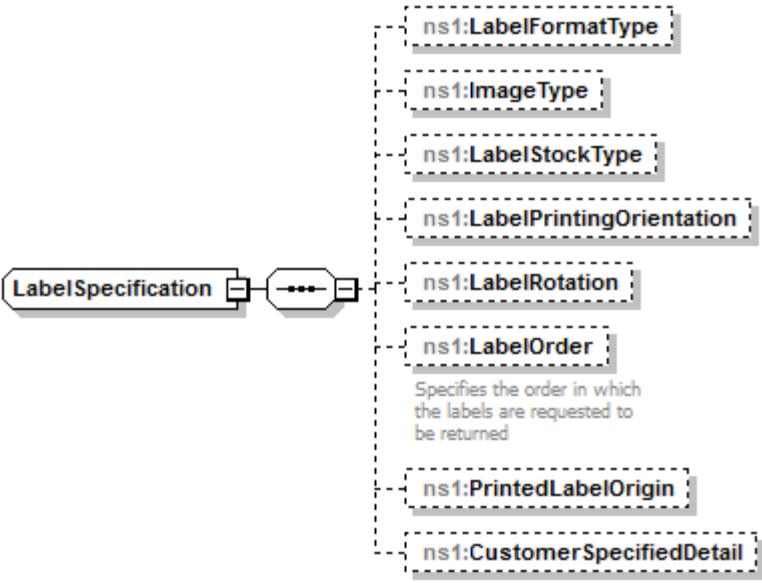
diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:LicenseOrExemptionNumber
source	<pre><xs:complexType name="InternationalTrafficInArmsRegulationsDetail"> <xs:sequence> <xs:element name="LicenseOrExemptionNumber" type="xs:string" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.490 element

InternationalTrafficInArmsRegulationsDetail/License OrExemptionNumber

diagram							
namespace	http://fedex.com/ws/rate/v31						
type	xs:string						
properties	<table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
source	<pre><xs:element name="LicenseOrExemptionNumber" type="xs:string" minOccurs="0"/></pre>						

6.2.491 complexType LabelSpecification

diagram	
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namespace	http://fedex.com/ws/rate/v31
children	ns1:LabelFormatType ns1:ImageType ns1:LabelStockType ns1:LabelPrintingOrientation ns1:LabelRotation ns1:LabelOrder ns1:PrintedLabelOrigin ns1:CustomerSpecifiedDetail
source	<pre><xs:complexType name="LabelSpecification"> <xs:sequence> <xs:element name="LabelFormatType" type="ns:LabelFormatType" minOccurs="0"/> <xs:element name="ImageType" type="ns:ShippingDocumentImageType" minOccurs="0"/> <xs:element name="LabelStockType" type="ns:LabelStockType" minOccurs="0"/> <xs:element name="LabelPrintingOrientation" type="ns:LabelPrintingOrientationType" minOccurs="0"/> <xs:element name="LabelRotation" type="ns:LabelRotationType" minOccurs="0"/> <xs:element name="LabelOrder" type="ns:LabelOrderType" minOccurs="0"/> <xs:annotation> <xs:documentation>Specifies the order in which the labels are requested to be returned</xs:documentation> </xs:annotation> </xs:element> <xs:element name="PrintedLabelOrigin" type="ns>ContactAndAddress" minOccurs="0"/> <xs:element name="CustomerSpecifiedDetail" type="ns:CustomerSpecifiedLabelDetail" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.492 element LabelSpecification/LabelFormatType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:LabelFormatType
properties	minOcc 0 maxOcc 1
source	<xs:element name="LabelFormatType" type="ns:LabelFormatType" minOccurs="0"/>

6.2.493 element LabelSpecification/ImageType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentImageType
properties	minOcc 0 maxOcc 1
source	<xs:element name="ImageType" type="ns:ShippingDocumentImageType" minOccurs="0"/>

6.2.494 element LabelSpecification/LabelStockType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:LabelStockType
properties	minOcc 0 maxOcc 1
source	<xs:element name="LabelStockType" type="ns:LabelStockType" minOccurs="0"/>

6.2.495 element LabelSpecification/LabelPrintingOrientation

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:LabelPrintingOrientationType
properties	minOcc 0 maxOcc 1
source	<xs:element name="LabelPrintingOrientation" type="ns:LabelPrintingOrientationType" minOccurs="0"/>

6.2.496 element LabelSpecification/LabelRotation

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:LabelRotationType
properties	minOcc 0 maxOcc 1
source	<xs:element name="LabelRotation" type="ns:LabelRotationType" minOccurs="0"/>

6.2.497 element LabelSpecification/LabelOrder

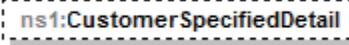
diagram	 Specifies the order in which the labels are requested to be returned
namespace	http://fedex.com/ws/rate/v31
type	ns:LabelOrderType
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the order in which the labels are requested to be returned
source	<xs:element name="LabelOrder" type="ns:LabelOrderType" minOccurs="0"/>

	<pre><xs:annotation> <xs:documentation>Specifies the order in which the labels are requested to be returned</xs:documentation> </xs:annotation> </xs:element></pre>
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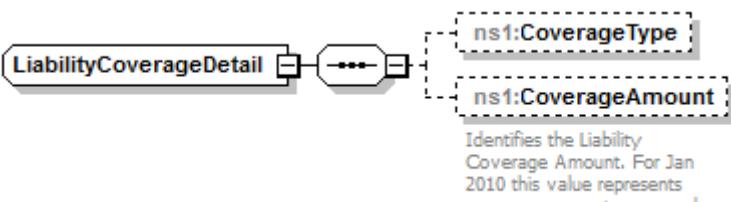
6.2.498 element LabelSpecification/PrintedLabelOrigin

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns>ContactAndAddress
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="PrintedLabelOrigin" type="ns>ContactAndAddress" minOccurs="0"/></pre>

6.2.499 element LabelSpecification/CustomerSpecifiedDetail

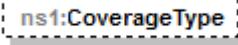
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomerSpecifiedLabelDetail
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="CustomerSpecifiedDetail" type="ns:CustomerSpecifiedLabelDetail" minOccurs="0"/></pre>

6.2.500 complexType LiabilityCoverageDetail

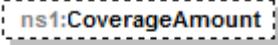
diagram	 <p>Identifies the Liability Coverage Amount. For Jan 2010 this value represents coverage amount per pound</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:CovType ns1:CovAmount
source	<pre><xs:complexType name="LiabilityCoverageDetail"> <xs:sequence> <xs:element name="CoverageType" type="ns:LiabilityCoverageType" minOccurs="0"/> <xs:element name="CoverageAmount" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the Liability Coverage Amount. For Jan 2010 this</pre>

	<p>value represents coverage amount per pound</p> <pre></xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>
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6.2.501 element LiabilityCoverageDetail/CoverageType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:LiabilityCoverageType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="CoverageType" type="ns:LiabilityCoverageType" minOccurs="0"/></pre>

6.2.502 element LiabilityCoverageDetail/CoverageAmount

diagram	 Identifies the Liability Coverage Amount. For Jan 2010 this value represents coverage amount per pound
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation Identifies the Liability Coverage Amount. For Jan 2010 this value represents coverage amount per pound
source	<pre><xs:element name="CoverageAmount" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the Liability Coverage Amount. For Jan 2010 this value represents coverage amount per pound</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.503 complexType LinearMeasure

diagram	<p>Represents a one-dimensional measurement in small units (e.g. suitable for measuring a package or document), contrasted with Distance, which represents a large one-dimensional measurement (e.g. distance between cities).</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Value ns1:Units
annotation	<p>documentation</p> <p>Represents a one-dimensional measurement in small units (e.g. suitable for measuring a package or document), contrasted with Distance, which represents a large one-dimensional measurement (e.g. distance between cities).</p>
source	<pre><xs:complexType name="LinearMeasure"> <xs:annotation> <xs:documentation>Represents a one-dimensional measurement in small units (e.g. suitable for measuring a package or document), contrasted with Distance, which represents a large one-dimensional measurement (e.g. distance between cities).</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Value" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>The numerical quantity of this measurement.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Units" type="ns:LinearUnits" minOccurs="0"> <xs:annotation> <xs:documentation>The units for this measurement.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.504 element LinearMeasure/Value

diagram							
namespace	http://fedex.com/ws/rate/v31						
type	xs:decimal						
properties	<table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						

annotation	documentation The numerical quantity of this measurement.
source	<pre><xs:element name="Value" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>The numerical quantity of this measurement.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.505 element LinearMeasure/Units

diagram	<p>The units for this measurement.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:LinearUnits
properties	minOcc 0 maxOcc 1
annotation	documentation The units for this measurement.
source	<pre><xs:element name="Units" type="ns:LinearUnits" minOccurs="0"> <xs:annotation> <xs:documentation>The units for this measurement.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.506 complexType Localization

diagram	<p>Identifies the representation of human-readable text.</p> <p>Localization → ... → ns1:LanguageCode ns1:LanguageCode: Two-letter code for language (e.g. EN, FR, etc.)</p> <p>ns1:LocaleCode: Two-letter code for the region (e.g. us, ca, etc.).</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:LanguageCode ns1:LocaleCode
annotation	documentation Identifies the representation of human-readable text.
source	<pre><xs:complexType name="Localization"> <xs:annotation> <xs:documentation>Identifies the representation of human-readable text.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="LanguageCode" type="xs:string" minOccurs="1"> <xs:annotation> <xs:documentation>Two-letter code for language (e.g. EN, FR,</pre>

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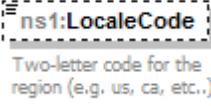
etc.)</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="LocaleCode" type="xs:string" minOccurs="0">
<xs:annotation>
  <xs:documentation>Two-letter code for the region (e.g. us, ca,
etc..).</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.507 element Localization/LanguageCode

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	content simple
annotation	documentation Two-letter code for language (e.g. EN, FR, etc.)
source	<pre> <xs:element name="LanguageCode" type="xs:string" minOccurs="1"> <xs:annotation> <xs:documentation>Two-letter code for language (e.g. EN, FR, etc..).</xs:documentation> </xs:annotation> </xs:element> </pre>

6.2.508 element Localization/LocaleCode

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Two-letter code for the region (e.g. us, ca, etc.).
source	<pre> <xs:element name="LocaleCode" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Two-letter code for the region (e.g. us, ca, etc..).</xs:documentation> </xs:annotation> </xs:element> </pre>

6.2.509 complexType Measure

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:Quantity ns1:Units
source	<pre><xs:complexType name="Measure"> <xs:sequence> <xs:element name="Quantity" type="xs:decimal" minOccurs="0"/> <xs:element name="Units" type="xs:string" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.510 element Measure/Quantity

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="Quantity" type="xs:decimal" minOccurs="0"/></pre>

6.2.511 element Measure/Units

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="Units" type="xs:string" minOccurs="0"/></pre>

6.2.512 complexType Money

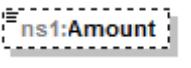
diagram	
---------	--

namespace	http://fedex.com/ws/rate/v31
children	<u>ns1:Currency ns1:Amount</u>
source	<pre><xs:complexType name="Money"> <xs:sequence> <xs:element name="Currency" type="xs:string" minOccurs="0"/> <xs:element name="Amount" type="xs:decimal" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

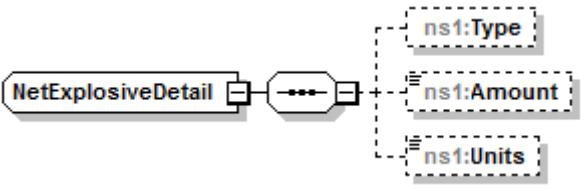
6.2.513 element Money/Currency

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="Currency" type="xs:string" minOccurs="0"/></pre>

6.2.514 element Money/Amount

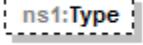
diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="Amount" type="xs:decimal" minOccurs="0"/></pre>

6.2.515 complexType NetExplosiveDetail

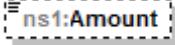
diagram	
namespace	http://fedex.com/ws/rate/v31
children	<u>ns1:Type ns1:Amount ns1:Units</u>
source	<pre><xs:complexType name="NetExplosiveDetail"> <xs:sequence> <xs:element name="Type" type="ns:NetExplosiveClassificationType" minOccurs="0"/></pre>

	<pre><xs:element name="Amount" type="xs:decimal" minOccurs="0"/> <xs:element name="Units" type="xs:string" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>
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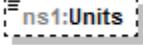
6.2.516 element NetExplosiveDetail/Type

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:NetExplosiveClassificationType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="Type" type="ns:NetExplosiveClassificationType" minOccurs="0"/></pre>

6.2.517 element NetExplosiveDetail/Amount

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="Amount" type="xs:decimal" minOccurs="0"/></pre>

6.2.518 element NetExplosiveDetail/Units

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="Units" type="xs:string" minOccurs="0"/></pre>

6.2.519 complexType Notification

diagram	<pre> classDiagram class Notification { <<The descriptive data regarding the result of the submitted transaction.>> } class ns1Severity { <<The severity of this notification. This can indicate success or failure or some other information about the request. The values that can be returned are SUCCESS - Your transaction succeeded with no other applicable information. NOTE - Additional information that may be of interest to you about your transaction, WARNING - Additional information that you need to know about your transaction that you may need to take action on. ERROR - Information about an error that occurred while processing your transaction. FAILURE - FedEx was unable to process your transaction at this time due to a system failure. Please try again later>> } class ns1Source { <<Indicates the source of this notification. Combined with the Code it uniquely identifies this notification>> } class ns1Code { <<A code that represents this notification. Combined with the Source it uniquely identifies this notification.>> } class ns1Message { <<Human-readable text that explains this notification.>> } class ns1LocalizedMessage { <<The translated message. The language and locale specified in the ClientDetail. Localization are used to determine the representation. Currently only supported in a TrackReply.>> } class ns1MessageParameters { <<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.>> } Notification "1" -- "0..1" ns1Severity : Notification "1" -- "0..1" ns1Source : Notification "1" -- "0..1" ns1Code : Notification "1" -- "0..1" ns1Message : Notification "1" -- "0..1" ns1LocalizedMessage : Notification "1" -- "0..1" ns1MessageParameters : </pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Severity ns1:Source ns1:Code ns1:Message ns1:LocalizedMessage ns1:MessageParameters
annotation	documentation The descriptive data regarding the result of the submitted transaction.
source	<pre> <xsd:complexType name="Notification"> <xsd:annotation> <xsd:documentation>The descriptive data regarding the result of the submitted transaction.</xsd:documentation> </xsd:annotation> </xsd:complexType> </pre>

```

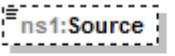
</xs:annotation>
<xs:sequence>
  <xs:element name="Severity" type="ns:NotificationSeverityType" minOccurs="0">
    <xs:annotation>
      <xs:documentation>The severity of this notification. This can indicate success or failure or some other information about the request. The values that can be returned are SUCCESS - Your transaction succeeded with no other applicable information. NOTE - Additional information that may be of interest to you about your transaction. WARNING - Additional information that you need to know about your transaction that you may need to take action on. ERROR - Information about an error that occurred while processing your transaction. FAILURE - FedEx was unable to process your transaction at this time due to a system failure. Please try again later</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="Source" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Indicates the source of this notification. Combined with the Code it uniquely identifies this notification</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="Code" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation>A code that represents this notification. Combined with the Source it uniquely identifies this notification.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="Message" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Human-readable text that explains this notification.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="LocalizedMessage" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation>The translated message. The language and locale specified in the ClientDetail. Localization are used to determine the representation. Currently only supported in a TrackReply.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="MessageParameters" type="ns:NotificationParameter" minOccurs="0" maxOccurs="unbounded">
    <xs:annotation>
      <xs:documentation>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.</xs:documentation>
    </xs:annotation>
  </xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.520 element Notification/Severity

diagram	 ns1: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 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</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:NotificationSeverityType
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <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 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</p>
source	<pre><xs:element name="Severity" type="ns:NotificationSeverityType" minOccurs="0"> <xs:annotation> <xs:documentation>The severity of this notification. This can indicate success or failure or some other information about the request. The values that can be returned are SUCCESS - Your transaction succeeded with no other applicable information, NOTE - Additional information that may be of interest to you about your transaction, WARNING - Additional information that you need to know about your transaction that you may need to take action on, ERROR - Information about an error that occurred while processing your transaction, FAILURE - FedEx was unable to process your transaction at this time due to a system failure. Please try again later</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.521 element Notification/Source

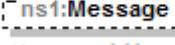
diagram	 ns1:Source <p>Indicates the source of this notification. Combined with the Code it uniquely identifies this notification</p>
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namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Indicates the source of this notification. Combined with the Code it uniquely identifies this notification
source	<pre><xs:element name="Source" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the source of this notification. Combined with the Code it uniquely identifies this notification</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.522 element Notification/Code

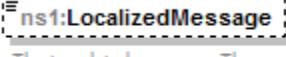
diagram	 <p>A code that represents this notification. Combined with the Source it uniquely identifies this notification.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation A code that represents this notification. Combined with the Source it uniquely identifies this notification.
source	<pre><xs:element name="Code" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>A code that represents this notification. Combined with the Source it uniquely identifies this notification.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.523 element Notification/Message

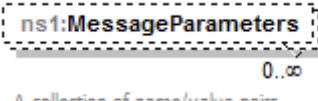
diagram	 <p>Human-readable text that explains this notification.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Human-readable text that explains this notification.
source	<pre><xs:element name="Message" type="xs:string" minOccurs="0"> <xs:annotation></pre>

	<pre><xs:documentation>Human-readable text that explains this notification.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.524 element Notification/LocalizedMessage

diagram	 The translated message. The language and locale specified in the ClientDetail. Localization are used to determine the representation. Currently only supported in a TrackReply.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The translated message. The language and locale specified in the ClientDetail. Localization are used to determine the representation. Currently only supported in a TrackReply.
source	<pre><xs:element name="LocalizedMessage" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The translated message. The language and locale specified in the ClientDetail. Localization are used to determine the representation. Currently only supported in a TrackReply.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.525 element Notification/MessageParameters

diagram	 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.
namespace	http://fedex.com/ws/rate/v31
type	ns:NotificationParameter
properties	minOcc 0 maxOcc unbounded
annotation	documentation 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.
source	<pre><xs:element name="MessageParameters" type="ns:NotificationParameter" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>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</pre>

	<p>parse the message string.</p> <pre></xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.526 complexType NotificationDetail

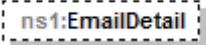
diagram	<pre> classDiagram class NotificationDetail { <<ns1:NotificationType>> <<ns1:EmailDetail>> <<ns1:Localization>> } </pre>
namespace	http://fedex.com/ws/rate/v31
children	<u>ns1:NotificationType</u> <u>ns1:EmailDetail</u> <u>ns1:Localization</u>
source	<pre> <xs:complexType name="NotificationDetail"> <xs:sequence> <xs:element name="NotificationType" type="ns:NotificationType" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the type of notification that will be sent.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="EmailDetail" type="ns:EmailDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the email notification details.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Localization" type="ns:Localization" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the localization for this notification.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

6.2.527 element NotificationDetail/NotificationType

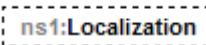
diagram	<pre> classDiagram class ns1:NotificationType </pre>
namespace	http://fedex.com/ws/rate/v31
type	ns:NotificationType

properties	minOcc 0 maxOcc 1
annotation	documentation Indicates the type of notification that will be sent.
source	<pre><xs:element name="NotificationType" type="ns:NotificationType" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the type of notification that will be sent.</xs:documentation> </xs:annotation> </xs:element></pre>

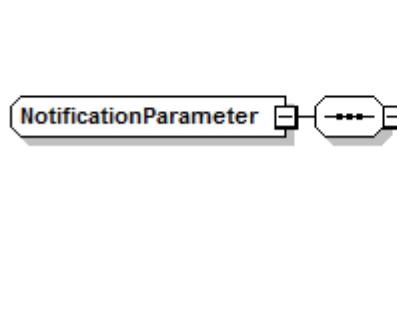
6.2.528 element NotificationDetail/EmailDetail

diagram	 <p>Specifies the email notification details.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:EMailDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the email notification details.
source	<pre><xs:element name="EmailDetail" type="ns:EMailDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the email notification details.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.529 element NotificationDetail/Localization

diagram	 <p>Specifies the localization for this notification.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Localization
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the localization for this notification.
source	<pre><xs:element name="Localization" type="ns:Localization" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the localization for this notification.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.530 complexType NotificationParameter

diagram	 <p>ns1:id Identifies the type of data contained in Value (e.g., SERVICE_TYPE, PACKAGE_SEQUENCE, etc.).</p> <p>ns1:value The value of the parameter (e.g., PRIORITY_OVERNIGHT, 2, etc.).</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:id ns1:value
source	<pre><xs:complexType name="NotificationParameter"> <xs:sequence> <xs:element name="Id" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the type of data contained in Value (e.g. SERVICE_TYPE, PACKAGE_SEQUENCE, etc..).</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Value" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The value of the parameter (e.g. PRIORITY_OVERNIGHT, 2, etc..).</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.531 element NotificationParameter/Id

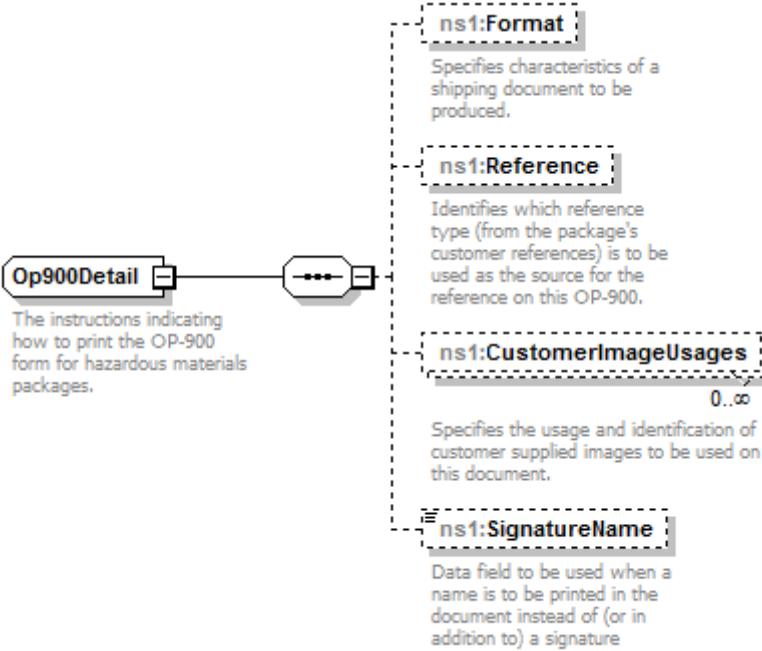
diagram	 <p>ns1:id Identifies the type of data contained in Value (e.g., SERVICE_TYPE, PACKAGE_SEQUENCE, etc.).</p>						
namespace	http://fedex.com/ws/rate/v31						
type	xs:string						
properties	<table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
annotation	<p>documentation Identifies the type of data contained in Value (e.g. SERVICE_TYPE, PACKAGE_SEQUENCE, etc..).</p>						
source	<pre><xs:element name="Id" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the type of data contained in Value (e.g. SERVICE_TYPE, PACKAGE_SEQUENCE, etc..).</xs:documentation> </xs:annotation></pre>						

	</xs:element>
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6.2.532 element NotificationParameter/Value

diagram	
	The value of the parameter (e.g., PRIORITY_OVERNIGHT, 2, etc.).
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The value of the parameter (e.g. PRIORITY_OVERNIGHT, 2, etc.).
source	<pre><xs:element name="Value" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The value of the parameter (e.g. PRIORITY_OVERNIGHT, 2, etc.).</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.533 complexType Op900Detail

diagram	 <p>The instructions indicating how to print the OP-900 form for hazardous materials packages.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Format ns1:Reference ns1:CustomerImageUsages ns1:SignatureName
annotation	documentation The instructions indicating how to print the OP-900 form for hazardous materials packages.

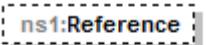
source	<pre> <xs:complexType name="Op900Detail"> <xs:annotation> <xs:documentation>The instructions indicating how to print the OP-900 form for hazardous materials packages.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies characteristics of a shipping document to be produced.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Reference" type="ns:CustomerReferenceType" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies which reference type (from the package's customer references) is to be used as the source for the reference on this OP-900.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CustomerImageUsages" type="ns:CustomerImageUsage" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies the usage and identification of customer supplied images to be used on this document.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SignatureName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Data field to be used when a name is to be printed in the document instead of (or in addition to) a signature image.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>
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6.2.534 element Op900Detail/Format

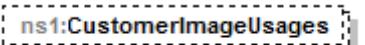
diagram	 <p>Specifies characteristics of a shipping document to be produced.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentFormat
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>Specifies characteristics of a shipping document to be produced.</p>
source	<pre> <xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies characteristics of a shipping document to be produced.</xs:documentation> </xs:annotation> </pre>

	<pre></xs:annotation> </xs:element></pre>
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6.2.535 element Op900Detail/Reference

diagram	 <p>Identifies which reference type (from the package's customer references) is to be used as the source for the reference on this OP-900.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomerReferenceType
properties	minOcc 0 maxOcc 1
annotation	documentation Identifies which reference type (from the package's customer references) is to be used as the source for the reference on this OP-900.
source	<pre><xs:element name="Reference" type="ns:CustomerReferenceType" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies which reference type (from the package's customer references) is to be used as the source for the reference on this OP-900.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.536 element Op900Detail/CustomerImageUsages

diagram	 <p>Specifies the usage and identification of customer supplied images to be used on this document.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomerImageUsage
properties	minOcc 0 maxOcc unbounded
annotation	documentation Specifies the usage and identification of customer supplied images to be used on this document.
source	<pre><xs:element name="CustomerImageUsages" type="ns:CustomerImageUsage" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies the usage and identification of customer supplied images to be used on this document.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.537 element Op900Detail/SignatureName

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Data field to be used when a name is to be printed in the document instead of (or in addition to) a signature image.
source	<pre><xs:element name="SignatureName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Data field to be used when a name is to be printed in the document instead of (or in addition to) a signature image.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.538 complexType PackageRateDetail

diagram	<pre> classDiagram class PackageRateDetail { ns1:RateType ns1:RatedWeightMethod ns1:MinimumChargeType ns1:BillingWeight ns1:DimWeight ns1:OversizeWeight ns1:BaseCharge ns1>TotalFreightDiscounts ns1:NetFreight ns1>TotalSurcharges ns1:NetFedExCharge ns1>TotalTaxes ns1:NetCharge ns1>TotalRebates ns1:FreightDiscounts ns1:TotalRebates ns1:FreightDiscounts ns1:Rebates ns1:TotalTaxes ns1:Surcharges ns1:Taxes ns1:VariableHandlingCharges } </pre> <p>The diagram shows the <code>PackageRateDetail</code> class with the following attributes:</p> <ul style="list-style-type: none"> <code>ns1:RateType</code>: Type used for this specific set of rate data. <code>ns1:RatedWeightMethod</code>: Indicates which weight was used. <code>ns1:MinimumChargeType</code>: INTERNAL FEDEX USE ONLY. <code>ns1:BillingWeight</code> <code>ns1:DimWeight</code>: The dimensional weight of this package (if greater than actual). <code>ns1:OversizeWeight</code>: The oversize weight of this package (if the package is oversize). <code>ns1:BaseCharge</code>: The transportation charge only (prior to any discounts applied) for this package. <code>ns1>TotalFreightDiscounts</code>: The sum of all discounts on this package. <code>ns1:NetFreight</code>: This package's baseCharge - totalFreightDiscounts. <code>ns1>TotalSurcharges</code>: The sum of all surcharges on this package. <code>ns1:NetFedExCharge</code>: This package's netFreight + totalSurcharges (not including total taxes). <code>ns1>TotalTaxes</code>: The sum of all taxes on this package. <code>ns1:NetCharge</code>: This package's netFreight + totalSurcharges + totalTaxes. <code>ns1>TotalRebates</code> <code>ns1:FreightDiscounts</code>: 0..∞ All rate discounts that apply to this package. <code>ns1:Rebates</code>: 0..∞ All rebates that apply to this package. <code>ns1:Surcharges</code>: 0..∞ 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). <code>ns1:Taxes</code>: 0..∞ All taxes applicable (or distributed to) this package. <code>ns1:VariableHandlingCharges</code>
namespace	http://fedex.com/ws/rate/v31
children	ns1:RateType ns1:RatedWeightMethod ns1:MinimumChargeType ns1:BillingWeight ns1:DimWeight ns1:OversizeWeight ns1:BaseCharge ns1>TotalFreightDiscounts ns1:NetFreight ns1>TotalSurcharges ns1:NetFedExCharge ns1>TotalTaxes ns1:NetCharge ns1>TotalRebates ns1:FreightDiscounts

	<u>ns1:Rebates ns1:Surcharges ns1:Taxes ns1:VariableHandlingCharges</u>
annotation	<p>documentation Data for a package's rates, as calculated per a specific rate type.</p>
source	<pre><xs:complexType name="PackageRateDetail"> <xs:annotation> <xs:documentation>Data for a package's rates, as calculated per a specific rate type.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="RateType" type="ns:ReturnedRateType" minOccurs="0"> <xs:annotation> <xs:documentation>Type used for this specific set of rate data.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="RatedWeightMethod" type="ns:RatedWeightMethod" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates which weight was used.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="MinimumChargeType" type="ns:MinimumChargeType" minOccurs="0"> <xs:annotation> <xs:documentation>INTERNAL FEDEX USE ONLY.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="BillingWeight" type="ns:Weight" minOccurs="0"/> <xs:element name="DimWeight" type="ns:Weight" minOccurs="0"> <xs:annotation> <xs:documentation>The dimensional weight of this package (if greater than actual).</xs:documentation> </xs:annotation> </xs:element> <xs:element name="OversizeWeight" type="ns:Weight" minOccurs="0"> <xs:annotation> <xs:documentation>The oversize weight of this package (if the package is oversize).</xs:documentation> </xs:annotation> </xs:element> <xs:element name="BaseCharge" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>The transportation charge only (prior to any discounts applied) for this package.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalFreightDiscounts" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>The sum of all discounts on this package.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="NetFreight" type="ns:Money" minOccurs="0"> <xs:annotation></pre>

```

<xs:documentation>This package's baseCharge -  

totalFreightDiscounts.</xs:documentation>  

</xs:annotation>  

</xs:element>  

<xs:element name="TotalSurcharges" type="ns:Money" minOccurs="0">  

<xs:annotation>  

<xs:documentation>The sum of all surcharges on this  

package.</xs:documentation>  

</xs:annotation>  

</xs:element>  

<xs:element name="NetFedExCharge" type="ns:Money" minOccurs="0">  

<xs:annotation>  

<xs:documentation>This package's netFreight + totalSurcharges (not including  

totalTaxes).</xs:documentation>  

</xs:annotation>  

</xs:element>  

<xs:element name="TotalTaxes" type="ns:Money" minOccurs="0">  

<xs:annotation>  

<xs:documentation>The sum of all taxes on this package.</xs:documentation>  

</xs:annotation>  

</xs:element>  

<xs:element name="NetCharge" type="ns:Money" minOccurs="0">  

<xs:annotation>  

<xs:documentation>This package's netFreight + totalSurcharges +  

totalTaxes.</xs:documentation>  

</xs:annotation>  

</xs:element>  

<xs:element name="TotalRebates" type="ns:Money" minOccurs="0"/>  

<xs:element name="FreightDiscounts" type="ns:RateDiscount" minOccurs="0"  

maxOccurs="unbounded">  

<xs:annotation>  

<xs:documentation>All rate discounts that apply to this  

package.</xs:documentation>  

</xs:annotation>  

</xs:element>  

<xs:element name="Rebates" type="ns:Rebate" minOccurs="0"  

maxOccurs="unbounded">  

<xs:annotation>  

<xs:documentation>All rebates that apply to this package.</xs:documentation>  

</xs:annotation>  

</xs:element>  

<xs:element name="Surcharges" type="ns:Surcharge" minOccurs="0"  

maxOccurs="unbounded">  

<xs:annotation>  

<xs:documentation>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).</xs:documentation>  

</xs:annotation>  

</xs:element>  

<xs:element name="Taxes" type="ns:Tax" minOccurs="0" maxOccurs="unbounded">  

<xs:annotation>  

<xs:documentation>All taxes applicable (or distributed to) this  

package.</xs:documentation>  

</xs:annotation>

```

```

</xs:element>
<xs:element name="VariableHandlingCharges" type="ns:VariableHandlingCharges">
  minOccurs="0"/>
</xs:sequence>
</xs:complexType>

```

6.2.539 element PackageRateDetail/RateType

diagram	 ns1:RateType Type used for this specific set of rate data.
namespace	http://fedex.com/ws/rate/v31
type	ns:ReturnedRateType
properties	minOcc 0 maxOcc 1
annotation	documentation Type used for this specific set of rate data.
source	<xs:element name="RateType" type="ns:ReturnedRateType" minOccurs="0"> <xs:annotation> <xs:documentation>Type used for this specific set of rate data.</xs:documentation> </xs:annotation> </xs:element>

6.2.540 element PackageRateDetail/RatedWeightMethod

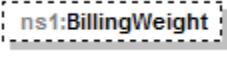
diagram	 ns1:RatedWeightMethod Indicates which weight was used.
namespace	http://fedex.com/ws/rate/v31
type	ns:RatedWeightMethod
properties	minOcc 0 maxOcc 1
annotation	documentation Indicates which weight was used.
source	<xs:element name="RatedWeightMethod" type="ns:RatedWeightMethod" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates which weight was used.</xs:documentation> </xs:annotation> </xs:element>

6.2.541 element PackageRateDetail/MinimumChargeType

diagram	 ns1:MinimumChargeType INTERNAL FEDEX USE ONLY.
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namespace	http://fedex.com/ws/rate/v31
type	ns:MinimumChargeType
properties	minOcc 0 maxOcc 1
annotation	documentation INTERNAL FEDEX USE ONLY.
source	<pre><xs:element name="MinimumChargeType" type="ns:MinimumChargeType" minOccurs="0"> <xs:annotation> <xs:documentation>INTERNAL FEDEX USE ONLY.</xs:documentation> </xs:annotation> </xs:element></pre>

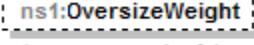
6.2.542 element PackageRateDetail/BillingWeight

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Weight
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="BillingWeight" type="ns:Weight" minOccurs="0"/></pre>

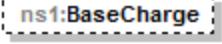
6.2.543 element PackageRateDetail/DimWeight

diagram	 The dimensional weight of this package (if greater than actual).
namespace	http://fedex.com/ws/rate/v31
type	ns:Weight
properties	minOcc 0 maxOcc 1
annotation	documentation The dimensional weight of this package (if greater than actual).
source	<pre><xs:element name="DimWeight" type="ns:Weight" minOccurs="0"> <xs:annotation> <xs:documentation>The dimensional weight of this package (if greater than actual).</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.544 element PackageRateDetail/OversizeWeight

diagram	 ns1:OversizeWeight The oversize weight of this package (if the package is oversize).
namespace	http://fedex.com/ws/rate/v31
type	ns:Weight
properties	minOcc 0 maxOcc 1
annotation	documentation The oversize weight of this package (if the package is oversize).
source	<pre><xs:element name="OversizeWeight" type="ns:Weight" minOccurs="0"> <xs:annotation> <xs:documentation>The oversize weight of this package (if the package is oversize).</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.545 element PackageRateDetail/BaseCharge

diagram	 ns1:BaseCharge The transportation charge only (prior to any discounts applied) for this package.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation The transportation charge only (prior to any discounts applied) for this package.
source	<pre><xs:element name="BaseCharge" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>The transportation charge only (prior to any discounts applied) for this package.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.546 element PackageRateDetail/TotalFreightDiscounts

diagram	 ns1:TotalFreightDiscounts The sum of all discounts on this package.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation

	The sum of all discounts on this package.
source	<pre><xs:element name="TotalFreightDiscounts" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>The sum of all discounts on this package.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.547 element PackageRateDetail/NetFreight

diagram	 ns1:NetFreight This package's baseCharge - totalFreightDiscounts.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation This package's baseCharge - totalFreightDiscounts.
source	<pre><xs:element name="NetFreight" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>This package's baseCharge - totalFreightDiscounts.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.548 element PackageRateDetail/TotalSurcharges

diagram	 ns1:TotalSurcharges The sum of all surcharges on this package.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation The sum of all surcharges on this package.
source	<pre><xs:element name="TotalSurcharges" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>The sum of all surcharges on this package.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.549 element PackageRateDetail/NetFedExCharge

diagram	 This package's netFreight + totalSurcharges (not including totalTaxes).
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation This package's netFreight + totalSurcharges (not including totalTaxes).
source	<pre><xs:element name="NetFedExCharge" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>This package's netFreight + totalSurcharges (not including totalTaxes).</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.550 element PackageRateDetail/TotalTaxes

diagram	 The sum of all taxes on this package.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation The sum of all taxes on this package.
source	<pre><xs:element name="TotalTaxes" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>The sum of all taxes on this package.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.551 element PackageRateDetail/NetCharge

diagram	 This package's netFreight + totalSurcharges + totalTaxes.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation This package's netFreight + totalSurcharges + totalTaxes.

source	<pre><xs:element name="NetCharge" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>This package's netFreight + totalSurcharges + totalTaxes.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.552 element PackageRateDetail/TotalRebates

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="TotalRebates" type="ns:Money" minOccurs="0"/></pre>

6.2.553 element PackageRateDetail/FreightDiscounts

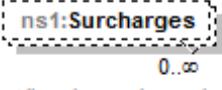
diagram	 <p>0..∞ All rate discounts that apply to this package.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:RateDiscount
properties	minOcc 0 maxOcc unbounded
annotation	documentation All rate discounts that apply to this package.
source	<pre><xs:element name="FreightDiscounts" type="ns:RateDiscount" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>All rate discounts that apply to this package.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.554 element PackageRateDetail/Rebates

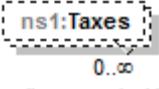
diagram	 <p>0..∞ All rebates that apply to this package.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Rebate

properties	minOcc 0 maxOcc unbounded
annotation	documentation All rebates that apply to this package.
source	<pre><xs:element name="Rebates" type="ns:Rebate" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>All rebates that apply to this package.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.555 element PackageRateDetail/Surcharges

diagram	 <p>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).</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Surcharge
properties	minOcc 0 maxOcc unbounded
annotation	documentation 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).
source	<pre><xs:element name="Surcharges" type="ns:Surcharge" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>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).</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.556 element PackageRateDetail/Taxes

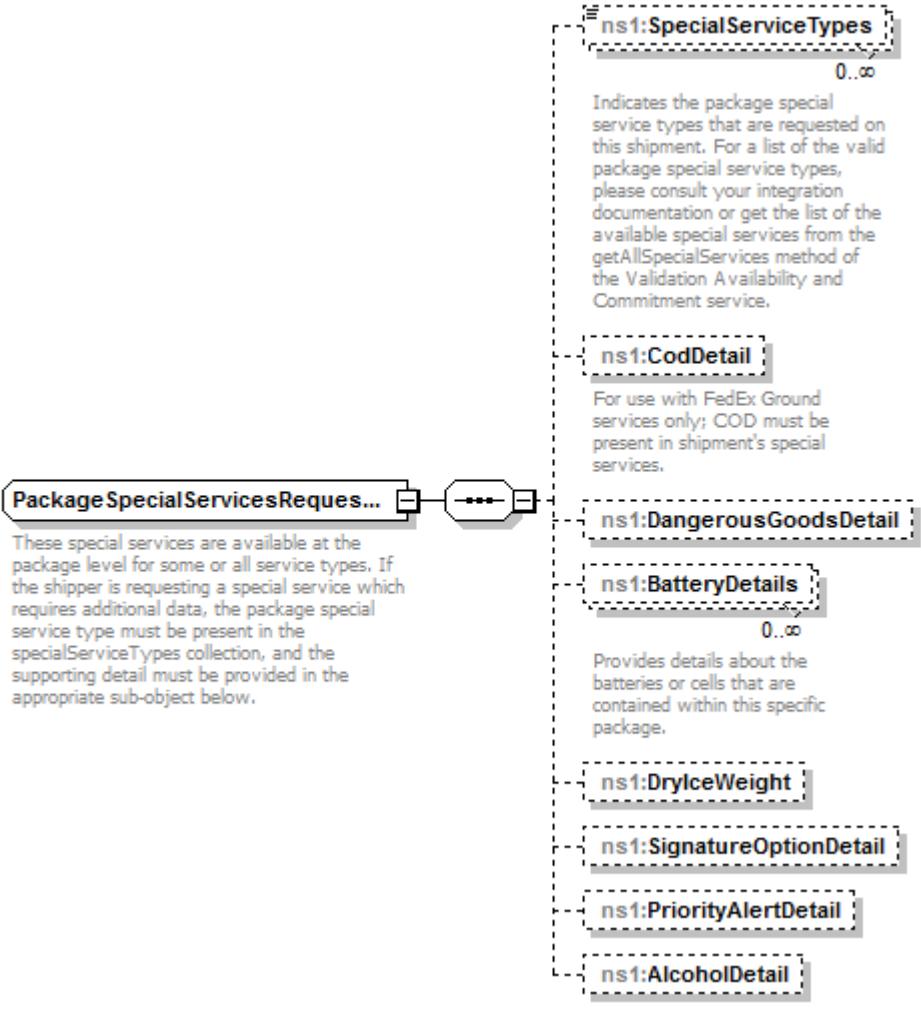
diagram	 <p>All taxes applicable (or distributed to) this package.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Tax
properties	minOcc 0 maxOcc unbounded
annotation	documentation All taxes applicable (or distributed to) this package.
source	<pre><xs:element name="Taxes" type="ns:Tax" minOccurs="0" maxOccurs="unbounded"></pre>

	<pre><xs:annotation> <xs:documentation>All taxes applicable (or distributed to) this package.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.557 element PackageRateDetail/VariableHandlingCharges

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:VariableHandlingCharges
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="VariableHandlingCharges" type="ns:VariableHandlingCharges" minOccurs="0"/></pre>

6.2.558 complexType PackageSpecialServicesRequested

diagram	 <p>These special services are available at the package level for some or all service types. If the shipper is requesting a special service which requires additional data, the package special service type must be present in the specialServiceTypes collection, and the supporting detail must be provided in the appropriate sub-object below.</p>
namespace	http://fedex.com/ws/rate/v31

children	ns1:SpecialServiceTypes ns1:CodDetail ns1:DangerousGoodsDetail ns1:BatteryDetails ns1:DryIceWeight ns1:SignatureOptionDetail ns1:PriorityAlertDetail ns1:AlcoholDetail
annotation	<p>documentation</p> <p>These special services are available at the package level for some or all service types. If the shipper is requesting a special service which requires additional data, the package special service type must be present in the specialServiceTypes collection, and the supporting detail must be provided in the appropriate sub-object below.</p>
source	<pre><xs:complexType name="PackageSpecialServicesRequested"> <xs:annotation> <xs:documentation>These special services are available at the package level for some or all service types. If the shipper is requesting a special service which requires additional data, the package special service type must be present in the specialServiceTypes collection, and the supporting detail must be provided in the appropriate sub-object below.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="SpecialServiceTypes" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Indicates the package special service types that are requested on this shipment. For a list of the valid package special service types, please consult your integration documentation or get the list of the available special services from the getAllSpecialServices method of the Validation Availability and Commitment service.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CodDetail" type="ns:CodDetail" minOccurs="0"> <xs:annotation> <xs:documentation>For use with FedEx Groundservices only; COD must be present in shipment's special services.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DangerousGoodsDetail" type="ns:DangerousGoodsDetail" minOccurs="0"/> <xs:element name="BatteryDetails" type="ns:BatteryClassificationDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Provides details about the batteries or cells that are contained within this specific package.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DryIceWeight" type="ns:Weight" minOccurs="0"/> <xs:element name="SignatureOptionDetail" type="ns:SignatureOptionDetail" minOccurs="0"/> <xs:element name="PriorityAlertDetail" type="ns:PriorityAlertDetail" minOccurs="0"/> <xs:element name="AlcoholDetail" type="ns:AlcoholDetail" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.559 element

PackageSpecialServicesRequested/SpecialServiceTypes

diagram	
	<p>Indicates the package special service types that are requested on this shipment. For a list of the valid package special service types, please consult your integration documentation or get the list of the available special services from the getAllSpecialServices method of the Validation Availability and Commitment service.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc unbounded content simple
annotation	<p>documentation</p> <p>Indicates the package special service types that are requested on this shipment. For a list of the valid package special service types, please consult your integration documentation or get the list of the available special services from the getAllSpecialServices method of the Validation Availability and Commitment service.</p>
source	<pre><xs:element name="SpecialServiceTypes" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Indicates the package special service types that are requested on this shipment. For a list of the valid package special service types, please consult your integration documentation or get the list of the available special services from the getAllSpecialServices method of the Validation Availability and Commitment service.</xs:documentation> </xs:annotation> </xs:element></pre>

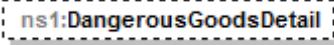
6.2.560 element PackageSpecialServicesRequested/CodDetail

diagram	
	<p>For use with FedEx Ground services only; COD must be present in shipment's special services.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:CodDetail
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>For use with FedEx Ground services only; COD must be present in shipment's special services.</p>
source	<pre><xs:element name="CodDetail" type="ns:CodDetail" minOccurs="0"> <xs:annotation> <xs:documentation>For use with FedEx Ground services only; COD must be present in shipment's special services.</xs:documentation></pre>

	<pre></xs:annotation> </xs:element></pre>
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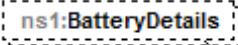
6.2.561 element

PackageSpecialServicesRequested/DangerousGoodsDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:DangerousGoodsDetail
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="DangerousGoodsDetail" type="ns:DangerousGoodsDetail" minOccurs="0"/></pre>

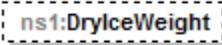
6.2.562 element

PackageSpecialServicesRequested/BatteryDetails

diagram	 <p>0..∞</p> <p>Provides details about the batteries or cells that are contained within this specific package.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:BatteryClassificationDetail
properties	minOcc 0 maxOcc unbounded
annotation	<p>documentation</p> <p>Provides details about the batteries or cells that are contained within this specific package.</p>
source	<pre><xs:element name="BatteryDetails" type="ns:BatteryClassificationDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Provides details about the batteries or cells that are contained within this specific package.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.563 element

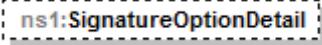
PackageSpecialServicesRequested/DryIceWeight

diagram	
namespace	http://fedex.com/ws/rate/v31

type	ns:Weight
properties	minOcc 0 maxOcc 1
source	<xs:element name="DryIceWeight" type="ns:Weight" minOccurs="0"/>

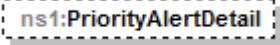
6.2.564 element

PackageSpecialServicesRequested/SignatureOptionDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:SignatureOptionDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="SignatureOptionDetail" type="ns:SignatureOptionDetail" minOccurs="0"/>

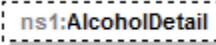
6.2.565 element

PackageSpecialServicesRequested/PriorityAlertDetail

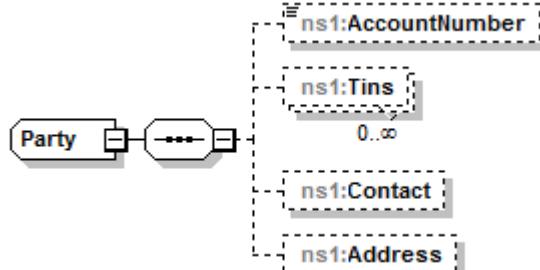
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:PriorityAlertDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="PriorityAlertDetail" type="ns:PriorityAlertDetail" minOccurs="0"/>

6.2.566 element

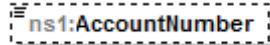
PackageSpecialServicesRequested/AlcoholDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:AlcoholDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="AlcoholDetail" type="ns:AlcoholDetail" minOccurs="0"/>

6.2.567 complexType Party

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:AccountNumber ns1:Tins ns1:Contact ns1:Address
source	<pre><xs:complexType name="Party"> <xs:sequence> <xs:element name="AccountNumber" type="xs:string" minOccurs="0"/> <xs:element name="Tins" type="ns:TaxpayerIdentification" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="Contact" type="ns>Contact" minOccurs="0"/> <xs:element name="Address" type="ns:Address" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.568 element Party/AccountNumber

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="AccountNumber" type="xs:string" minOccurs="0"/></pre>

6.2.569 element Party/Tins

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:TaxpayerIdentification
properties	minOcc 0 maxOcc unbounded
source	<pre><xs:element name="Tins" type="ns:TaxpayerIdentification" minOccurs="0" maxOccurs="unbounded"/></pre>

6.2.570 element Party/Contact

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Contact
properties	minOcc 0 maxOcc 1
source	<xs:element name="Contact" type="ns:Contact" minOccurs="0"/>

6.2.571 element Party/Address

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Address
properties	minOcc 0 maxOcc 1
source	<xs:element name="Address" type="ns:Address" minOccurs="0"/>

6.2.572 complexType Payment

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:PaymentType ns1:Payor ns1:EPaymentDetail
source	<pre> <xs:complexType name="Payment"> <xs:sequence> <xs:element name="PaymentType" type="ns:PaymentType" minOccurs="0"/> <xs:element name="Payor" type="ns:Payor" minOccurs="0"/> <xs:element name="EPaymentDetail" type="ns:EPaymentDetail" minOccurs="0"> <xs:annotation> <xs:documentation>FOR FEDEX INTERNAL USE ONLY</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

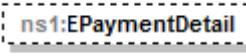
6.2.573 element Payment/PaymentType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:PaymentType
properties	minOcc 0 maxOcc 1
source	<xs:element name="PaymentType" type="ns:PaymentType" minOccurs="0"/>

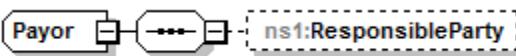
6.2.574 element Payment/Payor

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Payor
properties	minOcc 0 maxOcc 1
source	<xs:element name="Payor" type="ns:Payor" minOccurs="0"/>

6.2.575 element Payment/EPaymentDetail

diagram	 FOR FEDEX INTERNAL USE ONLY
namespace	http://fedex.com/ws/rate/v31
type	ns:EPaymentDetail
properties	minOcc 0 maxOcc 1
annotation	documentation FOR FEDEX INTERNAL USE ONLY
source	<xs:element name="EPaymentDetail" type="ns:EPaymentDetail" minOccurs="0"> <xs:annotation> <xs:documentation>FOR FEDEX INTERNAL USE ONLY</xs:documentation> </xs:annotation> </xs:element>

6.2.576 complexType Payor

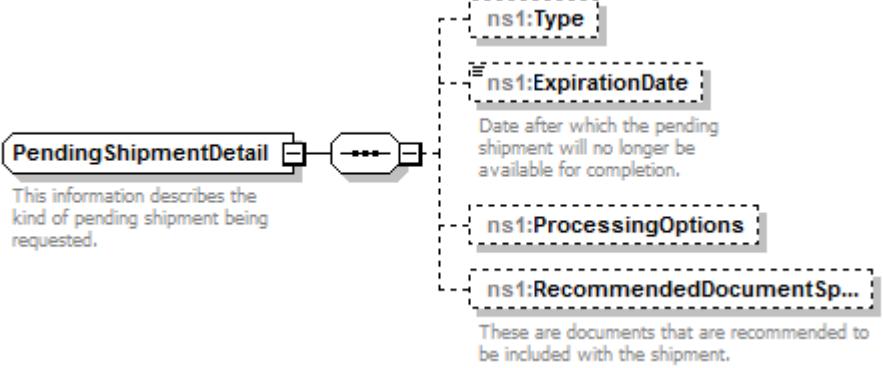
diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:ResponsibleParty
source	<xs:complexType name="Payor">

	<pre><xs:sequence> <xs:element name="ResponsibleParty" type="ns:Party" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>
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6.2.577 element Payor/ResponsibleParty

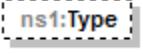
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Party
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="ResponsibleParty" type="ns:Party" minOccurs="0"/></pre>

6.2.578 complexType PendingShipmentDetail

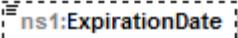
diagram	 <p>This information describes the kind of pending shipment being requested.</p> <p>ns1:Type Date after which the pending shipment will no longer be available for completion.</p> <p>ns1:ExpirationDate Date after which the pending shipment will no longer be available for completion.</p> <p>ns1:ProcessingOptions</p> <p>ns1:RecommendedDocumentSpecification These are documents that are recommended to be included with the shipment.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Type ns1:ExpirationDate ns1:ProcessingOptions ns1:RecommendedDocumentSpecification
annotation	<p>documentation</p> <p>This information describes the kind of pending shipment being requested.</p>
source	<pre><xs:complexType name="PendingShipmentDetail"> <xs:annotation> <xs:documentation>This information describes the kind of pending shipment being requested.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Type" type="ns:PendingShipmentType" minOccurs="0"/> <xs:element name="ExpirationDate" type="xs:date" minOccurs="0"> <xs:annotation> <xs:documentation>Date after which the pending shipment will no longer be available for completion.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ProcessingOptions" type="ns:PendingShipmentProcessingOptionsRequested" minOccurs="0"/> <xs:element name="RecommendedDocumentSpecification"></pre>

	<pre><code>type="ns:RecommendedDocumentSpecification" minOccurs="0"> <xs:annotation> <xs:documentation>These are documents that are recommended to be included with the shipment.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></code></pre>
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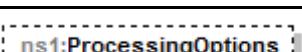
6.2.579 element PendingShipmentDetail/Type

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:PendingShipmentType
properties	minOcc 0 maxOcc 1
source	<code><xs:element name="Type" type="ns:PendingShipmentType" minOccurs="0"/></code>

6.2.580 element PendingShipmentDetail/ExpirationDate

diagram	 Date after which the pending shipment will no longer be available for completion.
namespace	http://fedex.com/ws/rate/v31
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Date after which the pending shipment will no longer be available for completion.
source	<code><xs:element name="ExpirationDate" type="xs:date" minOccurs="0"> <xs:annotation> <xs:documentation>Date after which the pending shipment will no longer be available for completion.</xs:documentation> </xs:annotation> </xs:element></code>

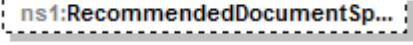
6.2.581 element PendingShipmentDetail/ProcessingOptions

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:PendingShipmentProcessingOptionsRequested
properties	minOcc 0

	maxOcc 1
source	<xs:element name="ProcessingOptions" type="ns:PendingShipmentProcessingOptionsRequested" minOccurs="0"/>

6.2.582 element

PendingShipmentDetail/RecommendedDocumentSpecification

diagram	
	These are documents that are recommended to be included with the shipment.
namespace	http://fedex.com/ws/rate/v31
type	ns:RecommendedDocumentSpecification
properties	minOcc 0 maxOcc 1
annotation	documentation These are documents that are recommended to be included with the shipment.
source	<xs:element name="RecommendedDocumentSpecification" type="ns:RecommendedDocumentSpecification" minOccurs="0"> <xs:annotation> <xs:documentation>These are documents that are recommended to be included with the shipment.</xs:documentation> </xs:annotation> </xs:element>

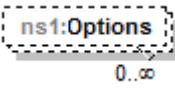
6.2.583 complexType

PendingShipmentProcessingOptionsRequested

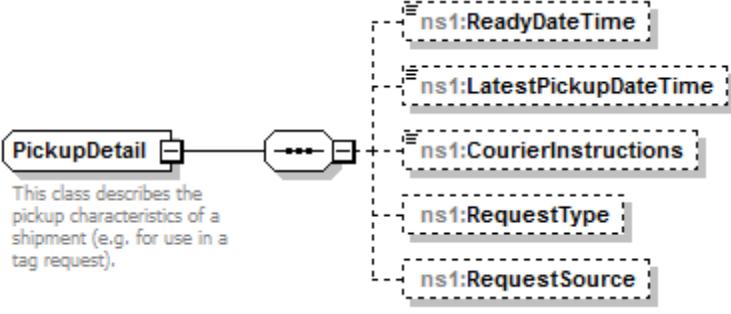
diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:Options
source	<xs:complexType name="PendingShipmentProcessingOptionsRequested"> <xs:sequence> <xs:element name="Options" type="ns:PendingShipmentProcessingOptionType" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType>

6.2.584 element

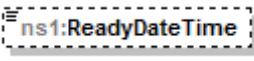
PendingShipmentProcessingOptionsRequested/Opti ons

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:PendingShipmentProcessingOptionType
properties	minOcc 0 maxOcc unbounded
source	<xs:element name="Options" type="ns:PendingShipmentProcessingOptionType" minOccurs="0" maxOccurs="unbounded"/>

6.2.585 complexType PickupDetail

diagram	 <p>This class describes the pickup characteristics of a shipment (e.g. for use in a tag request).</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:ReadyDateTime ns1:LatestPickupDateTime ns1:CourierInstructions ns1:RequestType ns1:RequestSource
annotation	documentation This class describes the pickup characteristics of a shipment (e.g. for use in a tag request).
source	<xs:complexType name="PickupDetail"> <xs:annotation> <xs:documentation>This class describes the pickup characteristics of a shipment (e.g. for use in a tag request).</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="ReadyDateTime" type="xs:dateTime" minOccurs="0"/> <xs:element name="LatestPickupDateTime" type="xs:dateTime" minOccurs="0"/> <xs:element name="CourierInstructions" type="xs:string" minOccurs="0"/> <xs:element name="RequestType" type="ns:PickupRequestType" minOccurs="0"/> <xs:element name="RequestSource" type="ns:PickupRequestSourceType" minOccurs="0"/> </xs:sequence> </xs:complexType>

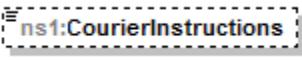
6.2.586 element PickupDetail/ReadyDateTime

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="ReadyDateTime" type="xs:dateTime" minOccurs="0"/>

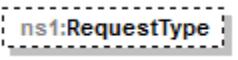
6.2.587 element PickupDetail/LatestPickupDateTime

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="LatestPickupDateTime" type="xs:dateTime" minOccurs="0"/>

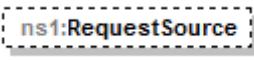
6.2.588 element PickupDetail/CourierInstructions

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="CourierInstructions" type="xs:string" minOccurs="0"/>

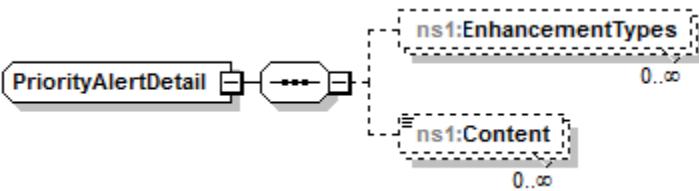
6.2.589 element PickupDetail/RequestType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:PickupRequestType
properties	minOcc 0 maxOcc 1
source	<xs:element name="RequestType" type="ns:PickupRequestType" minOccurs="0"/>

6.2.590 element PickupDetail/RequestSource

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:PickupRequestSourceType
properties	minOcc 0 maxOcc 1
source	<xs:element name="RequestSource" type="ns:PickupRequestSourceType" minOccurs="0"/>

6.2.591 complexType PriorityAlertDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:EnhancementTypes ns1:Content
source	<xs:complexType name="PriorityAlertDetail"> <xs:sequence> <xs:element name="EnhancementTypes" type="ns:PriorityAlertEnhancementType" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="Content" type="xs:string" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence>

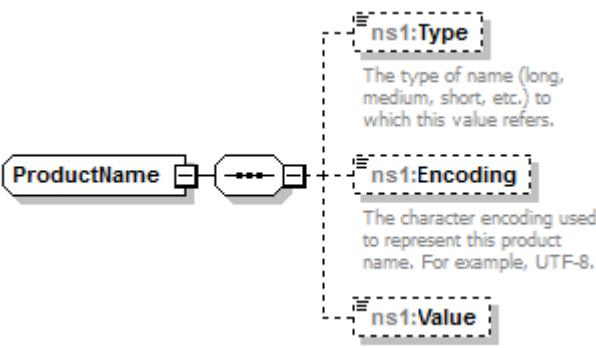
6.2.592 element PriorityAlertDetail/EnhancementTypes

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:PriorityAlertEnhancementType
properties	minOcc 0 maxOcc unbounded
source	<xs:element name="EnhancementTypes" type="ns:PriorityAlertEnhancementType" minOccurs="0" maxOccurs="unbounded"/>

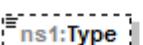
6.2.593 element PriorityAlertDetail/Content

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc unbounded content simple
source	<pre><xs:element name="Content" type="xs:string" minOccurs="0" maxOccurs="unbounded"/></pre>

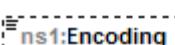
6.2.594 complexType ProductName

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1>Type ns1>Encoding ns1>Value
source	<pre><xs:complexType name="ProductName"> <xs:sequence> <xs:element name="Type" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The type of name (long, medium, short, etc.) to which this value refers.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Encoding" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The character encoding used to represent this product name. For example, UTF-8.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Value" type="xs:string" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

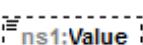
6.2.595 element ProductName/Type

diagram	 ns1:Type The type of name (long, medium, short, etc.) to which this value refers.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The type of name (long, medium, short, etc.) to which this value refers.
source	<pre><xs:element name="Type" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The type of name (long, medium, short, etc.) to which this value refers.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.596 element ProductName/Encoding

diagram	 ns1:Encoding The character encoding used to represent this product name. For example, UTF-8.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation The character encoding used to represent this product name. For example, UTF-8.
source	<pre><xs:element name="Encoding" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>The character encoding used to represent this product name. For example, UTF-8.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.597 element ProductName/Value

diagram	 ns1:Value
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple

source	<code><xs:element name="Value" type="xs:string" minOccurs="0"/></code>
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6.2.598 complexType RadioactivityDetail

diagram	<pre> classDiagram class RadioactivityDetail { ns1:TransportIndex ns1:SurfaceReading ns1:CriticalitySafetyIndex ns1:Dimensions } </pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:TransportIndex ns1:SurfaceReading ns1:CriticalitySafetyIndex ns1:Dimensions
source	<pre> <xs:complexType name="RadioactivityDetail"> <xs:sequence> <xs:element name="TransportIndex" type="xs:decimal" minOccurs="0"/> <xs:element name="SurfaceReading" type="xs:decimal" minOccurs="0"/> <xs:element name="CriticalitySafetyIndex" type="xs:decimal" minOccurs="0"/> <xs:element name="Dimensions" type="ns:Dimensions" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

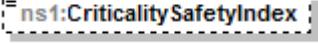
6.2.599 element RadioactivityDetail/TransportIndex

diagram	<pre> classDiagram class RadioactivityDetail { ns1:TransportIndex } </pre>
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="TransportIndex" type="xs:decimal" minOccurs="0"/></code>

6.2.600 element RadioactivityDetail/SurfaceReading

diagram	<pre> classDiagram class RadioactivityDetail { ns1:SurfaceReading } </pre>
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="SurfaceReading" type="xs:decimal" minOccurs="0"/></code>

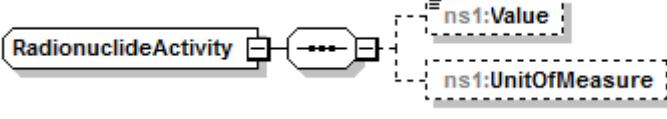
6.2.601 element RadioactivityDetail/CriticalitySafetyIndex

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="CriticalitySafetyIndex" type="xs:decimal" minOccurs="0"/>

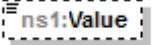
6.2.602 element RadioactivityDetail/Dimensions

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Dimensions
properties	minOcc 0 maxOcc 1
source	<xs:element name="Dimensions" type="ns:Dimensions" minOccurs="0"/>

6.2.603 complexType RadionuclideActivity

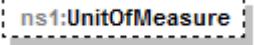
diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:Value ns1:UnitOfMeasure
source	<xs:complexType name="RadionuclideActivity"> <xs:sequence> <xs:element name="Value" type="xs:decimal" minOccurs="0"/> <xs:element name="UnitOfMeasure" type="ns:RadioactivityUnitOfMeasure" minOccurs="0"/> </xs:sequence> </xs:complexType>

6.2.604 element RadionuclideActivity/Value

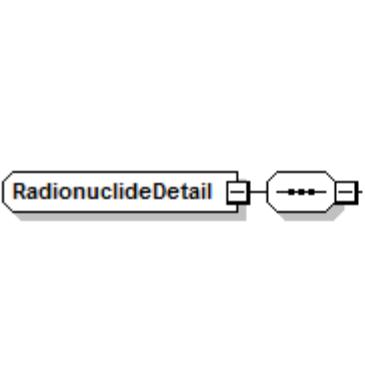
diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal

properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="Value" type="xs:decimal" minOccurs="0"/>

6.2.605 element RadionuclideActivity/UnitOfMeasure

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:RadioactivityUnitOfMeasure
properties	minOcc 0 maxOcc 1
source	<xs:element name="UnitOfMeasure" type="ns:RadioactivityUnitOfMeasure" minOccurs="0"/>

6.2.606 complexType RadionuclideDetail

diagram	 <p>Diagram illustrating the structure of RadionuclideDetail:</p> <ul style="list-style-type: none"> RadionuclideDetail is associated with ns1:Radionuclide. RadionuclideDetail is associated with ns1:Activity. RadionuclideDetail is associated with ns1:ExceptedPackagingIsReportableQuantity. A note indicates: "Indicates whether packaging type 'EXCEPTED' or 'EXCEPTED_PACKAGE' is for radioactive material in reportable quantity." RadionuclideDetail is associated with ns1:PhysicalForm. RadionuclideDetail is associated with ns1:ChemicalForm.
namespace	http://fedex.com/ws/rate/v31
children	ns1:Radionuclide ns1:Activity ns1:ExceptedPackagingIsReportableQuantity ns1:PhysicalForm ns1:ChemicalForm
source	<pre> <xs:complexType name="RadionuclideDetail"> <xs:sequence> <xs:element name="Radionuclide" type="xs:string" minOccurs="0"/> <xs:element name="Activity" type="ns:RadionuclideActivity" minOccurs="0"/> <xs:element name="ExceptedPackagingIsReportableQuantity" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates whether packaging type "EXCEPTED" or "EXCEPTED_PACKAGE" is for radioactive material in reportable quantity.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="PhysicalForm" type="ns:PhysicalFormType" minOccurs="0"/> <xs:element name="ChemicalForm" type="xs:string" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

6.2.607 element RadionuclideDetail/Radionuclide

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="Radionuclide" type="xs:string" minOccurs="0"/>

6.2.608 element RadionuclideDetail/Activity

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:RadionuclideActivity
properties	minOcc 0 maxOcc 1

6.2.609 element

RadionuclideDetail/ExceptedPackagingIsReportableQuantity

diagram	 Indicates whether packaging type "EXCEPTED" or "EXCEPTED_PACKAGE" is for radioactive material in reportable quantity.
namespace	http://fedex.com/ws/rate/v31
type	xs:boolean
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Indicates whether packaging type "EXCEPTED" or "EXCEPTED_PACKAGE" is for radioactive material in reportable quantity.
source	<xs:element name="ExceptedPackagingIsReportableQuantity" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates whether packaging type "EXCEPTED" or "EXCEPTED_PACKAGE" is for radioactive material in reportable quantity.</xs:documentation> </xs:annotation> </xs:element>

6.2.610 element RadionuclideDetail/PhysicalForm

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:PhysicalFormType
properties	minOcc 0 maxOcc 1
source	<xs:element name="PhysicalForm" type="ns:PhysicalFormType" minOccurs="0"/>

6.2.611 element RadionuclideDetail/ChemicalForm

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="ChemicalForm" type="xs:string" minOccurs="0"/>

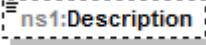
6.2.612 complexType RateDiscount

diagram	<pre>graph LR; RD[RateDiscount] --> RT[ns1:RateDiscountType]; RD --> D[ns1:Description]; RD --> A[ns1:Amount]; RD --> P[ns1:Percent];</pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:RateDiscountType ns1:Description ns1:Amount ns1:Percent
source	<pre><xs:complexType name="RateDiscount"> <xs:sequence> <xs:element name="RateDiscountType" type="ns:RateDiscountType" minOccurs="0"/> <xs:element name="Description" type="xs:string" minOccurs="0"/> <xs:element name="Amount" type="ns:Money" minOccurs="0"/> <xs:element name="Percent" type="xs:decimal" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.613 element RateDiscount/RateDiscountType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:RateDiscountType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="RateDiscountType" type="ns:RateDiscountType" minOccurs="0"/></pre>

6.2.614 element RateDiscount/Description

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="Description" type="xs:string" minOccurs="0"/></pre>

6.2.615 element RateDiscount/Amount

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="Amount" type="ns:Money" minOccurs="0"/></pre>

6.2.616 element RateDiscount/Percent

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="Percent" type="xs:decimal" minOccurs="0"/></pre>

6.2.617 complexType RatedPackageDetail

diagram	<pre> classDiagram class RatedPackageDetail { ns1:TrackingIds ns1:GroupNumber ns1:EffectiveNetDiscount ns1:AdjustedCodCollectionAmo... ns1:OversizeClass ns1:PackageRateDetail } RatedPackageDetail < --> ... </pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:TrackingIds ns1:GroupNumber ns1:EffectiveNetDiscount ns1:AdjustedCodCollectionAmount ns1:OversizeClass ns1:PackageRateDetail
source	<pre> <xs:complexType name="RatedPackageDetail"> <xs:sequence> <xs:element name="TrackingIds" type="ns:TrackingId" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Echoed from the corresponding package in the rate request (if provided).</xs:documentation> </xs:annotation> </xs:element> <xs:element name="GroupNumber" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Used with request containing PACKAGE_GROUPS, to identify which group of identical packages was used to produce a reply item.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="EffectiveNetDiscount" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>The difference between "list" and "account" net charge.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="AdjustedCodCollectionAmount" type="ns:Money" minOccurs="0"> <xs:annotation> </pre>

```

<xs:documentation>Ground COD is shipment level.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="OversizeClass" type="ns:OversizeClassType" minOccurs="0"/>
<xs:element name="PackageRateDetail" type="ns:PackageRateDetail"
minOccurs="0">
<xs:annotation>
<xs:documentation>Rate data that are tied to a specific package and rate type
combination.</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.618 element RatedPackageDetail/TrackingIds

diagram	 0..∞ Echoed from the corresponding package in the rate request (if provided).
namespace	http://fedex.com/ws/rate/v31
type	ns:TrackingId
properties	minOcc 0 maxOcc unbounded
annotation	documentation Echoed from the corresponding package in the rate request (if provided).
source	<xs:element name="TrackingIds" type="ns:TrackingId" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Echoed from the corresponding package in the rate request (if provided).</xs:documentation> </xs:annotation> </xs:element>

6.2.619 element RatedPackageDetail/GroupNumber

diagram	 Used with request containing PACKAGE_GROUPS, to identify which group of identical packages was used to produce a reply item.
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Used with request containing PACKAGE_GROUPS, to identify which group of identical packages was

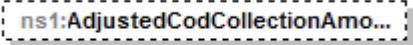
	used to produce a reply item.
source	<pre><xs:element name="GroupNumber" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Used with request containing PACKAGE_GROUPS, to identify which group of identical packages was used to produce a reply item.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.620 element RatedPackageDetail/EffectiveNetDiscount

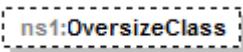
diagram	 <p>The difference between "list" and "account" net charge.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>The difference between "list" and "account" net charge.</p>
source	<pre><xs:element name="EffectiveNetDiscount" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>The difference between "list" and "account" net charge.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.621 element

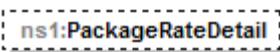
RatedPackageDetail/AdjustedCodCollectionAmount

diagram	 <p>Ground COD is shipment level.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>Ground COD is shipment level.</p>
source	<pre><xs:element name="AdjustedCodCollectionAmount" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Ground COD is shipment level.</xs:documentation> </xs:annotation> </xs:element></pre>

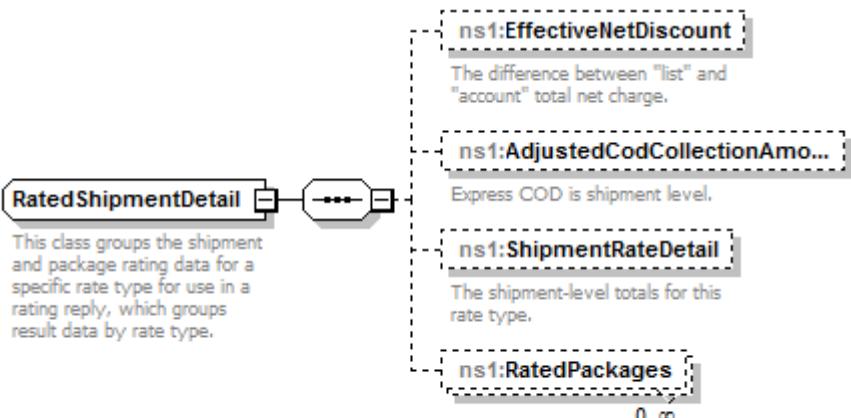
6.2.622 element RatedPackageDetail/OversizeClass

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:OversizeClassType
properties	minOcc 0 maxOcc 1
source	<xs:element name="OversizeClass" type="ns:OversizeClassType" minOccurs="0"/>

6.2.623 element RatedPackageDetail/PackageRateDetail

diagram	 Rate data that are tied to a specific package and rate type combination.
namespace	http://fedex.com/ws/rate/v31
type	ns:PackageRateDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Rate data that are tied to a specific package and rate type combination.
source	<xs:element name="PackageRateDetail" type="ns:PackageRateDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Rate data that are tied to a specific package and rate type combination.</xs:documentation> </xs:annotation> </xs:element>

6.2.624 complexType RatedShipmentDetail

diagram	 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.
namespace	http://fedex.com/ws/rate/v31
children	ns1:EffectiveNetDiscount ns1:AdjustedCodCollectionAmount ns1:ShipmentRateDetail

	ns1:RatedPackages
annotation	<p>documentation 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.</p>
source	<pre><xs:complexType name="RatedShipmentDetail"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="EffectiveNetDiscount" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>The difference between "list" and "account" total net charge.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="AdjustedCodCollectionAmount" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Express COD is shipment level.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ShipmentRateDetail" type="ns:ShipmentRateDetail" minOccurs="0"> <xs:annotation> <xs:documentation>The shipment-level totals for this rate type.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="RatedPackages" type="ns:RatedPackageDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>The package-level data for this rate type.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.625 element RatedShipmentDetail/EffectiveNetDiscount

diagram	 <p>The difference between "list" and "account" total net charge.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	<p>documentation The difference between "list" and "account" total net charge.</p>

source	<pre><xs:element name="EffectiveNetDiscount" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>The difference between "list" and "account" total net charge.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.626 element

RatedShipmentDetail/AdjustedCodCollectionAmount

diagram	 ns1:AdjustedCodCollectionAmo...
	Express COD is shipment level.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation Express COD is shipment level.
source	<pre><xs:element name="AdjustedCodCollectionAmount" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Express COD is shipment level.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.627 element RatedShipmentDetail/ShipmentRateDetail

diagram	 ns1:ShipmentRateDetail
	The shipment-level totals for this rate type.
namespace	http://fedex.com/ws/rate/v31
type	ns:ShipmentRateDetail
properties	minOcc 0 maxOcc 1
annotation	documentation The shipment-level totals for this rate type.
source	<pre><xs:element name="ShipmentRateDetail" type="ns:ShipmentRateDetail" minOccurs="0"> <xs:annotation> <xs:documentation>The shipment-level totals for this rate type.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.628 element RatedShipmentDetail/RatedPackages

diagram	<p>The package-level data for this rate type.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:RatedPackageDetail
properties	minOcc 0 maxOcc unbounded
annotation	documentation The package-level data for this rate type.
source	<pre><xs:element name="RatedPackages" type="ns:RatedPackageDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>The package-level data for this rate type.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.629 complexType RateReply

diagram	<p>The response to a RateRequest. The Notifications indicate whether the request was successful or not.</p> <p>ns1:HighestSeverity This indicates the highest level of severity of all the notifications returned in this reply.</p> <p>ns1:Notifications 1..∞ The descriptive data regarding the results of the submitted transaction.</p> <p>ns1:TransactionDetail Contains the CustomerTransactionId that was sent in the request.</p> <p>ns1:Version The version of this reply.</p> <p>ns1:RateReplyDetails 0..∞ 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.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:HighestSeverity ns1:Notifications ns1:TransactionDetail ns1:Version ns1:RateReplyDetails
annotation	documentation The response to a RateRequest. The Notifications indicate whether the request was successful or not.

source	<pre> <xs:complexType name="RateReply"> <xs:annotation> <xs:documentation>The response to a RateRequest. The Notifications indicate whether the request was successful or not.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="HighestSeverity" type="ns:NotificationSeverityType" minOccurs="1"> <xs:annotation> <xs:documentation>This indicates the highest level of severity of all the notifications returned in this reply.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Notifications" type="ns:Notification" minOccurs="1" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>The descriptive data regarding the results of the submitted transaction.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TransactionDetail" type="ns:TransactionDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Contains the CustomerTransactionId that was sent in the request.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Version" type="ns:VersionId" minOccurs="1"> <xs:annotation> <xs:documentation>The version of this reply.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="RateReplyDetails" type="ns:RateReplyDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>
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6.2.630 element RateReply/HighestSeverity

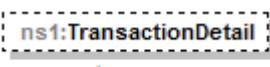
diagram	<div style="border: 1px solid black; padding: 2px; display: inline-block;"> ns1:HighestSeverity </div> <p>This indicates the highest level of severity of all the notifications returned in this reply.</p>
namespace	http://fedex.com/ws/rate/v31

type	ns:NotificationSeverityType
annotation	<p>documentation This indicates the highest level of severity of all the notifications returned in this reply.</p>
source	<pre><xs:element name="HighestSeverity" type="ns:NotificationSeverityType" minOccurs="1"> <xs:annotation> <xs:documentation>This indicates the highest level of severity of all the notifications returned in this reply.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.631 element RateReply/Notifications

diagram	 <p>The descriptive data regarding the results of the submitted transaction.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Notification
properties	minOcc 1 maxOcc unbounded
annotation	<p>documentation The descriptive data regarding the results of the submitted transaction.</p>
source	<pre><xs:element name="Notifications" type="ns:Notification" minOccurs="1" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>The descriptive data regarding the results of the submitted transaction.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.632 element RateReply/TransactionDetail

diagram	 <p>Contains the CustomerTransactionId that was sent in the request.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:TransactionDetail
properties	minOcc 0 maxOcc 1
annotation	<p>documentation Contains the CustomerTransactionId that was sent in the request.</p>
source	<pre><xs:element name="TransactionDetail" type="ns:TransactionDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Contains the CustomerTransactionId that was sent in the request.</xs:documentation> </xs:annotation></pre>

	</xs:element>
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6.2.633 element RateReply/Version

diagram	<p>ns1:Version The version of this reply.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:VersionId
annotation	<p>documentation The version of this reply.</p>
source	<pre><xs:element name="Version" type="ns:VersionId" minOccurs="1"> <xs:annotation> <xs:documentation>The version of this reply.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.634 element RateReply/RateReplyDetails

diagram	<p>ns1:RateReplyDetails 0..∞ 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.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:RateReplyDetail
properties	minOcc 0 maxOcc unbounded
annotation	<p>documentation 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.</p>
source	<pre><xs:element name="RateReplyDetails" type="ns:RateReplyDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.635 complexType RateReplyDetail

diagram	<pre> classDiagram class RateReply { <<RateReply>> } class RateReplyDetail { <<RateReplyDetail>> } RateReply < -- RateReplyDetail RateReplyDetail { ns1:ServiceType ns1:ServiceDescription ns1:PackagingType ns1:AppliedOptions ns1:AppliedSubOptions ns1:DeliveryStation ns1:DeliveryDayOfWeek ns1:DeliveryTimestamp ns1:CommitDetails ns1:DestinationAirportId ns1:IneligibleForMoneyBackGuarantee ns1:OriginServiceArea ns1:DestinationServiceArea ns1:TransitTime ns1:MaximumTransitTime ns1:SignatureOption ns1:ActualRateType ns1:RatedShipmentDetails } </pre> <p>The diagram illustrates the structure of the <code>RateReplyDetail</code> complex type. It is derived from the <code>RateReply</code> base type. The <code>RateReplyDetail</code> type contains the following attributes:</p> <ul style="list-style-type: none"> <code>ns1:ServiceType</code> <code>ns1:ServiceDescription</code>: Descriptions and alternate identifiers for a service. <code>ns1:PackagingType</code> <code>ns1:AppliedOptions</code>: A sequence of applied options, with multiplicity <code>0..∞</code>. Description: Shows the specific combination of service options combined with the service type that produced this commitment in the set returned to the caller. <code>ns1:AppliedSubOptions</code>: Supporting detail for applied options identified in preceding field. <code>ns1:DeliveryStation</code> <code>ns1:DeliveryDayOfWeek</code> <code>ns1:DeliveryTimestamp</code> <code>ns1:CommitDetails</code>: A sequence of commit details, with multiplicity <code>0..∞</code>. <code>ns1:DestinationAirportId</code> <code>ns1:IneligibleForMoneyBackGuarantee</code> <code>ns1:OriginServiceArea</code>: Not populated by FAST service in Jan07. <code>ns1:DestinationServiceArea</code>: Not populated by FAST service in Jan07. <code>ns1:TransitTime</code>: Not populated by FAST service in Jan07. <code>ns1:MaximumTransitTime</code>: Maximum expected transit time. <code>ns1:SignatureOption</code>: Not populated by FAST service in Jan07. Actual signature option applied, to allow for cases in which the original value conflicted with other service features in the shipment. <code>ns1:ActualRateType</code> <code>ns1:RatedShipmentDetails</code>: A sequence of rated shipment details, with multiplicity <code>0..∞</code>. Description: Each element contains all rate data for a single rate type.
namespace	http://fedex.com/ws/rate/v31
children	ns1:ServiceType ns1:ServiceDescription ns1:PackagingType ns1:AppliedOptions ns1:AppliedSubOptions ns1:DeliveryStation ns1:DeliveryDayOfWeek ns1:DeliveryTimestamp ns1:CommitDetails ns1:DestinationAirportId ns1:IneligibleForMoneyBackGuarantee

	<u>ns1:OriginServiceArea</u> <u>ns1:DestinationServiceArea</u> <u>ns1:TransitTime</u> <u>ns1:MaximumTransitTime</u> <u>ns1:SignatureOption</u> <u>ns1:ActualRateType</u> <u>ns1:RatedShipmentDetails</u>
source	<pre> <xs:complexType name="RateReplyDetail"> <xs:sequence> <xs:element name="ServiceType" type="xs:string" minOccurs="0"/> <xs:element name="ServiceDescription" type="ns:ServiceDescription" minOccurs="0"> <xs:annotation> <xs:documentation>Descriptions and alternate identifiers for a service.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="PackagingType" type="xs:string" minOccurs="0"/> <xs:element name="AppliedOptions" type="ns:ServiceOptionType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Shows the specific combination of service options combined with the service type that produced this commitment in the set returned to the caller.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="AppliedSubOptions" type="ns:ServiceSubOptionDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Supporting detail for applied options identified in preceding field.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DeliveryStation" type="xs:string" minOccurs="0"/> <xs:element name="DeliveryDayOfWeek" type="ns:DayOfWeekType" minOccurs="0"/> <xs:element name="DeliveryTimestamp" type="xs:dateTime" minOccurs="0"/> <xs:element name="CommitDetails" type="ns:CommitDetail" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="DestinationAirportId" type="xs:string" minOccurs="0"/> <xs:element name="IneligibleForMoneyBackGuarantee" type="xs:boolean" minOccurs="0"/> <xs:element name="OriginServiceArea" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Not populated by FAST service in Jan07.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DestinationServiceArea" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Not populated by FAST service in Jan07.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TransitTime" type="ns:TransitTimeType" minOccurs="0"> <xs:annotation> <xs:documentation>Not populated by FAST service in Jan07.</xs:documentation> </xs:annotation> </xs:element> </xs:element> </xs:sequence> </xs:complexType> </pre>

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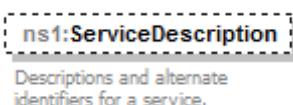
</xs:annotation>
</xs:element>
<xs:element name="MaximumTransitTime" type="ns:TransitTimeType"
minOccurs="0">
<xs:annotation>
<xs:documentation>Maximum expected transit time</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="SignatureOption" type="ns:SignatureOptionType"
minOccurs="0">
<xs:annotation>
<xs:documentation>Not populated by FAST service in Jan07. Actual signature
option applied, to allow for cases in which the original value conflicted with other
service features in the shipment.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="ActualRateType" type="ns:ReturnedRateType"
minOccurs="0"/>
<xs:element name="RatedShipmentDetails" type="ns:RatedShipmentDetail"
minOccurs="0" maxOccurs="unbounded">
<xs:annotation>
<xs:documentation>Each element contains all rate data for a single rate
type.</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.636 element RateReplyDetail/ServiceType

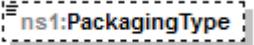
diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="ServiceType" type="xs:string" minOccurs="0"/>

6.2.637 element RateReplyDetail/ServiceDescription

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ServiceDescription
properties	minOcc 0 maxOcc 1

annotation	documentation Descriptions and alternate identifiers for a service.
source	<pre><xs:element name="ServiceDescription" type="ns:ServiceDescription" minOccurs="0"> <xs:annotation> <xs:documentation>Descriptions and alternate identifiers for a service.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.638 element RateReplyDetail/PackagingType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="PackagingType" type="xs:string" minOccurs="0"/></pre>

6.2.639 element RateReplyDetail/AppliedOptions

diagram	 Shows the specific combination of service options combined with the service type that produced this commitment in the set returned to the caller.
namespace	http://fedex.com/ws/rate/v31
type	ns:ServiceOptionType
properties	minOcc 0 maxOcc unbounded
annotation	documentation Shows the specific combination of service options combined with the service type that produced this commitment in the set returned to the caller.
source	<pre><xs:element name="AppliedOptions" type="ns:ServiceOptionType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Shows the specific combination of service options combined with the service type that produced this commitment in the set returned to the caller.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.640 element RateReplyDetail/AppliedSubOptions

diagram	 ns1:AppliedSubOptions Supporting detail for applied options identified in preceding field.
namespace	http://fedex.com/ws/rate/v31
type	ns:ServiceSubOptionDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Supporting detail for applied options identified in preceding field.
source	<pre><xs:element name="AppliedSubOptions" type="ns:ServiceSubOptionDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Supporting detail for applied options identified in preceding field.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.641 element RateReplyDetail/DeliveryStation

diagram	 ns1:DeliveryStation
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="DeliveryStation" type="xs:string" minOccurs="0"/></pre>

6.2.642 element RateReplyDetail/DeliveryDayOfWeek

diagram	 ns1:DeliveryDayOfWeek
namespace	http://fedex.com/ws/rate/v31
type	ns:DayOfWeekType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="DeliveryDayOfWeek" type="ns:DayOfWeekType" minOccurs="0"/></pre>

6.2.643 element RateReplyDetail/DeliveryTimestamp

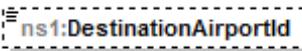
diagram	 ns1:DeliveryTimestamp
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namespace	http://fedex.com/ws/rate/v31
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="DeliveryTimestamp" type="xs:dateTime" minOccurs="0"/>

6.2.644 element RateReplyDetail/CommitDetails

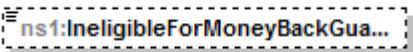
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CommitDetail
properties	minOcc 0 maxOcc unbounded
source	<xs:element name="CommitDetails" type="ns:CommitDetail" minOccurs="0" maxOccurs="unbounded"/>

6.2.645 element RateReplyDetail/DestinationAirportId

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="DestinationAirportId" type="xs:string" minOccurs="0"/>

6.2.646 element

RateReplyDetail/IneligibleForMoneyBackGuarantee

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:boolean
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="IneligibleForMoneyBackGuarantee" type="xs:boolean" minOccurs="0"/>

6.2.647 element RateReplyDetail/OriginServiceArea

diagram	 ns1:OriginServiceArea Not populated by FAST service in Jan07.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Not populated by FAST service in Jan07.
source	<pre><xs:element name="OriginServiceArea" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Not populated by FAST service in Jan07.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.648 element RateReplyDetail/DestinationServiceArea

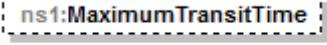
diagram	 ns1:DestinationServiceArea Not populated by FAST service in Jan07.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Not populated by FAST service in Jan07.
source	<pre><xs:element name="DestinationServiceArea" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Not populated by FAST service in Jan07.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.649 element RateReplyDetail/TransitTime

diagram	 ns1:TransitTime Not populated by FAST service in Jan07.
namespace	http://fedex.com/ws/rate/v31
type	ns:TransitTimeType
properties	minOcc 0 maxOcc 1
annotation	documentation Not populated by FAST service in Jan07.
source	<pre><xs:element name="TransitTime" type="ns:TransitTimeType" minOccurs="0"></pre>

	<pre><xs:annotation> <xs:documentation>Not populated by FAST service in Jan07.</xs:documentation> </xs:annotation> </xs:element></pre>
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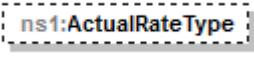
6.2.650 element RateReplyDetail/MaximumTransitTime

diagram	 Maximum expected transit time
namespace	http://fedex.com/ws/rate/v31
type	ns:TransitTimeType
properties	minOcc 0 maxOcc 1
annotation	documentation Maximum expected transit time
source	<pre><xs:element name="MaximumTransitTime" type="ns:TransitTimeType" minOccurs="0"> <xs:annotation> <xs:documentation>Maximum expected transit time</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.651 element RateReplyDetail/SignatureOption

diagram	 Not populated by FAST service in Jan07. Actual signature option applied, to allow for cases in which the original value conflicted with other service features in the shipment.
namespace	http://fedex.com/ws/rate/v31
type	ns:SignatureOptionType
properties	minOcc 0 maxOcc 1
annotation	documentation Not populated by FAST service in Jan07. Actual signature option applied, to allow for cases in which the original value conflicted with other service features in the shipment.
source	<pre><xs:element name="SignatureOption" type="ns:SignatureOptionType" minOccurs="0"> <xs:annotation> <xs:documentation>Not populated by FAST service in Jan07. Actual signature option applied, to allow for cases in which the original value conflicted with other service features in the shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.652 element RateReplyDetail/ActualRateType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ReturnedRateType
properties	minOcc 0 maxOcc 1
source	<xs:element name="ActualRateType" type="ns:ReturnedRateType" minOccurs="0"/>

6.2.653 element RateReplyDetail/RatedShipmentDetails

diagram	 0..∞ Each element contains all rate data for a single rate type.
namespace	http://fedex.com/ws/rate/v31
type	ns:RatedShipmentDetail
properties	minOcc 0 maxOcc unbounded
annotation	documentation Each element contains all rate data for a single rate type.
source	<xs:element name="RatedShipmentDetails" type="ns:RatedShipmentDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Each element contains all rate data for a single rate type.</xs:documentation> </xs:annotation> </xs:element>

6.2.654 complexType RateRequest

diagram	<pre> classDiagram class RateRequest { ns1:WebAuthenticationDetail ns1:ClientDetail ns1:TransactionDetail ns1:Version ns1:ReturnTransitAndCommit ns1:CarrierCodes ns1:VariableOptions ns1:ConsolidationKey ns1:RequestedShipment } RateRequest < --> ns1:WebAuthenticationDetail RateRequest < --> ns1:ClientDetail RateRequest < --> ns1:TransactionDetail RateRequest < --> ns1:Version RateRequest < --> ns1:ReturnTransitAndCommit RateRequest < --> ns1:CarrierCodes RateRequest < --> ns1:VariableOptions RateRequest < --> ns1:ConsolidationKey RateRequest < --> ns1:RequestedShipment </pre> <p>The diagram illustrates the structure of the RateRequest complex type. It consists of a main element 'RateRequest' which contains several optional fields represented by dashed boxes:</p> <ul style="list-style-type: none"> ns1:WebAuthenticationDetail: Descriptive data to be used in authentication of the sender's identity (and right to use FedEx web services). ns1:ClientDetail ns1:TransactionDetail ns1:Version ns1:ReturnTransitAndCommit: Allows the caller to specify that the transit time and commit data are to be returned in the reply. ns1:CarrierCodes: Candidate carriers for rate-shopping use case. This field is only considered if requestedShipment/serviceType is omitted. Multiplicity: 0..∞. ns1:VariableOptions: Contains zero or more service options whose combinations are to be considered when replying with available services. Multiplicity: 0..∞. ns1:ConsolidationKey: If provided, identifies the consolidation to which this open shipment should be added after successful creation. ns1:RequestedShipment: The shipment for which a rate quote (or rate-shopping comparison) is desired.
namespace	http://fedex.com/ws/rate/v31
children	ns1:WebAuthenticationDetail ns1:ClientDetail ns1:TransactionDetail ns1:Version ns1:ReturnTransitAndCommit ns1:CarrierCodes ns1:VariableOptions ns1:ConsolidationKey ns1:RequestedShipment
source	<pre> <xs:complexType name="RateRequest"> <xs:sequence> <xs:element name="WebAuthenticationDetail" type="ns:WebAuthenticationDetail" minOccurs="1"> <xs:annotation> <xs:documentation>Descriptive data to be used in authentication of the sender's identity (and right to use FedEx web services).</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ClientDetail" type="ns:ClientDetail" minOccurs="1"/> <xs:element name="TransactionDetail" type="ns:TransactionDetail" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

```

<xs:element name="Version" type="ns:VersionId" minOccurs="1"/>
<xs:element name="ReturnTransitAndCommit" type="xs:boolean" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Allows the caller to specify that the transit time and commit data are to be returned in the reply.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="CarrierCodes" type="ns:CarrierCodeType" minOccurs="0" maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>Candidate carriers for rate-shopping use case. This field is only considered if requestedShipment/serviceType is omitted.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="VariableOptions" type="ns:ServiceOptionType" minOccurs="0" maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>Contains zero or more service options whose combinations are to be considered when replying with available services.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ConsolidationKey" type="ns:ConsolidationKey" minOccurs="0">
  <xs:annotation>
    <xs:documentation>If provided, identifies the consolidation to which this open shipment should be added after successful creation.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="RequestedShipment" type="ns:RequestedShipment" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The shipment for which a rate quote (or rate-shopping comparison) is desired.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

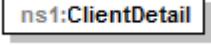
```

6.2.655 element RateRequest/WebAuthenticationDetail

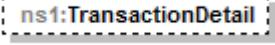
diagram	ns1:WebAuthenticationDetail  <p>Descriptive data to be used in authentication of the sender's identity (and right to use FedEx web services).</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:WebAuthenticationDetail
annotation	<p>documentation Descriptive data to be used in authentication of the sender's identity (and right to use FedEx web services).</p>
source	<pre> <xs:element name="WebAuthenticationDetail" type="ns:WebAuthenticationDetail" minOccurs="1"> <xs:annotation></pre>

	<pre><xs:documentation>Descriptive data to be used in authentication of the sender's identity (and right to use FedEx web services).</xs:documentation> </xs:annotation> </xs:element></pre>
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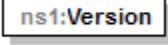
6.2.656 element RateRequest/ClientDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ClientDetail
source	<pre><xs:element name="ClientDetail" type="ns:ClientDetail" minOccurs="1"/></pre>

6.2.657 element RateRequest/TransactionDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:TransactionDetail
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="TransactionDetail" type="ns:TransactionDetail" minOccurs="0"/></pre>

6.2.658 element RateRequest/Version

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:VersionId
source	<pre><xs:element name="Version" type="ns:VersionId" minOccurs="1"/></pre>

6.2.659 element RateRequest/ReturnTransitAndCommit

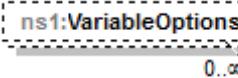
diagram	 Allows the caller to specify that the transit time and commit data are to be returned in the reply.
namespace	http://fedex.com/ws/rate/v31
type	xs:boolean
properties	minOcc 0 maxOcc 1 content simple

annotation	documentation Allows the caller to specify that the transit time and commit data are to be returned in the reply.
source	<pre><xs:element name="ReturnTransitAndCommit" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>Allows the caller to specify that the transit time and commit data are to be returned in the reply.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.660 element RateRequest/CarrierCodes

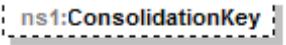
diagram	 <p>Candidate carriers for rate-shopping use case. This field is only considered if requestedShipment/serviceType is omitted.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:CarrierCodeType
properties	minOcc 0 maxOcc unbounded
annotation	documentation Candidate carriers for rate-shopping use case. This field is only considered if requestedShipment/serviceType is omitted.
source	<pre><xs:element name="CarrierCodes" type="ns:CarrierCodeType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Candidate carriers for rate-shopping use case. This field is only considered if requestedShipment/serviceType is omitted.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.661 element RateRequest/VariableOptions

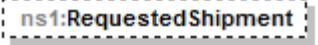
diagram	 <p>Contains zero or more service options whose combinations are to be considered when replying with available services.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ServiceOptionType
properties	minOcc 0 maxOcc unbounded
annotation	documentation Contains zero or more service options whose combinations are to be considered when replying with available services.
source	<pre><xs:element name="VariableOptions" type="ns:ServiceOptionType" minOccurs="0" maxOccurs="unbounded"></pre>

	<pre><xs:annotation> <xs:documentation>Contains zero or more service options whose combinations are to be considered when replying with available services.</xs:documentation> </xs:annotation> </xs:element></pre>
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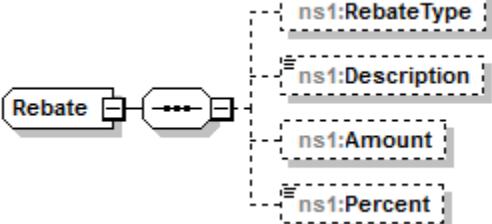
6.2.662 element RateRequest/ConsolidationKey

diagram	 <p>If provided, identifies the consolidation to which this open shipment should be added after successful creation.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ConsolidationKey
properties	minOcc 0 maxOcc 1
annotation	documentation If provided, identifies the consolidation to which this open shipment should be added after successful creation.
source	<pre><xs:element name="ConsolidationKey" type="ns:ConsolidationKey" minOccurs="0"> <xs:annotation> <xs:documentation>If provided, identifies the consolidation to which this open shipment should be added after successful creation.</xs:documentation> </xs:annotation> </xs:element></pre>

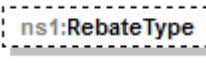
6.2.663 element RateRequest/RequestedShipment

diagram	 <p>The shipment for which a rate quote (or rate-shopping comparison) is desired.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:RequestedShipment
properties	minOcc 0 maxOcc 1
annotation	documentation The shipment for which a rate quote (or rate-shopping comparison) is desired.
source	<pre><xs:element name="RequestedShipment" type="ns:RequestedShipment" minOccurs="0"> <xs:annotation> <xs:documentation>The shipment for which a rate quote (or rate-shopping comparison) is desired.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.664 complexType Rebate

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:RebateType ns1:Description ns1:Amount ns1:Percent
source	<pre><xs:complexType name="Rebate"> <xs:sequence> <xs:element name="RebateType" type="ns:RebateType" minOccurs="0"/> <xs:element name="Description" type="xs:string" minOccurs="0"/> <xs:element name="Amount" type="ns:Money" minOccurs="0"/> <xs:element name="Percent" type="xs:decimal" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

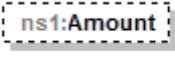
6.2.665 element Rebate/RebateType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:RebateType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="RebateType" type="ns:RebateType" minOccurs="0"/></pre>

6.2.666 element Rebate/Description

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="Description" type="xs:string" minOccurs="0"/></pre>

6.2.667 element Rebate/Amount

diagram	
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namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<xs:element name="Amount" type="ns:Money" minOccurs="0"/>

6.2.668 element Rebate/Percent

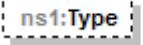
diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="Percent" type="xs:decimal" minOccurs="0"/>

6.2.669 complexType RecipientCustomsId

diagram	<p>RecipientCustomsId</p> <p>ns1>Type</p> <p>Specifies the kind of identification being used.</p> <p>ns1>Value</p> <p>Contains the actual ID value, of the type specified above.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1>Type ns1>Value
annotation	documentation Specifies how the recipient is identified for customs purposes; the requirements on this information vary with destination country.
source	<pre><xs:complexType name="RecipientCustomsId"> <xs:annotation> <xs:documentation>Specifies how the recipient is identified for customs purposes; the requirements on this information vary with destination country.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Type" type="ns:RecipientCustomsIdType" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the kind of identification being used.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Value" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Contains the actual ID value, of the type specified above.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

```
above.</xs:documentation>
  </xs:annotation>
  </xs:element>
  </xs:sequence>
</xs:complexType>
```

6.2.670 element RecipientCustomsId/Type

diagram	 ns1:Type Specifies the kind of identification being used.
namespace	http://fedex.com/ws/rate/v31
type	ns:RecipientCustomsIdType
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the kind of identification being used.
source	<xs:element name="Type" type="ns:RecipientCustomsIdType" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the kind of identification being used.</xs:documentation> </xs:annotation> </xs:element>

6.2.671 element RecipientCustomsId/Value

diagram	 ns1:Value Contains the actual ID value, of the type specified above.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Contains the actual ID value, of the type specified above.
source	<xs:element name="Value" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Contains the actual ID value, of the type specified above.</xs:documentation> </xs:annotation> </xs:element>

6.2.672 complexType RecommendedDocumentSpecification

diagram	<p>Specifies the details about documents that are recommended to be included with the shipment for ease of shipment processing and transportation.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Types
annotation	<p>documentation</p> <p>Specifies the details about documents that are recommended to be included with the shipment for ease of shipment processing and transportation.</p>
source	<pre><xs:complexType name="RecommendedDocumentSpecification"> <xs:annotation> <xs:documentation>Specifies the details about documents that are recommended to be included with the shipment for ease of shipment processing and transportation.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Types" type="ns:RecommendedDocumentType" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType></pre>

6.2.673 element RecommendedDocumentSpecification/Types

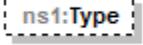
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:RecommendedDocumentType
properties	minOcc 0 maxOcc unbounded
source	<pre><xs:element name="Types" type="ns:RecommendedDocumentType" minOccurs="0" maxOccurs="unbounded"/></pre>

6.2.674 complexType RegulatoryLabelContentDetail

diagram	<p>Specifies details needed to generate any label artifacts required due to regulatory requirements.</p> <p>Specifies how the customer requested the regulatory label to be generated.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Type ns1:GenerationOptions
annotation	<p>documentation</p> <p>Specifies details needed to generate any label artifacts required due to regulatory requirements.</p>

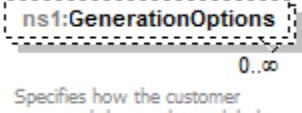
source	<pre> <xs:complexType name="RegulatoryLabelContentDetail"> <xs:annotation> <xs:documentation>Specifies details needed to generate any label artifacts required due to regulatory requirements.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Type" type="ns:RegulatoryLabelType" minOccurs="0"/> <xs:element name="GenerationOptions" type="ns:CustomerSpecifiedLabelGenerationOptionType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies how the customer requested the regulatory label to be generated.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>
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6.2.675 element RegulatoryLabelContentDetail/Type

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:RegulatoryLabelType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="Type" type="ns:RegulatoryLabelType" minOccurs="0"/></pre>

6.2.676 element

RegulatoryLabelContentDetail/GenerationOptions

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomerSpecifiedLabelGenerationOptionType
properties	minOcc 0 maxOcc unbounded
annotation	documentation Specifies how the customer requested the regulatory label to be generated.
source	<pre> <xs:element name="GenerationOptions" type="ns:CustomerSpecifiedLabelGenerationOptionType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies how the customer requested the regulatory label to be generated.</xs:documentation> </xs:annotation> </pre>

	<code></xs:annotation></code> <code></xs:element></code>
--	-------------------------------------------------------------------------

6.2.677 complexType RequestedPackageLineItem

diagram	<pre> classDiagram class RequestedPackageLineItem { ns1:SequenceNumber ns1:GroupNumber ns1:GroupPackageCount ns1:VariableHandlingChargeDetail ns1:InsuredValue ns1:Weight ns1:Dimensions ns1:PhysicalPackaging ns1:AssociatedFreightLineItems ns1:ItemDescription ns1:ItemDescriptionForClearance ns1:CustomerReferences ns1:SpecialServicesRequested ns1:ContentRecords ns1:ConveyanceDetail } RequestedPackageLineItem "1" -- "1" ns1:SequenceNumber RequestedPackageLineItem "1" -- "1" ns1:GroupNumber RequestedPackageLineItem "1" -- "1" ns1:GroupPackageCount RequestedPackageLineItem "1" -- "1" ns1:VariableHandlingChargeDetail RequestedPackageLineItem "1" -- "1" ns1:InsuredValue RequestedPackageLineItem "1" -- "1" ns1:Weight RequestedPackageLineItem "1" -- "1" ns1:Dimensions RequestedPackageLineItem "1" -- "1" ns1:PhysicalPackaging RequestedPackageLineItem "*" -- "1..1" ns1:AssociatedFreightLineItems RequestedPackageLineItem "1" -- "1" ns1:ItemDescription RequestedPackageLineItem "1" -- "1" ns1:ItemDescriptionForClearance RequestedPackageLineItem "1" -- "1" ns1:CustomerReferences RequestedPackageLineItem "1" -- "1" ns1:SpecialServicesRequested RequestedPackageLineItem "*" -- "1..1" ns1:ContentRecords RequestedPackageLineItem "1" -- "1" ns1:ConveyanceDetail </pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:SequenceNumber ns1:GroupNumber ns1:GroupPackageCount ns1:VariableHandlingChargeDetail ns1:InsuredValue ns1:Weight ns1:Dimensions ns1:PhysicalPackaging ns1:AssociatedFreightLineItems ns1:ItemDescription ns1:ItemDescriptionForClearance ns1:CustomerReferences

	<u>ns1:SpecialServicesRequested ns1:ContentRecords ns1:ConveyanceDetail</u>
source	<pre> <xs:complexType name="RequestedPackageLineItem"> <xs:sequence> <xs:element name="SequenceNumber" type="xs:positiveInteger" minOccurs="0"> <xs:annotation> <xs:documentation>A unique identifier of each requested package line item.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="GroupNumber" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>An identifier of each group of identical packages.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="GroupPackageCount" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Used as the number or count of identical packages in a group.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="VariableHandlingChargeDetail" type="ns:VariableHandlingChargeDetail" minOccurs="0"/> <xs:element name="InsuredValue" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the declared value for carriage of the package. 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 package.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Weight" type="ns:Weight" minOccurs="0"> <xs:annotation> <xs:documentation>Represents the gross weight of the package line item.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Dimensions" type="ns:Dimensions" minOccurs="0"/> <xs:element name="PhysicalPackaging" type="ns:PhysicalPackagingType" minOccurs="0"> <xs:annotation> <xs:documentation>Provides additional detail on how the customer has physically packaged this item. As of June 2009, required for packages moving under international and SmartPost services.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="AssociatedFreightLineItems" type="ns:AssociatedFreightLineItemDetail" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="ItemDescription" type="xs:string" minOccurs="0"> <xs:annotation> </pre>

```

<xs:documentation>Human-readable text describing the package.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="ItemDescriptionForClearance" type="xs:string" minOccurs="0">
<xs:annotation>
<xs:documentation>Human-readable text describing the contents of the package to be used for clearance purposes.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="CustomerReferences" type="ns:CustomerReference" minOccurs="0" maxOccurs="10"/>
<xs:element name="SpecialServicesRequested" type="ns:PackageSpecialServicesRequested" minOccurs="0"/>
<xs:element name="ContentRecords" type="ns:ContentRecord" minOccurs="0" maxOccurs="unbounded">
<xs:annotation>
<xs:documentation>Details the contents of the package.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="ConveyanceDetail" type="ns:ShipperConveyanceDetail" minOccurs="0"/>
</xs:sequence>
</xs:complexType>

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6.2.678 element RequestedPackageLineItem/SequenceNumber

diagram	 ns1:SequenceNumber A unique identifier of each requested package line item.
namespace	http://fedex.com/ws/rate/v31
type	xs:positiveInteger
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation A unique identifier of each requested package line item.
source	<xs:element name="SequenceNumber" type="xs:positiveInteger" minOccurs="0"> <xs:annotation> <xs:documentation>A unique identifier of each requested package line item.</xs:documentation> </xs:annotation> </xs:element>

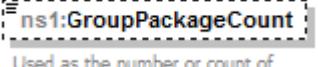
6.2.679 element RequestedPackageLineItem/GroupNumber

diagram	 ns1:GroupNumber An identifier of each group of identical packages.
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namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation An identifier of each group of identical packages.
source	<pre><xs:element name="GroupNumber" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>An identifier of each group of identical packages.</xs:documentation> </xs:annotation> </xs:element></pre>

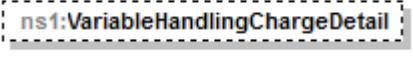
6.2.680 element

RequestedPackageLineItem/GroupPackageCount

diagram	 <p>Used as the number or count of identical packages in a group.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Used as the number or count of identical packages in a group.
source	<pre><xs:element name="GroupPackageCount" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Used as the number or count of identical packages in a group.</xs:documentation> </xs:annotation> </xs:element></pre>

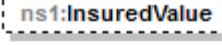
6.2.681 element

RequestedPackageLineItem/VariableHandlingChargeDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:VariableHandlingChargeDetail
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="VariableHandlingChargeDetail"></pre>

	<code>type="ns:VariableHandlingChargeDetail" minOccurs="0"/></code>
--	------------------------------------------------------------------------

6.2.682 element RequestedPackageLineItem/InsuredValue

diagram	 <p>Specifies the declared value for carriage of the package. 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 package.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>Specifies the declared value for carriage of the package. 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 package.</p>
source	<pre><xs:element name="InsuredValue" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the declared value for carriage of the package. 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 package.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.683 element RequestedPackageLineItem/Weight

diagram	 <p>Represents the gross weight of the package line item.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Weight
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>Represents the gross weight of the package line item.</p>
source	<pre><xs:element name="Weight" type="ns:Weight" minOccurs="0"> <xs:annotation> <xs:documentation>Represents the gross weight of the package line item.</xs:documentation> </xs:annotation></pre>

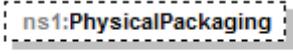
	<pre></xs:annotation> </xs:element></pre>
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6.2.684 element RequestedPackageLineItem/Dimensions

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Dimensions
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="Dimensions" type="ns:Dimensions" minOccurs="0"/></pre>

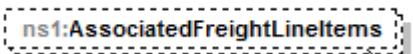
6.2.685 element

RequestedPackageLineItem/PhysicalPackaging

diagram	 Provides additional detail on how the customer has physically packaged this item. As of June 2009, required for packages moving under international and SmartPost services.
namespace	http://fedex.com/ws/rate/v31
type	ns:PhysicalPackagingType
properties	minOcc 0 maxOcc 1
annotation	documentation Provides additional detail on how the customer has physically packaged this item. As of June 2009, required for packages moving under international and SmartPost services.
source	<pre><xs:element name="PhysicalPackaging" type="ns:PhysicalPackagingType" minOccurs="0"> <xs:annotation> <xs:documentation>Provides additional detail on how the customer has physically packaged this item. As of June 2009, required for packages moving under international and SmartPost services.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.686 element

RequestedPackageLineItem/AssociatedFreightLineItems

diagram	 0..∞
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namespace	http://fedex.com/ws/rate/v31
type	ns:AssociatedFreightLineItemDetail
properties	minOcc 0 maxOcc unbounded
source	<xs:element name="AssociatedFreightLineItems" type="ns:AssociatedFreightLineItemDetail" minOccurs="0" maxOccurs="unbounded"/>

6.2.687 element RequestedPackageLineItem/ItemDescription

diagram	 <p>Human-readable text describing the package.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Human-readable text describing the package.
source	<xs:element name="ItemDescription" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Human-readable text describing the package.</xs:documentation> </xs:annotation> </xs:element>

6.2.688 element

RequestedPackageLineItem/ItemDescriptionForClearance

diagram	 <p>Human-readable text describing the contents of the package to be used for clearance purposes.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Human-readable text describing the contents of the package to be used for clearance purposes.
source	<xs:element name="ItemDescriptionForClearance" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Human-readable text describing the contents of the package to be used for clearance purposes.</xs:documentation> </xs:annotation>

	</xs:element>
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6.2.689 element

RequestedPackageLineItem/CustomerReferences

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomerReference
properties	minOcc 0 maxOcc 10
source	<xs:element name="CustomerReferences" type="ns:CustomerReference" minOccurs="0" maxOccurs="10"/>

6.2.690 element

RequestedPackageLineItem/SpecialServicesRequested

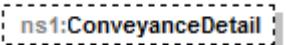
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:PackageSpecialServicesRequested
properties	minOcc 0 maxOcc 1
source	<xs:element name="SpecialServicesRequested" type="ns:PackageSpecialServicesRequested" minOccurs="0"/>

6.2.691 element RequestedPackageLineItem/ContentRecords

diagram	 Details the contents of the package.
namespace	http://fedex.com/ws/rate/v31
type	ns:ContentRecord
properties	minOcc 0 maxOcc unbounded
annotation	documentation Details the contents of the package.
source	<xs:element name="ContentRecords" type="ns:ContentRecord" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Details the contents of the package.</xs:documentation>

	</xs:annotation> </xs:element>
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6.2.692 element RequestedPackageLineItem/ConveyanceDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ShipperConveyanceDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="ConveyanceDetail" type="ns:ShipperConveyanceDetail" minOccurs="0"/>

6.2.693 complexType RequestedShipment

diagram	<pre> class RequestedShipment { ns1:ShipTimestamp ns1:DropoffType ns1:ServiceType ns1:PackagingType ns1:VariationOptions ns1>TotalWeight ns1>TotalInsuredValue ns1:PreferredCurrency ns1:ShipmentAuthorizationDetail ns1:Shipper ns1:Recipient ns1:RecipientLocationNumber ns1:Origin ns1:SoldTo ns1:ShippingChargesPayment ns1:SpecialServicesRequested ns1:ExpressFreightDetail ns1:FreightShipmentDetail ns1:DeliveryInstructions ns1:VariableHandlingChargeDetail ns1:CustomsClearanceDetail ns1:PickupDetail ns1:SmartPostDetail ns1:BlockInsightVisibility ns1:LabelSpecification ns1:ShippingDocumentSpecification ns1:RateRequestTypes ns1:EditRequestType ns1:PackageCount ns1:ShipmentFields ns1:ConfigurationData ns1:RequestedPackageItems } </pre> <p>The diagram shows the RequestedShipment class with various attributes and associations. It includes attributes like ShipTimestamp, DropoffType, ServiceType, PackagingType, VariationOptions, TotalWeight, TotalInsuredValue, PreferredCurrency, ShipmentAuthorizationDetail, Shipper, Recipient, RecipientLocationNumber, Origin, SoldTo, ShippingChargesPayment, SpecialServicesRequested, ExpressFreightDetail, FreightShipmentDetail, DeliveryInstructions, VariableHandlingChargeDetail, CustomsClearanceDetail, PickupDetail, SmartPostDetail, BlockInsightVisibility, LabelSpecification, ShippingDocumentSpecification, RateRequestTypes, EditRequestType, PackageCount, ShipmentFields, ConfigurationData, and RequestedPackageItems.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:ShipTimestamp ns1:DropoffType ns1:ServiceType ns1:PackagingType ns1:VariationOptions ns1>TotalWeight ns1>TotalInsuredValue ns1:PreferredCurrency ns1:ShipmentAuthorizationDetail ns1:Shipper ns1:Recipient ns1:RecipientLocationNumber ns1:Origin ns1:SoldTo

	<u>ns1:ShippingChargesPayment</u> <u>ns1:SpecialServicesRequested</u> <u>ns1:ExpressFreightDetail</u> <u>ns1:FreightShipmentDetail</u> <u>ns1:DeliveryInstructions</u> <u>ns1:VariableHandlingChargeDetail</u> <u>ns1:CustomsClearanceDetail</u> <u>ns1:PickupDetail</u> <u>ns1:SmartPostDetail</u> <u>ns1:BlockInsightVisibility</u> <u>ns1:LabelSpecification</u> <u>ns1:ShippingDocumentSpecification</u> <u>ns1:RateRequestTypes</u> <u>ns1:EdtRequestType</u> <u>ns1:PackageCount</u> <u>ns1:ShipmentOnlyFields</u> <u>ns1:ConfigurationData</u> <u>ns1:RequestedPackageLineItems</u>
source	<pre> <xs:complexType name="RequestedShipment"> <xs:sequence> <xs:element name="ShipTimestamp" type="xs:dateTime" minOccurs="0"/> <xs:element name="DropoffType" type="ns:DropoffType" minOccurs="0"/> <xs:element name="ServiceType" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>This field contains the service type values, like PRIORITY_OVERNIGHT and FEDEX_GROUND.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="PackagingType" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>This field contains the packaging type values, like YOUR_PACKAGING and FEDEX_ENVELOPE.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="VariationOptions" type="ns:ShipmentVariationOptionDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>The shipment variations for the current shipment expressed in key-value pairs.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalWeight" type="ns:Weight" minOccurs="0"/> <xs:element name="TotalInsuredValue" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="PreferredCurrency" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>This attribute indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible).</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ShipmentAuthorizationDetail" type="ns:ShipmentAuthorizationDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies details about the entity responsible for the shipment.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Shipper" type="ns:Party" minOccurs="0"/> </pre>

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<xs:element name="Recipient" type="ns:Party" minOccurs="0"/>
<xs:element name="RecipientLocationNumber" type="xs:string" minOccurs="0"/>
<xs:element name="Origin" type="ns>ContactAndAddress" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Physical starting address for the shipment, if different from
shipper's address.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="SoldTo" type="ns:Party" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The sold-to party is used for customs clearance; for example,
in support of US import customs rules. The need for this field could vary based on
whether a sold-to party was specified on a consolidation.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ShippingChargesPayment" type="ns:Payment"
minOccurs="0">
  <xs:element name="SpecialServicesRequested"
type="ns:ShipmentSpecialServicesRequested" minOccurs="0"/>
    <xs:element name="ExpressFreightDetail" type="ns:ExpressFreightDetail"
minOccurs="0"/>
      <xs:element name="FreightShipmentDetail" type="ns:FreightShipmentDetail"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Data applicable to shipments using
FEDEX_FREIGHT_ECONOMY and FEDEX_FREIGHT_PRIORITY
services.</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="DeliveryInstructions" type="xs:string" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Used with Ground Home Delivery and
Freight.</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="VariableHandlingChargeDetail"
type="ns:VariableHandlingChargeDetail" minOccurs="0"/>
        <xs:element name="CustomsClearanceDetail" type="ns:CustomsClearanceDetail"
minOccurs="0">
          <xs:annotation>
            <xs:documentation>Customs clearance data, used for both international and
intra-country shipping.</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="PickupDetail" type="ns:PickupDetail" minOccurs="0">
          <xs:annotation>
            <xs:documentation>For use in "process tag" transaction.</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="SmartPostDetail" type="ns:SmartPostShipmentDetail"
minOccurs="0">
          <xs:annotation>
            <xs:documentation>Specifies the characteristics of a shipment pertaining to
SmartPost services.</xs:documentation>
          </xs:annotation>
        </xs:element>
      </xs:element>
    </xs:element>
  </xs:element>
</xs:element>

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</xs:annotation>
</xs:element>
<xs:element name="BlockInsightVisibility" type="xs:boolean" minOccurs="0">
  <xs:annotation>
    <xs:documentation>If true, only the shipper/payor will have visibility of this shipment.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="LabelSpecification" type="ns:LabelSpecification" minOccurs="0"/>
  <xs:element name="ShippingDocumentSpecification" type="ns:ShippingDocumentSpecification" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Contains data used to create additional (non-label) shipping documents.</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="RateRequestTypes" type="ns:RateRequestType" minOccurs="0" maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>Specifies 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.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="EdtRequestType" type="ns:EdtRequestType" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Specifies 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.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="PackageCount" type="xs:nonNegativeInteger" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The total number of packages in the entire shipment (even when the shipment spans multiple transactions).</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ShipmentOnlyFields" type="ns:ShipmentOnlyFieldsType" minOccurs="0" maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>Specifies which package-level data values are provided at the shipment-level only. The package-level data values types specified here will not be provided at the package-level.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ConfigurationData" type="ns:ShipmentConfigurationData" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Specifies data structures that may be re-used multiple times with a single shipment.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="RequestedPackageLineItems">

```

	<pre> <type="ns:RequestedPackageLineItem" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>
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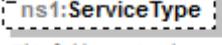
6.2.694 element RequestedShipment/ShipTimestamp

diagram	 ns1:ShipTimestamp
namespace	http://fedex.com/ws/rate/v31
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="ShipTimestamp" type="xs:dateTime" minOccurs="0"/>

6.2.695 element RequestedShipment/DropoffType

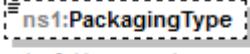
diagram	 ns1:DropoffType
namespace	http://fedex.com/ws/rate/v31
type	ns:DropoffType
properties	minOcc 0 maxOcc 1
source	<xs:element name="DropoffType" type="ns:DropoffType" minOccurs="0"/>

6.2.696 element RequestedShipment/ServiceType

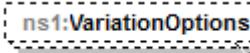
diagram	 ns1:ServiceType
	This field contains the service type values, like PRIORITY_OVERNIGHT and FEDEX_GROUND.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation This field contains the service type values, like PRIORITY_OVERNIGHT and FEDEX_GROUND.
source	<xs:element name="ServiceType" type="xs:string" minOccurs="0">

	<pre><xs:annotation> <xs:documentation>This field contains the service type values, like PRIORITY_OVERNIGHT and FEDEX_GROUND.</xs:documentation> </xs:annotation> </xs:element></pre>
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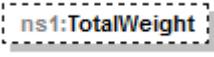
6.2.697 element RequestedShipment/PackagingType

diagram	
	This field contains the packaging type values, like YOUR_PACKAGING and FEDEX_ENVELOPE.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation This field contains the packaging type values, like YOUR_PACKAGING and FEDEX_ENVELOPE.
source	<pre><xs:element name="PackagingType" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>This field contains the packaging type values, like YOUR_PACKAGING and FEDEX_ENVELOPE.</xs:documentation> </xs:annotation> </xs:element></pre>

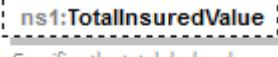
6.2.698 element RequestedShipment/VariationOptions

diagram	 0..∞ The shipment variations for the current shipment expressed in key-value pairs.
namespace	http://fedex.com/ws/rate/v31
type	ns:ShipmentVariationOptionDetail
properties	minOcc 0 maxOcc unbounded
annotation	documentation The shipment variations for the current shipment expressed in key-value pairs.
source	<pre><xs:element name="VariationOptions" type="ns:ShipmentVariationOptionDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>The shipment variations for the current shipment expressed in key-value pairs.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.699 element RequestedShipment/TotalWeight

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Weight
properties	minOcc 0 maxOcc 1
source	<xs:element name="TotalWeight" type="ns:Weight" minOccurs="0"/>

6.2.700 element RequestedShipment/TotalInsuredValue

diagram	
	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.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation 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.
source	<xs:element name="TotalInsuredValue" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> </xs:element>

6.2.701 element RequestedShipment/PreferredCurrency

diagram	
	This attribute indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible).

namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation This attribute indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible).
source	<pre><xs:element name="PreferredCurrency" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>This attribute indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible).</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.702 element

RequestedShipment/ShipmentAuthorizationDetail

diagram	 <p>ns1:ShipmentAuthorizationDetail</p> <p>Specifies details about the entity responsible for the shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ShipmentAuthorizationDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies details about the entity responsible for the shipment.
source	<pre><xs:element name="ShipmentAuthorizationDetail" type="ns:ShipmentAuthorizationDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies details about the entity responsible for the shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.703 element RequestedShipment/Shipper

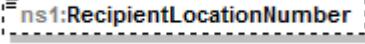
diagram	 <p>ns1:Shipper</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Party
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="Shipper" type="ns:Party" minOccurs="0"/></pre>

6.2.704 element RequestedShipment/Recipient

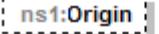
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Party
properties	minOcc 0 maxOcc 1
source	<xs:element name="Recipient" type="ns:Party" minOccurs="0"/>

6.2.705 element

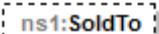
RequestedShipment/RecipientLocationNumber

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="RecipientLocationNumber" type="xs:string" minOccurs="0"/>

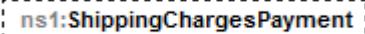
6.2.706 element RequestedShipment/Origin

diagram	 Physical starting address for the shipment, if different from shipper's address.
namespace	http://fedex.com/ws/rate/v31
type	ns>ContactAndAddress
properties	minOcc 0 maxOcc 1
annotation	documentation Physical starting address for the shipment, if different from shipper's address.
source	<xs:element name="Origin" type="ns>ContactAndAddress" minOccurs="0"> <xs:annotation> <xs:documentation>Physical starting address for the shipment, if different from shipper's address.</xs:documentation> </xs:annotation> </xs:element>

6.2.707 element RequestedShipment/SoldTo

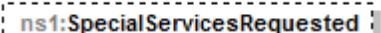
diagram	 ns1:SoldTo The sold-to party is used for customs clearance; for example, in support of US import customs rules. The need for this field could vary based on whether a sold-to party was specified on a consolidation.
namespace	http://fedex.com/ws/rate/v31
type	ns:Party
properties	minOcc 0 maxOcc 1
annotation	documentation The sold-to party is used for customs clearance; for example, in support of US import customs rules. The need for this field could vary based on whether a sold-to party was specified on a consolidation.
source	<pre><xs:element name="SoldTo" type="ns:Party" minOccurs="0"> <xs:annotation> <xs:documentation>The sold-to party is used for customs clearance; for example, in support of US import customs rules. The need for this field could vary based on whether a sold-to party was specified on a consolidation.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.708 element RequestedShipment/ShippingChargesPayment

diagram	 ns1:ShippingChargesPayment
namespace	http://fedex.com/ws/rate/v31
type	ns:Payment
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="ShippingChargesPayment" type="ns:Payment" minOccurs="0"/></pre>

6.2.709 element

RequestedShipment/SpecialServicesRequested

diagram	 ns1:SpecialServicesRequested
namespace	http://fedex.com/ws/rate/v31
type	ns:ShipmentSpecialServicesRequested
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="SpecialServicesRequested" type="ns:ShipmentSpecialServicesRequested" minOccurs="0"/></pre>

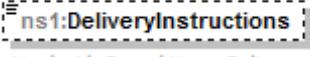
6.2.710 element RequestedShipment/ExpressFreightDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ExpressFreightDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="ExpressFreightDetail" type="ns:ExpressFreightDetail" minOccurs="0"/>

6.2.711 element RequestedShipment/FreightShipmentDetail

diagram	 Data applicable to shipments using FEDEX_FREIGHT_ECONOMY and FEDEX_FREIGHT_PRIORITY services.
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightShipmentDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Data applicable to shipments using FEDEX_FREIGHT_ECONOMY and FEDEX_FREIGHT_PRIORITY services.
source	<xs:element name="FreightShipmentDetail" type="ns:FreightShipmentDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Data applicable to shipments using FEDEX_FREIGHT_ECONOMY and FEDEX_FREIGHT_PRIORITY services.</xs:documentation> </xs:annotation> </xs:element>

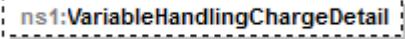
6.2.712 element RequestedShipment/DeliveryInstructions

diagram	 Used with Ground Home Delivery and Freight.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Used with Ground Home Delivery and Freight.
source	<xs:element name="DeliveryInstructions" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Used with Ground Home Delivery and

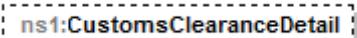
	<pre>Freight.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.713 element

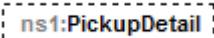
RequestedShipment/VariableHandlingChargeDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:VariableHandlingChargeDetail
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="VariableHandlingChargeDetail" type="ns:VariableHandlingChargeDetail" minOccurs="0"/></pre>

6.2.714 element RequestedShipment/CustomsClearanceDetail

diagram	 Customs clearance data, used for both international and intra-country shipping.
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomsClearanceDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Customs clearance data, used for both international and intra-country shipping.
source	<pre><xs:element name="CustomsClearanceDetail" type="ns:CustomsClearanceDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Customs clearance data, used for both international and intra- country shipping.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.715 element RequestedShipment/PickupDetail

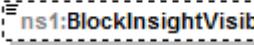
diagram	 For use in "process tag" transaction.
namespace	http://fedex.com/ws/rate/v31
type	ns:PickupDetail
properties	minOcc 0 maxOcc 1

annotation	documentation For use in "process tag" transaction.
source	<pre><xs:element name="PickupDetail" type="ns:PickupDetail" minOccurs="0"> <xs:annotation> <xs:documentation>For use in "process tag" transaction.</xs:documentation> </xs:annotation> </xs:element></pre>

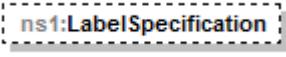
6.2.716 element RequestedShipment/SmartPostDetail

diagram	 <p>Specifies the characteristics of a shipment pertaining to SmartPost services.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:SmartPostShipmentDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the characteristics of a shipment pertaining to SmartPost services.
source	<pre><xs:element name="SmartPostDetail" type="ns:SmartPostShipmentDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the characteristics of a shipment pertaining to SmartPost services.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.717 element RequestedShipment/BlockInsightVisibility

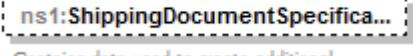
diagram	 <p>If true, only the shipper/payor will have visibility of this shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:boolean
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation If true, only the shipper/payor will have visibility of this shipment.
source	<pre><xs:element name="BlockInsightVisibility" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>If true, only the shipper/payor will have visibility of this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.718 element RequestedShipment/LabelSpecification

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:LabelSpecification
properties	minOcc 0 maxOcc 1
source	<xs:element name="LabelSpecification" type="ns:LabelSpecification" minOccurs="0"/>

6.2.719 element

RequestedShipment/ShippingDocumentSpecification

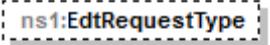
diagram	 Contains data used to create additional (non-label) shipping documents.
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentSpecification
properties	minOcc 0 maxOcc 1
annotation	documentation Contains data used to create additional (non-label) shipping documents.
source	<xs:element name="ShippingDocumentSpecification" type="ns:ShippingDocumentSpecification" minOccurs="0"> <xs:annotation> <xs:documentation>Contains data used to create additional (non-label) shipping documents.</xs:documentation> </xs:annotation> </xs:element>

6.2.720 element RequestedShipment/RateRequestTypes

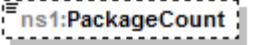
diagram	 0..∞ Specifies whether and what kind of rates the customer wishes to have quoted on this shipment. The reply will also be constrained by other data on the shipment and customer.
namespace	http://fedex.com/ws/rate/v31
type	ns:RateRequestType
properties	minOcc 0 maxOcc unbounded
annotation	documentation Specifies 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.

source	<pre><xs:element name="RateRequestTypes" type="ns:RateRequestType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies 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.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.721 element RequestedShipment/EdtRequestType

diagram	 <p>Specifies 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>
namespace	http://fedex.com/ws/rate/v31
type	ns:EdtRequestType
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>Specifies 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>
source	<pre><xs:element name="EdtRequestType" type="ns:EdtRequestType" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies 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.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.722 element RequestedShipment/PackageCount

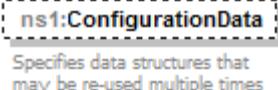
diagram	 <p>The total number of packages in the entire shipment (even when the shipment spans multiple transactions.)</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
annotation	<p>documentation</p> <p>The total number of packages in the entire shipment (even when the shipment spans multiple transactions.)</p>
source	<pre><xs:element name="PackageCount" type="xs:nonNegativeInteger" minOccurs="0"></pre>

	<pre><xs:annotation> <xs:documentation>The total number of packages in the entire shipment (even when the shipment spans multiple transactions.)</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.723 element RequestedShipment/ShipmentOnlyFields

diagram	 <p>ns1:ShipmentOnlyFields 0..∞</p> <p>Specifies which package-level data values are provided at the shipment-level only. The package-level data values types specified here will not be provided at the package-level.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ShipmentOnlyFieldsType
properties	minOcc 0 maxOcc unbounded
annotation	<p>documentation</p> <p>Specifies which package-level data values are provided at the shipment-level only. The package-level data values types specified here will not be provided at the package-level.</p>
source	<pre><xs:element name="ShipmentOnlyFields" type="ns:ShipmentOnlyFieldsType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies which package-level data values are provided at the shipment-level only. The package-level data values types specified here will not be provided at the package-level.</xs:documentation> </xs:annotation> </xs:element></pre>

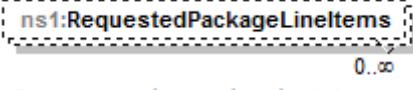
6.2.724 element RequestedShipment/ConfigurationData

diagram	 <p>ns1:ConfigurationData 0..∞</p> <p>Specifies data structures that may be re-used multiple times with a single shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ShipmentConfigurationData
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>Specifies data structures that may be re-used multiple times with a single shipment.</p>
source	<pre><xs:element name="ConfigurationData" type="ns:ShipmentConfigurationData" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies data structures that may be re-used multiple times with a single shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

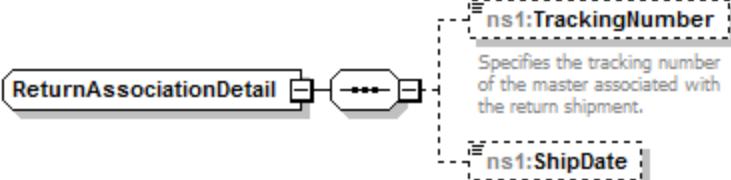
	</xs:element>
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6.2.725 element

RequestedShipment/RequestedPackageLineItems

diagram	
	<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 all packages in the shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:RequestedPackageLineItem
properties	minOcc 0 maxOcc unbounded
annotation	<p>documentation</p> <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 all packages in the shipment.</p>
source	<pre><xs:element name="RequestedPackageLineItems" type="ns:RequestedPackageLineItem" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.726 complexType ReturnAssociationDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:TrackingNumber ns1:ShipDate
source	<pre><xs:complexType name="ReturnAssociationDetail"> <xs:sequence> <xs:element name="TrackingNumber" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the tracking number of the master associated with the return shipment.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ShipDate" type="xs:date" minOccurs="0"/></pre>

	<pre></xs:sequence> </xs:complexType></pre>
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6.2.727 element ReturnAssociationDetail/TrackingNumber

diagram	 Specifies the tracking number of the master associated with the return shipment.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Specifies the tracking number of the master associated with the return shipment.
source	<pre><xs:element name="TrackingNumber" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the tracking number of the master associated with the return shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.728 element ReturnAssociationDetail/ShipDate

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="ShipDate" type="xs:date" minOccurs="0"/></pre>

6.2.729 complexType ReturnEMailDetail

diagram	<p>Identifies the allowed (merchant-authorized) special services which may be selected when the subsequent shipment is created. Only services represented in EMailLabelAllowedSpecialServiceType will be controlled by this list.</p>
namespace	http://fedex.com/ws/rate/v31

children	ns1:MerchantPhoneNumber ns1:AllowedSpecialServices
source	<pre><xs:complexType name="ReturnEMailDetail"> <xs:sequence> <xs:element name="MerchantPhoneNumber" type="xs:string" minOccurs="0"/> <xs:element name="AllowedSpecialServices" type="ns:ReturnEMailAllowedSpecialServiceType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Identifies the allowed (merchant-authorized) special services which may be selected when the subsequent shipment is created. Only services represented in EMailLabelAllowedSpecialServiceType will be controlled by this list.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.730 element ReturnEMailDetail/MerchantPhoneNumber

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="MerchantPhoneNumber" type="xs:string" minOccurs="0"/></code>

6.2.731 element ReturnEMailDetail/AllowedSpecialServices

diagram	
	Identifies the allowed (merchant-authorized) special services which may be selected when the subsequent shipment is created. Only services represented in EMailLabelAllowedSpecialServiceType will be controlled by this list.
namespace	http://fedex.com/ws/rate/v31
type	ns:ReturnEMailAllowedSpecialServiceType
properties	minOcc 0 maxOcc unbounded
annotation	documentation Identifies the allowed (merchant-authorized) special services which may be selected when the subsequent shipment is created. Only services represented in EMailLabelAllowedSpecialServiceType will be controlled by this list.
source	<code><xs:element name="AllowedSpecialServices" type="ns:ReturnEMailAllowedSpecialServiceType" minOccurs="0" maxOccurs="unbounded"></code>

	<pre> <xs:annotation> <xs:documentation>Identifies the allowed (merchant-authorized) special services which may be selected when the subsequent shipment is created. Only services represented in EMailLabelAllowedSpecialServiceType will be controlled by this list.</xs:documentation> </xs:annotation> </xs:element> </pre>
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6.2.732 complexType ReturnInstructionsDetail

diagram	<p>The instructions indicating how to print the return instructions(e.g. image type) Specifies characteristics of a shipping document to be produced.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Format ns1:CustomText
annotation	<p>documentation</p> <p>The instructions indicating how to print the return instructions(e.g. image type) Specifies characteristics of a shipping document to be produced.</p>
source	<pre> <xs:complexType name="ReturnInstructionsDetail"> <xs:annotation> <xs:documentation>The instructions indicating how to print the return instructions(e.g. image type) Specifies characteristics of a shipping document to be produced.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"/> <xs:element name="CustomText" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies additional customer provided text to be inserted into the return document.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

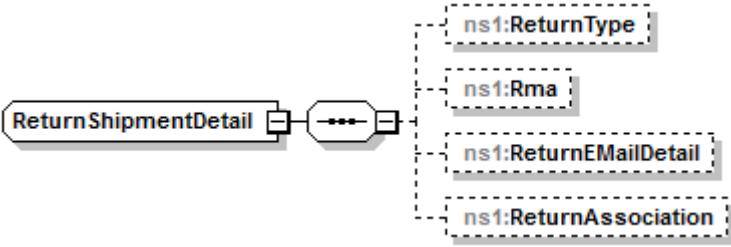
6.2.733 element ReturnInstructionsDetail/Format

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentFormat
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"/></pre>

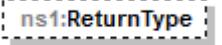
6.2.734 element ReturnInstructionsDetail/CustomText

diagram	 Specifies additional customer provided text to be inserted into the return document.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Specifies additional customer provided text to be inserted into the return document.
source	<pre><xs:element name="CustomText" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies additional customer provided text to be inserted into the return document.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.735 complexType ReturnShipmentDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:ReturnType ns1:Rma ns1:ReturnEMailDetail ns1:ReturnAssociation
source	<pre><xs:complexType name="ReturnShipmentDetail"> <xs:sequence> <xs:element name="ReturnType" type="ns:ReturnType" minOccurs="0"/> <xs:element name="Rma" type="ns:Rma" minOccurs="0"/> <xs:element name="ReturnEMailDetail" type="ns:ReturnEMailDetail" minOccurs="0"/> <xs:element name="ReturnAssociation" type="ns:ReturnAssociationDetail" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.736 element ReturnShipmentDetail/ReturnType

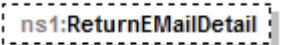
diagram	
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namespace	http://fedex.com/ws/rate/v31
type	ns:ReturnType
properties	minOcc 0 maxOcc 1
source	<xs:element name="ReturnType" type="ns:ReturnType" minOccurs="0"/>

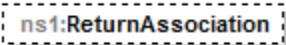
6.2.737 element ReturnShipmentDetail/Rma

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Rma
properties	minOcc 0 maxOcc 1
source	<xs:element name="Rma" type="ns:Rma" minOccurs="0"/>

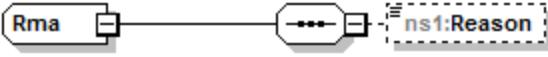
6.2.738 element ReturnShipmentDetail/ReturnEMailDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ReturnEMailDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="ReturnEMailDetail" type="ns:ReturnEMailDetail" minOccurs="0"/>

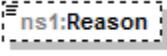
6.2.739 element ReturnShipmentDetail/ReturnAssociation

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ReturnAssociationDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="ReturnAssociation" type="ns:ReturnAssociationDetail" minOccurs="0"/>

6.2.740 complexType Rma

diagram	 <p>June 2011 ITG 121203 IR-RMA number has been removed from this structure and added as a new customer reference type. The structure remains because of the reason field below.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Reason
annotation	<p>documentation</p> <p>June 2011 ITG 121203 IR-RMA number has been removed from this structure and added as a new customer reference type. The structure remains because of the reason field below.</p>
source	<pre><xs:complexType name="Rma"> <xs:annotation> <xs:documentation>June 2011 ITG 121203 IR-RMA number has been removed from this structure and added as a new customer reference type. The structure remains because of the reason field below.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Reason" type="xs:string" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.741 element Rma/Reason

diagram							
namespace	http://fedex.com/ws/rate/v31						
type	xs:string						
properties	<table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
source	<pre><xs:element name="Reason" type="xs:string" minOccurs="0"/></pre>						

6.2.742 complexType ServiceDescription

diagram	<pre> classDiagram class ServiceDescription class ns1_ServiceType class ns1_Code class ns1_Names class ns1_Description class ns1_AstraDescription ServiceDescription < -- ns1_ServiceType ServiceDescription < -- ns1_Code ServiceDescription < -- ns1_Names ServiceDescription < -- ns1_Description ServiceDescription < -- ns1_AstraDescription ns1_Names "0..∞" -- "Branded, translated, and/or localized names for this service." </pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:ServiceType ns1:Code ns1:Names ns1:Description ns1:AstraDescription
source	<pre> <xs:complexType name="ServiceDescription"> <xs:sequence> <xs:element name="ServiceType" type="xs:string" minOccurs="0"/> <xs:element name="Code" type="xs:string" minOccurs="0"/> <xs:element name="Names" type="ns:ProductName" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Branded, translated, and/or localized names for this service.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Description" type="xs:string" minOccurs="0"/> <xs:element name="AstraDescription" type="xs:string" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

6.2.743 element ServiceDescription/ServiceType

diagram	<pre> classDiagram class ServiceDescription class ns1_ServiceType ServiceDescription < -- ns1_ServiceType </pre>						
namespace	http://fedex.com/ws/rate/v31						
type	xs:string						
properties	<table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
source	<pre> <xs:element name="ServiceType" type="xs:string" minOccurs="0"/> </pre>						

6.2.744 element ServiceDescription/Code

diagram	<pre> classDiagram class ServiceDescription class ns1_Code ServiceDescription < -- ns1_Code </pre>
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namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="Code" type="xs:string" minOccurs="0"/></code>

6.2.745 element ServiceDescription/Names

diagram	<p>The diagram shows a dashed box labeled "ns1:Names". Below it is a horizontal bar with the text "0..∞". Underneath the bar is a description: "Branded, translated, and/or localized names for this service."</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ProductName
properties	minOcc 0 maxOcc unbounded
annotation	documentation Branded, translated, and/or localized names for this service.
source	<code><xs:element name="Names" type="ns:ProductName" minOccurs="0" maxOccurs="unbounded"></code> <code> <xs:annotation></code> <code> <xs:documentation>Branded, translated, and/or localized names for this service.</xs:documentation></code> <code> </xs:annotation></code> <code></xs:element></code>

6.2.746 element ServiceDescription/Description

diagram	<p>The diagram shows a dashed box labeled "ns1:Description".</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="Description" type="xs:string" minOccurs="0"/></code>

6.2.747 element ServiceDescription/AstraDescription

diagram	<p>The diagram shows a dashed box labeled "ns1:AstraDescription".</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string

properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="AstraDescription" type="xs:string" minOccurs="0"/>

6.2.748 complexType ServiceSubOptionDetail

diagram	<p>The diagram illustrates the ServiceSubOptionDetail class, which has three outgoing associations. The first association points to the ns1:FreightGuarantee class, the second to ns1:SmartPostHubId, and the third to ns1:SmartPostIndicia. Each class is described with its purpose: FreightGuarantee identifies the type of guarantee applied, SmartPostHubId identifies the smartPostHubId used during the rate quote, and SmartPostIndicia identifies the indicia used during the rate quote.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:FreightGuarantee ns1:SmartPostHubId ns1:SmartPostIndicia
annotation	<p>documentation</p> <p>Supporting detail for applied options identified in a rate quote.</p>
source	<pre> <xs:complexType name="ServiceSubOptionDetail"> <xs:annotation> <xs:documentation>Supporting detail for applied options identified in a rate quote.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="FreightGuarantee" type="ns:FreightGuaranteeType" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the type of Freight Guarantee applied, if FREIGHT_GUARANTEE is applied to the rate quote.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SmartPostHubId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the smartPostHubId used during rate quote, if SMART_POST_HUB_ID is a variable option on the rate request.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SmartPostIndicia" type="ns:SmartPostIndiciaType" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the indicia used during rate quote, if SMART_POST_ALLOWED_INDICIA is a variable option on the rate request.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

	<pre>request.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>
--	--------------------------------------------------------------------------------------------------------------------------------------------

6.2.749 element ServiceSubOptionDetail/FreightGuarantee

diagram	
	Identifies the type of Freight Guarantee applied, if FREIGHT_GUARANTEE is applied to the rate quote.
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightGuaranteeType
properties	minOcc 0 maxOcc 1
annotation	documentation Identifies the type of Freight Guarantee applied, if FREIGHT_GUARANTEE is applied to the rate quote.
source	<pre><xs:element name="FreightGuarantee" type="ns:FreightGuaranteeType" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the type of Freight Guarantee applied, if FREIGHT_GUARANTEE is applied to the rate quote.</xs:documentation> </xs:annotation> </xs:element></pre>

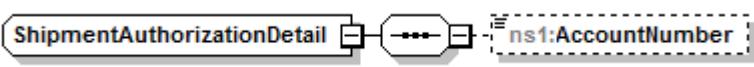
6.2.750 element ServiceSubOptionDetail/SmartPostHubId

diagram	
	Identifies the smartPostHubId used during rate quote, if SMART_POST_HUB_ID is a variable option on the rate request.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies the smartPostHubId used during rate quote, if SMART_POST_HUB_ID is a variable option on the rate request.
source	<pre><xs:element name="SmartPostHubId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the smartPostHubId used during rate quote, if SMART_POST_HUB_ID is a variable option on the rate request.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.751 element ServiceSubOptionDetail/SmartPostIndicia

diagram	
	<p>Identifies the indicia used during rate quote, if SMART_POST_ALLOWED_INDICIA is a variable option on the rate request.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:SmartPostIndiciaType
properties	minOcc 0 maxOcc 1
annotation	<p>documentation</p> <p>Identifies the indicia used during rate quote, if SMART_POST_ALLOWED_INDICIA is a variable option on the rate request.</p>
source	<pre><xs:element name="SmartPostIndicia" type="ns:SmartPostIndiciaType" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the indicia used during rate quote, if SMART_POST_ALLOWED_INDICIA is a variable option on the rate request.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.752 complexType ShipmentAuthorizationDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:AccountNumber
source	<pre><xs:complexType name="ShipmentAuthorizationDetail"> <xs:sequence> <xs:element name="AccountNumber" type="xs:string" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.753 element ShipmentAuthorizationDetail/AccountNumber

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="AccountNumber" type="xs:string" minOccurs="0"/></pre>

6.2.754 complexType ShipmentConfigurationData

diagram	<pre> classDiagram class ShipmentConfigurationData class ns1:DangerousGoodsPackageConfigurations ShipmentConfigurationData "0..∞" -- "ns1:DangerousGoodsPackageConfigurations" </pre> <p>Specifies data structures that may be re-used multiple times with a single shipment.</p> <p>Specifies 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.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:DangerousGoodsPackageConfigurations
annotation	<p>documentation</p> <p>Specifies data structures that may be re-used multiple times with a single shipment.</p>
source	<pre> <xs:complexType name="ShipmentConfigurationData"> <xs:annotation> <xs:documentation>Specifies data structures that may be re-used multiple times with a single shipment.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="DangerousGoodsPackageConfigurations" type="ns:dangerousGoodsDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies 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.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

6.2.755 element

ShipmentConfigurationData/DangerousGoodsPackageConfigurations

diagram	<pre> classDiagram class ns1:DangerousGoodsPackageConfigurations ns1:DangerousGoodsPackageConfigurations "0..∞" </pre> <p>Specifies 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.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:dangerousGoodsDetail
properties	<p>minOcc 0</p> <p>maxOcc unbounded</p>
annotation	<p>documentation</p> <p>Specifies 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.</p>
source	<pre> <xs:element name="DangerousGoodsPackageConfigurations" type="ns:dangerousGoodsDetail" minOccurs="0" maxOccurs="unbounded"> </pre>

```

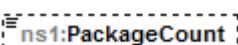
<type="ns:DangerousGoodsDetail" minOccurs="0" maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>Specifies the data that is common to dangerous goods packages in the shipment. This is populated when the shipment contains packages with identical dangerous goods commodities.</xs:documentation>
  </xs:annotation>
</xs:element>

```

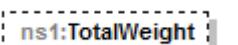
6.2.756 complexType ShipmentDryIceDetail

diagram	<p>ShipmentDryIceDetail</p> <p>Shipment-level totals of dry ice data across all packages.</p> <p>ns1:PackageCount Total number of packages in the shipment that contain dry ice.</p> <p>ns1>TotalWeight Total shipment dry ice weight for all packages.</p> <p>ns1:ProcessingOptions</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:PackageCount ns1>TotalWeight ns1:ProcessingOptions
annotation	<p>documentation</p> <p>Shipment-level totals of dry ice data across all packages.</p>
source	<pre> <xs:complexType name="ShipmentDryIceDetail"> <xs:annotation> <xs:documentation>Shipment-level totals of dry ice data across all packages.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="PackageCount" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Total number of packages in the shipment that contain dry ice.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalWeight" type="ns:Weight" minOccurs="0"> <xs:annotation> <xs:documentation>Total shipment dry ice weight for all packages.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ProcessingOptions" type="ns:ShipmentDryIceProcessingOptionsRequested" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

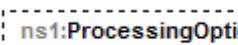
6.2.757 element ShipmentDryIceDetail/PackageCount

diagram	 ns1:PackageCount Total number of packages in the shipment that contain dry ice.
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Total number of packages in the shipment that contain dry ice.
source	<pre><xs:element name="PackageCount" type="xs:nonNegativeInteger" minOccurs="0"> <xs:annotation> <xs:documentation>Total number of packages in the shipment that contain dry ice.</xs:documentation> </xs:annotation> </xs:element></pre>

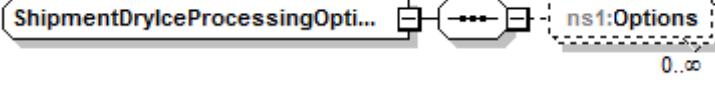
6.2.758 element ShipmentDryIceDetail/TotalWeight

diagram	 ns1:TotalWeight Total shipment dry ice weight for all packages.
namespace	http://fedex.com/ws/rate/v31
type	ns:Weight
properties	minOcc 0 maxOcc 1
annotation	documentation Total shipment dry ice weight for all packages.
source	<pre><xs:element name="TotalWeight" type="ns:Weight" minOccurs="0"> <xs:annotation> <xs:documentation>Total shipment dry ice weight for all packages.</xs:documentation> </xs:annotation> </xs:element></pre>

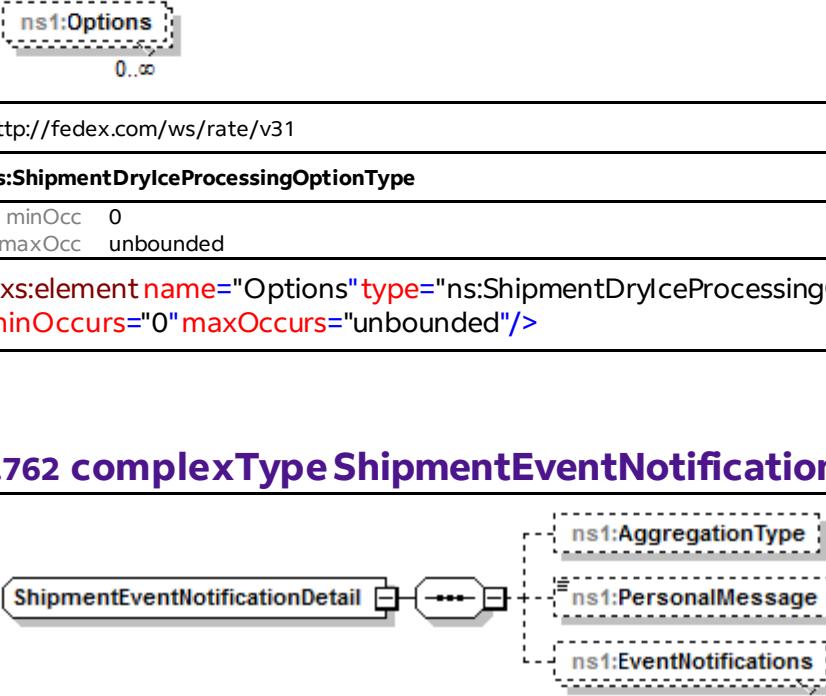
6.2.759 element ShipmentDryIceDetail/ProcessingOptions

diagram	 ns1:ProcessingOptions
namespace	http://fedex.com/ws/rate/v31
type	ns:ShipmentDryIceProcessingOptionsRequested
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="ProcessingOptions" type="ns:ShipmentDryIceProcessingOptionsRequested" minOccurs="0"/></pre>

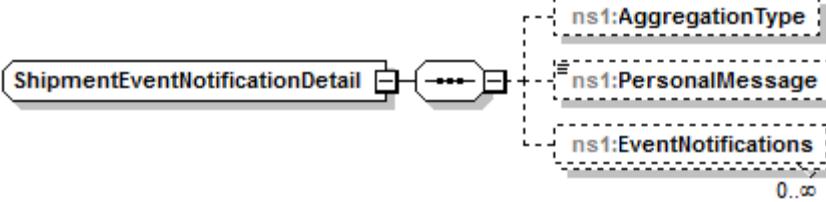
6.2.760 complexType ShipmentDryIceProcessingOptionsRequested

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:Options
source	<pre><xs:complexType name="ShipmentDryIceProcessingOptionsRequested"> <xs:sequence> <xs:element name="Options" type="ns:ShipmentDryIceProcessingOptionType" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType></pre>

6.2.761 element ShipmentDryIceProcessingOptionsRequested/Options

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ShipmentDryIceProcessingOptionType
properties	minOcc 0 maxOcc unbounded
source	<pre><xs:element name="Options" type="ns:ShipmentDryIceProcessingOptionType" minOccurs="0" maxOccurs="unbounded"/></pre>

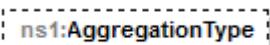
6.2.762 complexType ShipmentEventNotificationDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:AggregationType ns1:PersonalMessage ns1:EventNotifications
source	<pre><xs:complexType name="ShipmentEventNotificationDetail"> <xs:sequence> <xs:element name="AggregationType"></pre>

	<pre> type="ns:ShipmentNotificationAggregationType" minOccurs="0"/> <xs:element name="PersonalMessage" type="xs:string" minOccurs="0"/> <xs:element name="EventNotifications" type="ns:ShipmentEventNotificationSpecification" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType> </pre>
--	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

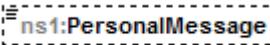
6.2.763 element

ShipmentEventNotificationDetail/AggregationType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ShipmentNotificationAggregationType
properties	minOcc 0 maxOcc 1
source	<pre> <xs:element name="AggregationType" type="ns:ShipmentNotificationAggregationType" minOccurs="0"/> </pre>

6.2.764 element

ShipmentEventNotificationDetail/PersonalMessage

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre> <xs:element name="PersonalMessage" type="xs:string" minOccurs="0"/> </pre>

6.2.765 element

ShipmentEventNotificationDetail/EventNotifications

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ShipmentEventNotificationSpecification
properties	minOcc 0 maxOcc unbounded
source	<pre> <xs:element name="EventNotifications" type="ns:ShipmentEventNotificationSpecification" minOccurs="0"/> </pre>

	<code>maxOccurs="unbounded"/></code>
--	-----------------------------------------

6.2.766 complexType ShipmentEventNotificationSpecification

diagram	<pre> classDiagram class ShipmentEventNotification Speci... class ns1::Role class ns1::Events class ns1::NotificationDetail class ns1::FormatSpecification ShipmentEventNotification Speci... < -- ns1::Role ShipmentEventNotification Speci... < -- ns1::Events ShipmentEventNotification Speci... < -- ns1::NotificationDetail ShipmentEventNotification Speci... < -- ns1::FormatSpecification </pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Role ns1:Events ns1:NotificationDetail ns1:FormatSpecification
source	<pre> <xs:complexType name="ShipmentEventNotificationSpecification"> <xs:sequence> <xs:element name="Role" type="ns:ShipmentNotificationRoleType" minOccurs="0"/> <xs:element name="Events" type="ns:NotificationEventType" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="NotificationDetail" type="ns:NotificationDetail" minOccurs="0"/> <xs:element name="FormatSpecification" type="ns:ShipmentNotificationFormatSpecification" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

6.2.767 element ShipmentEventNotificationSpecification/Role

diagram	<pre> classDiagram class ns1::Role </pre>				
namespace	http://fedex.com/ws/rate/v31				
type	ns:ShipmentNotificationRoleType				
properties	<table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> </table>	minOcc	0	maxOcc	1
minOcc	0				
maxOcc	1				
source	<pre> <xs:element name="Role" type="ns:ShipmentNotificationRoleType" minOccurs="0"/> </pre>				

6.2.768 element

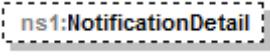
ShipmentEventNotificationSpecification/Events

diagram	<pre> classDiagram class ns1::Events </pre>
namespace	http://fedex.com/ws/rate/v31

type	ns:NotificationEventType
properties	minOcc 0 maxOcc unbounded
source	<xs:element name="Events" type="ns:NotificationEventType" minOccurs="0" maxOccurs="unbounded"/>

6.2.769 element

ShipmentEventNotificationSpecification/Notification Detail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:NotificationDetail
properties	minOcc 0 maxOcc 1

6.2.770 element

ShipmentEventNotificationSpecification/FormatSpecification

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ShipmentNotificationFormatSpecification
properties	minOcc 0 maxOcc 1

6.2.771 complexType ShipmentLegRateDetail

diagram	<pre> classDiagram class ShipmentLegRateDetail { <<Data for a single leg of a shipment's total/summary rates, as calculated for a specific rate type>> ns1:LegDescription ns1:LegOrigin ns1:LegOriginLocationId ns1:LegDestination ns1:LegDestinationLocationId ns1:RateType ns1:RateScale ns1:RateZone ns1:PricingCode ns1:RatedWeightMethod ns1:MinimumChargeType ns1:CurrencyExchangeRate ns1:SpecialRatingApplied ns1:DimDivisor ns1:DimDivisorType ns1>TotalBillingWeight ns1>TotalDimWeight ns1>TotalDimensions ns1>TotalFreightDiscounts ns1>TotalNetFreight ns1>TotalSurcharges ns1>TotalFedExCharge ns1>TotalTaxes ns1>TotalNetCharge ns1>TotalRebates ns1>TotalDutiesAndTaxes ns1>TotalNetChargeWithDutiesAndTaxes ns1:FreightRateDetail ns1:FreightDiscounts ns1:Rebates ns1:Surcharges ns1:Taxes ns1:DutiesAndTaxes ns1:VariableCharges ns1>TotalVariableHandlingCharges } ShipmentLegRateDetail < -- ShipmentRateDetail ShipmentLegRateDetail < -- ShipmentRateDetail </pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:LegDescription ns1:LegOrigin ns1:LegOriginLocationId ns1:LegDestination ns1:LegDestinationLocationId ns1:RateType ns1:RateScale ns1:RateZone ns1:PricingCode ns1:RatedWeightMethod ns1:MinimumChargeType ns1:CurrencyExchangeRate

	<p>ns1:SpecialRatingApplied ns1:DimDivisor ns1:DimDivisorType ns1:FuelSurchargePercent ns1:TotalBillingWeight ns1:TotalDimWeight ns1:TotalBaseCharge ns1:TotalFreightDiscounts ns1:TotalNetFreight ns1:TotalSurcharges ns1:TotalNetFedExCharge ns1:TotalTaxes ns1:TotalNetCharge ns1:TotalRebates ns1:TotalDutiesAndTaxes ns1:TotalNetChargeWithDutiesAndTaxes ns1:FreightRateDetail ns1:FreightDiscounts ns1:Rebates ns1:Surcharges ns1:Taxes ns1:DutiesAndTaxes ns1:VariableHandlingCharges ns1:TotalVariableHandlingCharges</p>
annotation	<p>documentation Data for a single leg of a shipment's total/summary rates, as calculated per a specific rate type.</p>
source	<pre><xs:complexType name="ShipmentLegRateDetail"> <xs:annotation> <xs:documentation>Data for a single leg of a shipment's total/summary rates, as calculated per a specific rate type.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="LegDescription" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Human-readable text describing the shipment leg.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="LegOrigin" type="ns:Address" minOccurs="0"> <xs:annotation> <xs:documentation>Origin for this leg.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="LegOriginLocationId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the location id the origin of shipment leg.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="LegDestination" type="ns:Address" minOccurs="0"> <xs:annotation> <xs:documentation>Destination for this leg.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="LegDestinationLocationId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the location id the destination of shipment leg.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="RateType" type="ns:ReturnedRateType" minOccurs="0"> <xs:annotation> <xs:documentation>Type used for this specific set of rate data.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="RateScale" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the rate scale used.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="RateZone" type="xs:string" minOccurs="0"></pre>

```

<xs:annotation>
  <xs:documentation>Indicates the rate zone used (based on origin and destination).</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="PricingCode" type="ns:PricingCodeType" minOccurs="0"/>
<xs:element name="RatedWeightMethod" type="ns:RatedWeightMethod" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Indicates which weight was used.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="MinimumChargeType" type="ns:MinimumChargeType" minOccurs="0">
  <xs:annotation>
    <xs:documentation>INTERNAL FEDEX USE ONLY.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="CurrencyExchangeRate" type="ns:CurrencyExchangeRate" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Specifies the currency exchange performed on financial amounts for this rate.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="SpecialRatingApplied" type="ns:SpecialRatingAppliedType" minOccurs="0" maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>Indicates which special rating cases applied to this shipment.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="DimDivisor" type="xs:nonNegativeInteger" minOccurs="0"/>
<xs:element name="DimDivisorType" type="ns:RateDimensionalDivisorType" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Identifies the type of dim divisor that was applied.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="FuelSurchargePercent" type="xs:decimal" minOccurs="0"/>
<xs:element name="TotalBillingWeight" type="ns:Weight" minOccurs="0"/>
<xs:element name="TotalDimWeight" type="ns:Weight" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Sum of dimensional weights for all packages.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="TotalBaseCharge" type="ns:Money" minOccurs="0"/>
<xs:element name="TotalFreightDiscounts" type="ns:Money" minOccurs="0"/>
<xs:element name="TotalNetFreight" type="ns:Money" minOccurs="0"/>
<xs:element name="TotalSurcharges" type="ns:Money" minOccurs="0"/>
<xs:element name="TotalNetFedExCharge" type="ns:Money" minOccurs="0">
  <xs:annotation>

```

```

<xs:documentation>This shipment's totalNetFreight + totalSurcharges (not
including totalTaxes).</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="TotalTaxes" type="ns:Money" minOccurs="0">
<xs:annotation>
<xs:documentation>Total of the transportation-based
taxes.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="TotalNetCharge" type="ns:Money" minOccurs="0"/>
<xs:element name="TotalRebates" type="ns:Money" minOccurs="0"/>
<xs:element name="TotalDutiesAndTaxes" type="ns:Money" minOccurs="0">
<xs:annotation>
<xs:documentation>Total of all values under this shipment's dutiesAndTaxes; only
provided if estimated duties and taxes were calculated for this
shipment.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="TotalNetChargeWithDutiesAndTaxes" type="ns:Money"
minOccurs="0">
<xs:annotation>
<xs:documentation>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.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="FreightRateDetail" type="ns:FreightRateDetail" minOccurs="0">
<xs:annotation>
<xs:documentation>Rate data specific to FedEx Freight and FedEx National
Freight services.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="FreightDiscounts" type="ns:RateDiscount" minOccurs="0"
maxOccurs="unbounded">
<xs:annotation>
<xs:documentation>All rate discounts that apply to this
shipment.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="Rebates" type="ns:Rebate" minOccurs="0"
maxOccurs="unbounded">
<xs:annotation>
<xs:documentation>All rebates that apply to this shipment.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="Surcharges" type="ns:Surcharge" minOccurs="0"
maxOccurs="unbounded">
<xs:annotation>
<xs:documentation>All surcharges that apply to this
shipment.</xs:documentation>
</xs:annotation>
</xs:element>

```

```

<xs:element name="Taxes" type="ns:Tax" minOccurs="0" maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>All transportation-based taxes applicable to this
shipment.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="DutiesAndTaxes" type="ns:EdtCommodityTax" minOccurs="0"
maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>All commodity-based duties and taxes applicable to this
shipment.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="VariableHandlingCharges" type="ns:VariableHandlingCharges"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>The "order level" variable handling
charges.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="TotalVariableHandlingCharges"
type="ns:VariableHandlingCharges" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The total of all variable handling charges at both shipment
(order) and package level.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.772 element ShipmentLegRateDetail/LegDescription

diagram	
	Human-readable text describing the shipment leg.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Human-readable text describing the shipment leg.
source	<xs:element name="LegDescription" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Human-readable text describing the shipment leg.</xs:documentation> </xs:annotation> </xs:element>

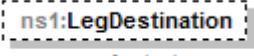
6.2.773 element ShipmentLegRateDetail/LegOrigin

diagram	 Origin for this leg.
namespace	http://fedex.com/ws/rate/v31
type	ns:Address
properties	minOcc 0 maxOcc 1
annotation	documentation Origin for this leg.
source	<pre><xs:element name="LegOrigin" type="ns:Address" minOccurs="0"> <xs:annotation> <xs:documentation>Origin for this leg.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.774 element ShipmentLegRateDetail/LegOriginLocationId

diagram	 Specifies the location id the origin of shipment leg.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Specifies the location id the origin of shipment leg.
source	<pre><xs:element name="LegOriginLocationId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the location id the origin of shipment leg.</xs:documentation> </xs:annotation> </xs:element></pre>

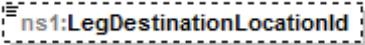
6.2.775 element ShipmentLegRateDetail/LegDestination

diagram	 Destination for this leg.
namespace	http://fedex.com/ws/rate/v31
type	ns:Address
properties	minOcc 0 maxOcc 1
annotation	documentation Destination for this leg.
source	<pre><xs:element name="LegDestination" type="ns:Address" minOccurs="0"> <xs:annotation></pre>

	<pre><xs:documentation>Destination for this leg.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.776 element

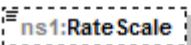
ShipmentLegRateDetail/LegDestinationLocationId

diagram	
	Specifies the location id the destination of shipment leg.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Specifies the location id the destination of shipment leg.
source	<pre><xs:element name="LegDestinationLocationId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the location id the destination of shipment leg.</xs:documentation> </xs:annotation> </xs:element></pre>

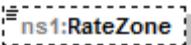
6.2.777 element ShipmentLegRateDetail/RateType

diagram	
	Type used for this specific set of rate data.
namespace	http://fedex.com/ws/rate/v31
type	ns:ReturnedRateType
properties	minOcc 0 maxOcc 1
annotation	documentation Type used for this specific set of rate data.
source	<pre><xs:element name="RateType" type="ns:ReturnedRateType" minOccurs="0"> <xs:annotation> <xs:documentation>Type used for this specific set of rate data.</xs:documentation> </xs:annotation> </xs:element></pre>

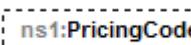
6.2.778 element ShipmentLegRateDetail/RateScale

diagram	 Indicates the rate scale used.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Indicates the rate scale used.
source	<pre><xs:element name="RateScale" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the rate scale used.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.779 element ShipmentLegRateDetail/RateZone

diagram	 Indicates the rate zone used (based on origin and destination).
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Indicates the rate zone used (based on origin and destination).
source	<pre><xs:element name="RateZone" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the rate zone used (based on origin and destination).</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.780 element ShipmentLegRateDetail/PricingCode

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:PricingCodeType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="PricingCode" type="ns:PricingCodeType" minOccurs="0"/></pre>

6.2.781 element ShipmentLegRateDetail/RatedWeightMethod

diagram	 ns1:RatedWeightMethod Indicates which weight was used.
namespace	http://fedex.com/ws/rate/v31
type	ns:RatedWeightMethod
properties	minOcc 0 maxOcc 1
annotation	documentation Indicates which weight was used.
source	<xs:element name="RatedWeightMethod" type="ns:RatedWeightMethod" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates which weight was used.</xs:documentation> </xs:annotation> </xs:element>

6.2.782 element ShipmentLegRateDetail/MinimumChargeType

diagram	 ns1:MinimumChargeType INTERNAL FEDEX USE ONLY.
namespace	http://fedex.com/ws/rate/v31
type	ns:MinimumChargeType
properties	minOcc 0 maxOcc 1
annotation	documentation INTERNAL FEDEX USE ONLY.
source	<xs:element name="MinimumChargeType" type="ns:MinimumChargeType" minOccurs="0"> <xs:annotation> <xs:documentation>INTERNAL FEDEX USE ONLY.</xs:documentation> </xs:annotation> </xs:element>

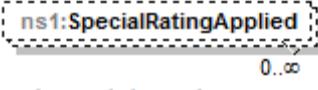
6.2.783 element

ShipmentLegRateDetail/CurrencyExchangeRate

diagram	 ns1:CurrencyExchangeRate Specifies the currency exchange performed on financial amounts for this rate.
namespace	http://fedex.com/ws/rate/v31
type	ns:CurrencyExchangeRate
properties	minOcc 0 maxOcc 1

annotation	documentation Specifies the currency exchange performed on financial amounts for this rate.
source	<pre><xs:element name="CurrencyExchangeRate" type="ns:CurrencyExchangeRate" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the currency exchange performed on financial amounts for this rate.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.784 element ShipmentLegRateDetail/SpecialRatingApplied

diagram	 <p>Indicates which special rating cases applied to this shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:SpecialRatingAppliedType
properties	minOcc 0 maxOcc unbounded
annotation	documentation Indicates which special rating cases applied to this shipment.
source	<pre><xs:element name="SpecialRatingApplied" type="ns:SpecialRatingAppliedType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Indicates which special rating cases applied to this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.785 element ShipmentLegRateDetail/DimDivisor

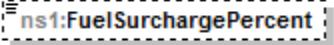
diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="DimDivisor" type="xs:nonNegativeInteger" minOccurs="0"/></pre>

6.2.786 element ShipmentLegRateDetail/DimDivisorType

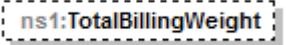
diagram	 <p>Identifies the type of dim divisor that was applied.</p>
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namespace	http://fedex.com/ws/rate/v31
type	ns:RateDimensionalDivisorType
properties	minOcc 0 maxOcc 1
annotation	documentation Identifies the type of dim divisor that was applied.
source	<pre><xs:element name="DimDivisorType" type="ns:RateDimensionalDivisorType" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the type of dim divisor that was applied.</xs:documentation> </xs:annotation> </xs:element></pre>

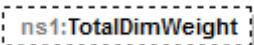
6.2.787 element ShipmentLegRateDetail/FuelSurchargePercent

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="FuelSurchargePercent" type="xs:decimal" minOccurs="0"/></pre>

6.2.788 element ShipmentLegRateDetail/TotalBillingWeight

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Weight
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="TotalBillingWeight" type="ns:Weight" minOccurs="0"/></pre>

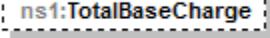
6.2.789 element ShipmentLegRateDetail/TotalDimWeight

diagram	 Sum of dimensional weights for all packages.
namespace	http://fedex.com/ws/rate/v31
type	ns:Weight
properties	minOcc 0 maxOcc 1

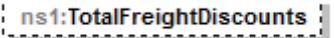
annotation documentation
Sum of dimensional weights for all packages.

source	<pre><xs:element name="TotalDimWeight" type="ns:Weight" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of dimensional weights for all packages.</xs:documentation> </xs:annotation> </xs:element></pre>
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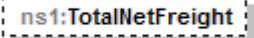
6.2.790 element ShipmentLegRateDetail/TotalBaseCharge

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="TotalBaseCharge" type="ns:Money" minOccurs="0"/></pre>

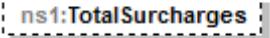
6.2.791 element ShipmentLegRateDetail/TotalFreightDiscounts

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="TotalFreightDiscounts" type="ns:Money" minOccurs="0"/></pre>

6.2.792 element ShipmentLegRateDetail/TotalNetFreight

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="TotalNetFreight" type="ns:Money" minOccurs="0"/></pre>

6.2.793 element ShipmentLegRateDetail/TotalSurcharges

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money

properties	minOcc 0 maxOcc 1
source	<xs:element name="TotalSurcharges" type="ns:Money" minOccurs="0"/>

6.2.794 element ShipmentLegRateDetail/TotalNetFedExCharge

diagram	 <p>This shipment's totalNetFreight + totalSurcharges (not including totalTaxes).</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation This shipment's totalNetFreight + totalSurcharges (not including totalTaxes).
source	<xs:element name="TotalNetFedExCharge" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>This shipment's totalNetFreight + totalSurcharges (not including totalTaxes).</xs:documentation> </xs:annotation> </xs:element>

6.2.795 element ShipmentLegRateDetail/TotalTaxes

diagram	 <p>Total of the transportation-based taxes.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation Total of the transportation-based taxes.
source	<xs:element name="TotalTaxes" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Total of the transportation-based taxes.</xs:documentation> </xs:annotation> </xs:element>

6.2.796 element ShipmentLegRateDetail/TotalNetCharge

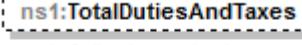
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money

properties	minOcc 0 maxOcc 1
source	<xs:element name="TotalNetCharge" type="ns:Money" minOccurs="0"/>

6.2.797 element ShipmentLegRateDetail/TotalRebates

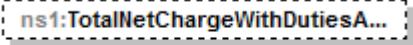
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<xs:element name="TotalRebates" type="ns:Money" minOccurs="0"/>

6.2.798 element ShipmentLegRateDetail/TotalDutiesAndTaxes

diagram	 Total of all values under this shipment's dutiesAndTaxes; only provided if estimated duties and taxes were calculated for this shipment.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation Total of all values under this shipment's dutiesAndTaxes; only provided if estimated duties and taxes were calculated for this shipment.
source	<xs:element name="TotalDutiesAndTaxes" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Total of all values under this shipment's dutiesAndTaxes; only provided if estimated duties and taxes were calculated for this shipment.</xs:documentation> </xs:annotation> </xs:element>

6.2.799 element

ShipmentLegRateDetail/TotalNetChargeWithDutiesAndTaxes

diagram	 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.
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namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation 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.

6.2.800 element ShipmentLegRateDetail/FreightRateDetail

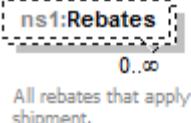
diagram	 <p>Rate data specific to FedEx Freight and FedEx National Freight services.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightRateDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Rate data specific to FedEx Freight and FedEx National Freight services.
source	<pre><xs:element name="FreightRateDetail" type="ns:FreightRateDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Rate data specific to FedEx Freight and FedEx National Freight services.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.801 element ShipmentLegRateDetail/FreightDiscounts

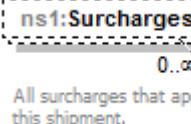
diagram	 <p>0..∞ All rate discounts that apply to this shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:RateDiscount
properties	minOcc 0 maxOcc unbounded
annotation	documentation All rate discounts that apply to this shipment.

source	<pre><xs:element name="FreightDiscounts" type="ns:RateDiscount" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>All rate discounts that apply to this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.802 element ShipmentLegRateDetail/Rebates

diagram	 <p>All rebates that apply to this shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Rebate
properties	minOcc 0 maxOcc unbounded
annotation	documentation All rebates that apply to this shipment.
source	<pre><xs:element name="Rebates" type="ns:Rebate" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>All rebates that apply to this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

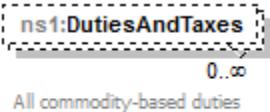
6.2.803 element ShipmentLegRateDetail/Surcharges

diagram	 <p>All surcharges that apply to this shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Surcharge
properties	minOcc 0 maxOcc unbounded
annotation	documentation All surcharges that apply to this shipment.
source	<pre><xs:element name="Surcharges" type="ns:Surcharge" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>All surcharges that apply to this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.804 element ShipmentLegRateDetail/Taxes

diagram	 <p>All transportation-based taxes applicable to this shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Tax
properties	minOcc 0 maxOcc unbounded
annotation	documentation All transportation-based taxes applicable to this shipment.
source	<pre><xs:element name="Taxes" type="ns:Tax" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>All transportation-based taxes applicable to this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.805 element ShipmentLegRateDetail/DutiesAndTaxes

diagram	 <p>All commodity-based duties and taxes applicable to this shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:EdtCommodityTax
properties	minOcc 0 maxOcc unbounded
annotation	documentation All commodity-based duties and taxes applicable to this shipment.
source	<pre><xs:element name="DutiesAndTaxes" type="ns:EdtCommodityTax" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>All commodity-based duties and taxes applicable to this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.806 element

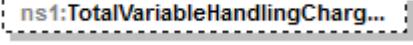
ShipmentLegRateDetail/VariableHandlingCharges

diagram	 <p>The "order level" variable handling charges.</p>
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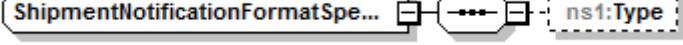
namespace	http://fedex.com/ws/rate/v31
type	ns:VariableHandlingCharges
properties	minOcc 0 maxOcc 1
annotation	documentation The "order level" variable handling charges.
source	<pre><xs:element name="VariableHandlingCharges" type="ns:VariableHandlingCharges" minOccurs="0"> <xs:annotation> <xs:documentation>The "order level" variable handling charges.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.807 element

ShipmentLegRateDetail/TotalVariableHandlingCharg es

diagram	
	The total of all variable handling charges at both shipment (order) and package level.
namespace	http://fedex.com/ws/rate/v31
type	ns:VariableHandlingCharges
properties	minOcc 0 maxOcc 1
annotation	documentation The total of all variable handling charges at both shipment (order) and package level.
source	<pre><xs:element name="TotalVariableHandlingCharges" type="ns:VariableHandlingCharges" minOccurs="0"> <xs:annotation> <xs:documentation>The total of all variable handling charges at both shipment (order) and package level.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.808 complexType ShipmentNotificationFormatSpecification

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1>Type
source	<pre><xs:complexType name="ShipmentNotificationFormatSpecification"> <xs:sequence> <xs:element name="Type" type="ns:NotificationFormatType" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.809 element

ShipmentNotificationFormatSpecification/Type

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:NotificationFormatType
properties	minOcc 0 maxOcc 1
source	<code><xs:element name="Type" type="ns:NotificationFormatType" minOccurs="0"/></code>

6.2.810 complexType ShipmentRateDetail

diagram	<pre> classDiagram class ShipmentRateDetail { ns1:RateType ns1:RateScale ns1:RateZone ns1:PricingCode ns1:RatedWeightMethod ns1:MinimumChargeType ns1:CurrencyExchangeRate ns1:SpecialRatingApplied ns1:DimDivisor ns1:FuelSurchargePercent ns1:TotalBillingWeight ns1:TotalDimWeight ns1>TotalBaseCharge ns1>TotalFreightDiscounts ns1>TotalFreightTaxes ns1>TotalSurcharges ns1>TotalFedExCharge ns1>TotalTaxes ns1>TotalNetCharge ns1>TotalRebates ns1>TotalDutiesAndTaxes ns1>TotalAncillaryFeesAndTaxes ns1>TotalNetChargeWithDutiesAndTaxes ns1>TotalNetChargeWithDutiesAndTaxesAndFees ns1:ShipmentLegiateDetails ns1:FreightRateDetail ns1:FreightDiscounts ns1:Rebates ns1:Surcharges ns1:Taxes ns1:DutiesAndTaxes ns1:AncillaryFeesAndTaxes ns1:VariableHandlingCharges ns1>TotalVariableHandlingCharges } </pre> <p>Data for a shipment's cost per package as calculated per a specific rate type. The "total..." fields may include some or all of corresponding package data for GroundWeight or Express MPG.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:RateType ns1:RateScale ns1:RateZone ns1:PricingCode ns1:RatedWeightMethod ns1:MinimumChargeType ns1:CurrencyExchangeRate ns1:SpecialRatingApplied ns1:DimDivisor ns1:DimDivisorType ns1:FuelSurchargePercent ns1:TotalBillingWeight ns1:TotalDimWeight ns1:TotalBaseCharge ns1>TotalFreightDiscounts ns1>TotalFreightTaxes ns1>TotalSurcharges ns1>TotalFedExCharge ns1>TotalTaxes ns1>TotalNetCharge ns1>TotalRebates ns1>TotalDutiesAndTaxes ns1>TotalAncillaryFeesAndTaxes ns1>TotalNetChargeWithDutiesAndTaxes ns1>TotalNetChargeWithDutiesAndTaxesAndFees ns1:ShipmentLegiateDetails ns1:FreightRateDetail ns1:FreightDiscounts ns1:Rebates ns1:Surcharges ns1:Taxes ns1:DutiesAndTaxes ns1:AncillaryFeesAndTaxes ns1:VariableHandlingCharges ns1>TotalVariableHandlingCharges

	<p>ns1>TotalBaseCharge ns1>TotalFreightDiscounts ns1>TotalNetFreight ns1>TotalSurcharges ns1>TotalNetFedExCharge ns1>TotalTaxes ns1>TotalNetCharge ns1>TotalRebates ns1>TotalDutiesAndTaxes ns1>TotalAncillaryFeesAndTaxes ns1>TotalDutiesTaxesAndFees ns1>TotalNetChargeWithDutiesAndTaxes ns1>ShipmentLdgRateDetails ns1>FreightRateDetail ns1>FreightDiscounts ns1>Rebates ns1>Surcharges ns1>Taxes ns1>DutiesAndTaxes ns1>AncillaryFeesAndTaxes ns1>VariableHandlingCharges ns1>TotalVariableHandlingCharges</p>
annotation	<p>documentation Data for a shipment's total/summary rates, as calculated per a specific rate type. The "total..." fields may differ from the sum of corresponding package data for Multiweight or Express MPS.</p>
source	<pre><xs:complexType name="ShipmentRateDetail"> <xs:annotation> <xs:documentation>Data for a shipment's total/summary rates, as calculated per a specific rate type. The "total..." fields may differ from the sum of corresponding package data for Multiweight or Express MPS.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="RateType" type="ns:ReturnedRateType" minOccurs="0"> <xs:annotation> <xs:documentation>Type used for this specific set of rate data.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="RateScale" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the rate scale used.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="RateZone" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the rate zone used (based on origin and destination).</xs:documentation> </xs:annotation> </xs:element> <xs:element name="PricingCode" type="ns:PricingCodeType" minOccurs="0"/> <xs:element name="RatedWeightMethod" type="ns:RatedWeightMethod" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates which weight was used.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="MinimumChargeType" type="ns:MinimumChargeType" minOccurs="0"> <xs:annotation> <xs:documentation>INTERNAL FEDEX USE ONLY.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyExchangeRate" type="ns:CurrencyExchangeRate" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the currency exchange performed on financial amounts for this rate.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SpecialRatingApplied" type="ns:SpecialRatingAppliedType" minOccurs="0" maxOccurs="unbounded"></pre>

```

<xs:annotation>
  <xs:documentation>Indicates which special rating cases applied to this
shipment.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="DimDivisor" type="xs:nonNegativeInteger" minOccurs="0"/>
<xs:element name="DimDivisorType" type="ns:RateDimensionalDivisorType"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Identifies the type of dim divisor that was
applied.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="FuelSurchargePercent" type="xs:decimal" minOccurs="0"/>
<xs:element name="TotalBillingWeight" type="ns:Weight" minOccurs="0"/>
<xs:element name="TotalDimWeight" type="ns:Weight" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Sum of dimensional weights for all
packages.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="TotalBaseCharge" type="ns:Money" minOccurs="0"/>
<xs:element name="TotalFreightDiscounts" type="ns:Money" minOccurs="0"/>
<xs:element name="TotalNetFreight" type="ns:Money" minOccurs="0"/>
<xs:element name="TotalSurcharges" type="ns:Money" minOccurs="0"/>
<xs:element name="TotalNetFedExCharge" type="ns:Money" minOccurs="0">
  <xs:annotation>
    <xs:documentation>This shipment's totalNetFreight + totalSurcharges (not
including totalTaxes).</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="TotalTaxes" type="ns:Money" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total of the transportation-based
taxes.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="TotalNetCharge" type="ns:Money" minOccurs="0"/>
<xs:element name="TotalRebates" type="ns:Money" minOccurs="0"/>
<xs:element name="TotalDutiesAndTaxes" type="ns:Money" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total of all values under this shipment's dutiesAndTaxes; only
provided if estimated duties and taxes were calculated for this
shipment.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="TotalAncillaryFeesAndTaxes" type="ns:Money" minOccurs="0">
  <xs:annotation>
    <xs:documentation>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.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="TotalDutiesTaxesAndFees" type="ns:Money" minOccurs="0">

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<xs:annotation>
  <xs:documentation>The total of the totalDutiesAndTaxes plus the
totalAncillaryFeesAndTaxes.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="TotalNetChargeWithDutiesAndTaxes" type="ns:Money"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>This shipment's totalNetCharge + totalDutiesTaxesAndFees;
some duties and taxes are only provided if estimated duties and taxes were calculated
for this shipment AND duties, taxes and transportation charges are all paid by the
same sender's account.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ShipmentLegRateDetails" type="ns:ShipmentLegRateDetail"
minOccurs="0" maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>Identifies the Rate Details per each leg in a Freight
Shipment</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="FreightRateDetail" type="ns:FreightRateDetail" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Rate data specific to FedEx Freight and FedEx National
Freight services.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="FreightDiscounts" type="ns:RateDiscount" minOccurs="0"
maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>All rate discounts that apply to this
shipment.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Rebates" type="ns:Rebate" minOccurs="0"
maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>All rebates that apply to this shipment.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Surcharges" type="ns:Surcharge" minOccurs="0"
maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>All surcharges that apply to this
shipment.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Taxes" type="ns:Tax" minOccurs="0" maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>All transportation-based taxes applicable to this
shipment.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="DutiesAndTaxes" type="ns:EdtCommodityTax" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The total of the totalDutiesAndTaxes plus the
totalAncillaryFeesAndTaxes.</xs:documentation>
  </xs:annotation>
</xs:element>

```

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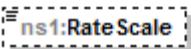

<xs:annotation>
  <xs:documentation>All commodity-based duties and taxes applicable to this
shipment.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="AncillaryFeesAndTaxes" type="ns:AncillaryFeeAndTax"
minOccurs="0" maxOccurs="unbounded">
<xs:annotation>
  <xs:documentation>Identifies the shipment-level fees and taxes that are not
based on transportation charges or commodity-level estimated duties and
taxes.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="VariableHandlingCharges" type="ns:VariableHandlingCharges"
minOccurs="0">
<xs:annotation>
  <xs:documentation>The "order level" variable handling
charges.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="TotalVariableHandlingCharges"
type="ns:VariableHandlingCharges" minOccurs="0">
<xs:annotation>
  <xs:documentation>The total of all variable handling charges at both shipment
(order) and package level.</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

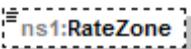
6.2.811 element ShipmentRateDetail/RateType

diagram	 Type used for this specific set of rate data.
namespace	http://fedex.com/ws/rate/v31
type	ns:ReturnedRateType
properties	minOcc 0 maxOcc 1
annotation	documentation Type used for this specific set of rate data.
source	<xs:element name="RateType" type="ns:ReturnedRateType" minOccurs="0"> <xs:annotation> <xs:documentation>Type used for this specific set of rate data.</xs:documentation> </xs:annotation> </xs:element>

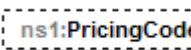
6.2.812 element ShipmentRateDetail/RateScale

diagram	 Indicates the rate scale used.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Indicates the rate scale used.
source	<pre><xs:element name="RateScale" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the rate scale used.</xs:documentation> </xs:annotation> </xs:element></pre>

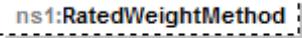
6.2.813 element ShipmentRateDetail/RateZone

diagram	 Indicates the rate zone used (based on origin and destination).
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Indicates the rate zone used (based on origin and destination).
source	<pre><xs:element name="RateZone" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the rate zone used (based on origin and destination).</xs:documentation> </xs:annotation> </xs:element></pre>

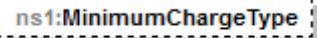
6.2.814 element ShipmentRateDetail/PricingCode

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:PricingCodeType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="PricingCode" type="ns:PricingCodeType" minOccurs="0"/></pre>

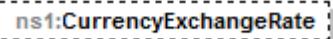
6.2.815 element ShipmentRateDetail/RatedWeightMethod

diagram	 ns1:RatedWeightMethod Indicates which weight was used.
namespace	http://fedex.com/ws/rate/v31
type	ns:RatedWeightMethod
properties	minOcc 0 maxOcc 1
annotation	documentation Indicates which weight was used.
source	<pre><xs:element name="RatedWeightMethod" type="ns:RatedWeightMethod" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates which weight was used.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.816 element ShipmentRateDetail/MinimumChargeType

diagram	 ns1:MinimumChargeType INTERNAL FEDEX USE ONLY.
namespace	http://fedex.com/ws/rate/v31
type	ns:MinimumChargeType
properties	minOcc 0 maxOcc 1
annotation	documentation INTERNAL FEDEX USE ONLY.
source	<pre><xs:element name="MinimumChargeType" type="ns:MinimumChargeType" minOccurs="0"> <xs:annotation> <xs:documentation>INTERNAL FEDEX USE ONLY.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.817 element ShipmentRateDetail/CurrencyExchangeRate

diagram	 ns1:CurrencyExchangeRate Specifies the currency exchange performed on financial amounts for this rate.
namespace	http://fedex.com/ws/rate/v31
type	ns:CurrencyExchangeRate
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the currency exchange performed on financial amounts for this rate.

source	<pre><xs:element name="CurrencyExchangeRate" type="ns:CurrencyExchangeRate" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the currency exchange performed on financial amounts for this rate.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.818 element ShipmentRateDetail/SpecialRatingApplied

diagram	 0..∞ Indicates which special rating cases applied to this shipment.
namespace	http://fedex.com/ws/rate/v31
type	ns:SpecialRatingAppliedType
properties	minOcc 0 maxOcc unbounded
annotation	documentation Indicates which special rating cases applied to this shipment.
source	<pre><xs:element name="SpecialRatingApplied" type="ns:SpecialRatingAppliedType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Indicates which special rating cases applied to this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.819 element ShipmentRateDetail/DimDivisor

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="DimDivisor" type="xs:nonNegativeInteger" minOccurs="0"/></pre>

6.2.820 element ShipmentRateDetail/DimDivisorType

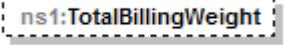
diagram	 Identifies the type of dim divisor that was applied.
namespace	http://fedex.com/ws/rate/v31

type	ns:RateDimensionalDivisorType
properties	minOcc 0 maxOcc 1
annotation	documentation Identifies the type of dim divisor that was applied.
source	<pre><xs:element name="DimDivisorType" type="ns:RateDimensionalDivisorType" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the type of dim divisor that was applied.</xs:documentation> </xs:annotation> </xs:element></pre>

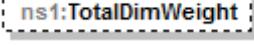
6.2.821 element ShipmentRateDetail/FuelSurchargePercent

diagram	 ns1:FuelSurchargePercent
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="FuelSurchargePercent" type="xs:decimal" minOccurs="0"/></pre>

6.2.822 element ShipmentRateDetail/TotalBillingWeight

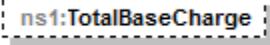
diagram	 ns1:TotalBillingWeight
namespace	http://fedex.com/ws/rate/v31
type	ns:Weight
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="TotalBillingWeight" type="ns:Weight" minOccurs="0"/></pre>

6.2.823 element ShipmentRateDetail/TotalDimWeight

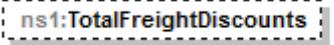
diagram	 ns1:TotalDimWeight Sum of dimensional weights for all packages.
namespace	http://fedex.com/ws/rate/v31
type	ns:Weight
properties	minOcc 0 maxOcc 1
annotation	documentation Sum of dimensional weights for all packages.
source	<pre><xs:element name="TotalDimWeight" type="ns:Weight" minOccurs="0"/></pre>

	<pre><xs:annotation> <xs:documentation>Sum of dimensional weights for all packages.</xs:documentation> </xs:annotation> </xs:element></pre>
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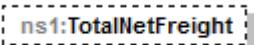
6.2.824 element ShipmentRateDetail/TotalBaseCharge

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<xs:element name="TotalBaseCharge" type="ns:Money" minOccurs="0"/>

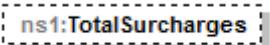
6.2.825 element ShipmentRateDetail/TotalFreightDiscounts

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<xs:element name="TotalFreightDiscounts" type="ns:Money" minOccurs="0"/>

6.2.826 element ShipmentRateDetail/TotalNetFreight

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<xs:element name="TotalNetFreight" type="ns:Money" minOccurs="0"/>

6.2.827 element ShipmentRateDetail/TotalSurcharges

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money

properties	minOcc 0 maxOcc 1
source	<xs:element name="TotalSurcharges" type="ns:Money" minOccurs="0"/>

6.2.828 element ShipmentRateDetail/TotalNetFedExCharge

diagram	 <p>This shipment's totalNetFreight + totalSurcharges (not including totalTaxes).</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation This shipment's totalNetFreight + totalSurcharges (not including totalTaxes).
source	<xs:element name="TotalNetFedExCharge" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>This shipment's totalNetFreight + totalSurcharges (not including totalTaxes).</xs:documentation> </xs:annotation> </xs:element>

6.2.829 element ShipmentRateDetail/TotalTaxes

diagram	 <p>Total of the transportation-based taxes.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation Total of the transportation-based taxes.
source	<xs:element name="TotalTaxes" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Total of the transportation-based taxes.</xs:documentation> </xs:annotation> </xs:element>

6.2.830 element ShipmentRateDetail/TotalNetCharge

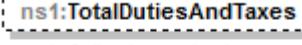
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money

properties	minOcc 0 maxOcc 1
source	<xs:element name="TotalNetCharge" type="ns:Money" minOccurs="0"/>

6.2.831 element ShipmentRateDetail/TotalRebates

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<xs:element name="TotalRebates" type="ns:Money" minOccurs="0"/>

6.2.832 element ShipmentRateDetail/TotalDutiesAndTaxes

diagram	 Total of all values under this shipment's dutiesAndTaxes; only provided if estimated duties and taxes were calculated for this shipment.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation Total of all values under this shipment's dutiesAndTaxes; only provided if estimated duties and taxes were calculated for this shipment.
source	<xs:element name="TotalDutiesAndTaxes" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>Total of all values under this shipment's dutiesAndTaxes; only provided if estimated duties and taxes were calculated for this shipment.</xs:documentation> </xs:annotation> </xs:element>

6.2.833 element

ShipmentRateDetail/TotalAncillaryFeesAndTaxes

diagram	 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.
namespace	http://fedex.com/ws/rate/v31
type	ns:Money

properties	minOcc 0 maxOcc 1
annotation	documentation 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.
source	<pre><xs:element name="TotalAncillaryFeesAndTaxes" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.834 element

ShipmentRateDetail/TotalDutiesTaxesAndFees

diagram	<p>The total of the totalDutiesAndTaxes plus the totalAncillaryFeesAndTaxes.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation The total of the totalDutiesAndTaxes plus the totalAncillaryFeesAndTaxes.
source	<pre><xs:element name="TotalDutiesTaxesAndFees" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>The total of the totalDutiesAndTaxes plus the totalAncillaryFeesAndTaxes.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.835 element

ShipmentRateDetail/TotalNetChargeWithDutiesAnd Taxes

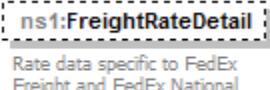
diagram	<p>This shipment's totalNetCharge + totalDutiesTaxesAndFees; some duties and taxes are only provided if estimated duties and taxes were calculated for this shipment AND duties, taxes and transportation charges are all paid by the same sender's account.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
annotation	documentation This shipment's totalNetCharge + totalDutiesTaxesAndFees; some duties and taxes are only provided if

	estimated duties and taxes were calculated for this shipment AND duties, taxes and transportation charges are all paid by the same sender's account.
source	<pre><xs:element name="TotalNetChargeWithDutiesAndTaxes" type="ns:Money" minOccurs="0"> <xs:annotation> <xs:documentation>This shipment's totalNetCharge + totalDutiesTaxesAndFees; some duties and taxes are only provided if estimated duties and taxes were calculated for this shipment AND duties, taxes and transportation charges are all paid by the same sender's account.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.836 element ShipmentRateDetail/ShipmentLegRateDetails

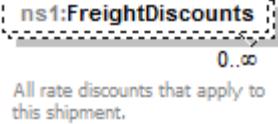
diagram	 <p>Identifies the Rate Details per each leg in a Freight Shipment</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ShipmentLegRateDetail
properties	minOcc 0 maxOcc unbounded
annotation	documentation Identifies the Rate Details per each leg in a Freight Shipment
source	<pre><xs:element name="ShipmentLegRateDetails" type="ns:ShipmentLegRateDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Identifies the Rate Details per each leg in a Freight Shipment</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.837 element ShipmentRateDetail/FreightRateDetail

diagram	 <p>Rate data specific to FedEx Freight and FedEx National Freight services.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightRateDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Rate data specific to FedEx Freight and FedEx National Freight services.
source	<pre><xs:element name="FreightRateDetail" type="ns:FreightRateDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Rate data specific to FedEx Freight and FedEx National Freight services.</xs:documentation> </xs:annotation></pre>

	</xs:element>
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6.2.838 element ShipmentRateDetail/FreightDiscounts

diagram	 <p>All rate discounts that apply to this shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:RateDiscount
properties	minOcc 0 maxOcc unbounded
annotation	documentation All rate discounts that apply to this shipment.
source	<pre><xs:element name="FreightDiscounts" type="ns:RateDiscount" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>All rate discounts that apply to this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

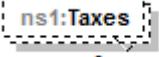
6.2.839 element ShipmentRateDetail/Rebates

diagram	 <p>All rebates that apply to this shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:Rebate
properties	minOcc 0 maxOcc unbounded
annotation	documentation All rebates that apply to this shipment.
source	<pre><xs:element name="Rebates" type="ns:Rebate" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>All rebates that apply to this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.840 element ShipmentRateDetail/Surcharges

diagram	 ns1:Surcharges 0..∞ All surcharges that apply to this shipment.
namespace	http://fedex.com/ws/rate/v31
type	ns:Surcharge
properties	minOcc 0 maxOcc unbounded
annotation	documentation All surcharges that apply to this shipment.
source	<pre> <xs:element name="Surcharges" type="ns:Surcharge" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>All surcharges that apply to this shipment.</xs:documentation> </xs:annotation> </xs:element> </pre>

6.2.841 element ShipmentRateDetail/Taxes

diagram	 ns1:Taxes 0..∞ All transportation-based taxes applicable to this shipment.
namespace	http://fedex.com/ws/rate/v31
type	ns:Tax
properties	minOcc 0 maxOcc unbounded
annotation	documentation All transportation-based taxes applicable to this shipment.
source	<pre> <xs:element name="Taxes" type="ns:Tax" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>All transportation-based taxes applicable to this shipment.</xs:documentation> </xs:annotation> </xs:element> </pre>

6.2.842 element ShipmentRateDetail/DutiesAndTaxes

diagram	 ns1:DutiesAndTaxes 0..∞ All commodity-based duties and taxes applicable to this shipment.
namespace	http://fedex.com/ws/rate/v31

type	ns:EdtCommodityTax
properties	minOcc 0 maxOcc unbounded
annotation	documentation All commodity-based duties and taxes applicable to this shipment.
source	<pre><xs:element name="DutiesAndTaxes" type="ns:EdtCommodityTax" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>All commodity-based duties and taxes applicable to this shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.843 element ShipmentRateDetail/AncillaryFeesAndTaxes

diagram	 <p>Identifies the shipment-level fees and taxes that are not based on transportation charges or commodity-level estimated duties and taxes.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:AncillaryFeeAndTax
properties	minOcc 0 maxOcc unbounded
annotation	documentation Identifies the shipment-level fees and taxes that are not based on transportation charges or commodity-level estimated duties and taxes.
source	<pre><xs:element name="AncillaryFeesAndTaxes" type="ns:AncillaryFeeAndTax" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Identifies the shipment-level fees and taxes that are not based on transportation charges or commodity-level estimated duties and taxes.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.844 element ShipmentRateDetail/VariableHandlingCharges

diagram	 <p>The "order level" variable handling charges.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:VariableHandlingCharges
properties	minOcc 0 maxOcc 1

source	<pre><xs:element name="VariableHandlingCharges" type="ns:VariableHandlingCharges" minOccurs="0"> <xs:annotation> <xs:documentation>The "order level" variable handling charges.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.845 element

ShipmentRateDetail/TotalVariableHandlingCharges

diagram	 <p>The total of all variable handling charges at both shipment (order) and package level.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:VariableHandlingCharges
properties	minOcc 0 maxOcc 1
annotation	documentation The total of all variable handling charges at both shipment (order) and package level.
source	<pre><xs:element name="TotalVariableHandlingCharges" type="ns:VariableHandlingCharges" minOccurs="0"> <xs:annotation> <xs:documentation>The total of all variable handling charges at both shipment (order) and package level.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.846 complexType ShipmentSpecialServicesRequested

diagram	<p>ShipmentSpecialServicesRequested</p> <p>These special services are available at the shipment level for some or all service types. If the shipper is requesting a special service which requires additional data (such as the COD amount), the shipment special service type must be present in the specialServiceTypes collection, and the supporting detail must be provided in the appropriate sub-object below.</p> <p>ns1:SpecialServiceTypes 0..∞</p> <p>Indicates the shipment special service types that are requested on this shipment. For a list of the valid shipment special service types, please consult your integration documentation or get the list of the available special services from the getAllSpecialServices method of the Validation Availability and Commitment service.</p> <p>ns1:CodDetail</p> <p>ns1:DeliveryOnInvoiceAcceptanceDetail</p> <p>ns1:HoldAtLocationDetail</p> <p>ns1:EventNotificationDetail This replaces eMailNotificationDetail</p> <p>ns1:ReturnShipmentDetail</p> <p>ns1:PendingShipmentDetail This field should be populated for pending shipments (e.g. e-mail label). It is required by a PENDING_SHIPMENT special service type.</p> <p>ns1:InternationalControlledExportDetail</p> <p>ns1:InternationalTrafficInArmsRegulationsDetail</p> <p>ns1:ShipmentDryIceDetail</p> <p>ns1:HomeDeliveryPremiumDetail</p> <p>ns1:FlatbedTrailerDetail</p> <p>ns1:FreightGuaranteeDetail</p> <p>ns1:EtdDetail Electronic Trade document references.</p> <p>ns1:CustomDeliveryWindowDetail Specification for date or range of dates on which delivery is to be attempted.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:SpecialServiceTypes ns1:CodDetail ns1:DeliveryOnInvoiceAcceptanceDetail ns1:HoldAtLocationDetail ns1:EventNotificationDetail ns1:ReturnShipmentDetail ns1:PendingShipmentDetail ns1:InternationalControlledExportDetail ns1:InternationalTrafficInArmsRegulationsDetail ns1:ShipmentDryIceDetail ns1:HomeDeliveryPremiumDetail ns1:FlatbedTrailerDetail ns1:FreightGuaranteeDetail ns1:EtdDetail ns1:CustomDeliveryWindowDetail
annotation	<p>documentation</p> <p>These special services are available at the shipment level for some or all service types. If the shipper is requesting a special service which requires additional data (such as the COD amount), the shipment</p>

	special service type must be present in the specialServiceTypes collection, and the supporting detail must be provided in the appropriate sub-object below.
source	<pre> <xs:complexType name="ShipmentSpecialServicesRequested"> <xs:annotation> <xs:documentation>These special services are available at the shipment level for some or all service types. If the shipper is requesting a special service which requires additional data (such as the COD amount), the shipment special service type must be present in the specialServiceTypes collection, and the supporting detail must be provided in the appropriate sub-object below.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="SpecialServiceTypes" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Indicates the shipment special service types that are requested on this shipment. For a list of the valid shipment special service types, please consult your integration documentation or get the list of the available special services from the getAllSpecialServices method of the Validation Availability and Commitment service.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CodDetail" type="ns:CodDetail" minOccurs="0"/> <xs:element name="DeliveryOnInvoiceAcceptanceDetail" type="ns:DeliveryOnInvoiceAcceptanceDetail" minOccurs="0"/> <xs:element name="HoldAtLocationDetail" type="ns:HoldAtLocationDetail" minOccurs="0"/> <xs:element name="EventNotificationDetail" type="ns:ShipmentEventNotificationDetail" minOccurs="0"> <xs:annotation> <xs:documentation>This replaces eMailNotificationDetail</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ReturnShipmentDetail" type="ns:ReturnShipmentDetail" minOccurs="0"/> <xs:element name="PendingShipmentDetail" type="ns:PendingShipmentDetail" minOccurs="0"> <xs:annotation> <xs:documentation>This field should be populated for pending shipments (e.g. e-mail label) It is required by a PENDING_SHIPMENT special service type.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="InternationalControlledExportDetail" type="ns:InternationalControlledExportDetail" minOccurs="0"/> <xs:element name="InternationalTrafficInArmsRegulationsDetail" type="ns:InternationalTrafficInArmsRegulationsDetail" minOccurs="0"/> <xs:element name="ShipmentDryIceDetail" type="ns:ShipmentDryIceDetail" minOccurs="0"/> <xs:element name="HomeDeliveryPremiumDetail" type="ns:HomeDeliveryPremiumDetail" minOccurs="0"/> <xs:element name="FlatbedTrailerDetail" type="ns:FlatbedTrailerDetail" minOccurs="0"/> <xs:element name="FreightGuaranteeDetail" type="ns:FreightGuaranteeDetail" minOccurs="0"/> </pre>

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<xs:element name="EtdDetail" type="ns:EtdDetail" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Electronic Trade document references.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="CustomDeliveryWindowDetail"
type="ns:CustomDeliveryWindowDetail" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Specification for date or range of dates on which delivery is
to be attempted.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

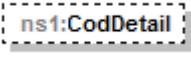
```

6.2.847 element

ShipmentSpecialServicesRequested/SpecialServiceTypes

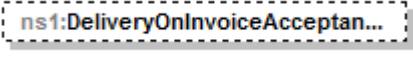
diagram							
	<p>Indicates the shipment special service types that are requested on this shipment. For a list of the valid shipment special service types, please consult your integration documentation or get the list of the available special services from the getAllSpecialServices method of the Validation Availability and Commitment service.</p>						
namespace	http://fedex.com/ws/rate/v31						
type	xs:string						
properties	<table> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>unbounded</td></tr> <tr> <td>content</td><td>simple</td></tr> </table>	minOcc	0	maxOcc	unbounded	content	simple
minOcc	0						
maxOcc	unbounded						
content	simple						
annotation	<p>documentation</p> <p>Indicates the shipment special service types that are requested on this shipment. For a list of the valid shipment special service types, please consult your integration documentation or get the list of the available special services from the getAllSpecialServices method of the Validation Availability and Commitment service.</p>						
source	<pre> <xs:element name="SpecialServiceTypes" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Indicates the shipment special service types that are requested on this shipment. For a list of the valid shipment special service types, please consult your integration documentation or get the list of the available special services from the getAllSpecialServices method of the Validation Availability and Commitment service.</xs:documentation> </xs:annotation> </xs:element> </pre>						

6.2.848 element ShipmentSpecialServicesRequested/CodDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CodDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="CodDetail" type="ns:CodDetail" minOccurs="0"/>

6.2.849 element

ShipmentSpecialServicesRequested/DeliveryOnInvoiceAcceptanceDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:DeliveryOnInvoiceAcceptanceDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="DeliveryOnInvoiceAcceptanceDetail" type="ns:DeliveryOnInvoiceAcceptanceDetail" minOccurs="0"/>

6.2.850 element

ShipmentSpecialServicesRequested/HoldAtLocationDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:HoldAtLocationDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="HoldAtLocationDetail" type="ns:HoldAtLocationDetail" minOccurs="0"/>

6.2.851 element

ShipmentSpecialServicesRequested/EventNotificationDetail

diagram	 <small>This replaces eMailNotificationDetail</small>
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namespace	http://fedex.com/ws/rate/v31
type	ns:ShipmentEventNotificationDetail
properties	minOcc 0 maxOcc 1
annotation	documentation This replaces eMailNotificationDetail
source	<pre><xs:element name="EventNotificationDetail" type="ns:ShipmentEventNotificationDetail" minOccurs="0"> <xs:annotation> <xs:documentation>This replaces eMailNotificationDetail</xs:documentation> </xs:annotation> </xs:element></pre>

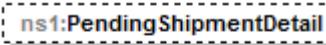
6.2.852 element

ShipmentSpecialServicesRequested/ReturnShipment Detail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ReturnShipmentDetail
properties	minOcc 0 maxOcc 1

6.2.853 element

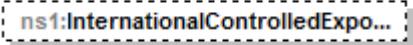
ShipmentSpecialServicesRequested/PendingShipmen tDetail

diagram	
	This field should be populated for pending shipments (e.g. e-mail label) It is required by a PENDING_SHIPMENT special service type.
namespace	http://fedex.com/ws/rate/v31
type	ns:PendingShipmentDetail
properties	minOcc 0 maxOcc 1
annotation	documentation This field should be populated for pending shipments (e.g. e-mail label) It is required by a PENDING_SHIPMENT special service type.
source	<pre><xs:element name="PendingShipmentDetail" type="ns:PendingShipmentDetail" minOccurs="0"> <xs:annotation> <xs:documentation>This field should be populated for pending shipments (e.g. e-</pre>

	mail label) It is required by a PENDING_SHIPMENT special service type.</xs:documentation> </xs:annotation> </xs:element>
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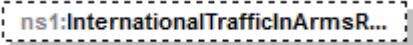
6.2.854 element

ShipmentSpecialServicesRequested/InternationalControlledExportDetail

diagram	 ns1:InternationalControlledExp...
namespace	http://fedex.com/ws/rate/v31
type	ns:InternationalControlledExportDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="InternationalControlledExportDetail" type="ns:InternationalControlledExportDetail" minOccurs="0"/>

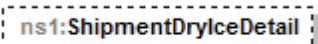
6.2.855 element

ShipmentSpecialServicesRequested/InternationalTrafficInArmsRegulationsDetail

diagram	 ns1:InternationalTrafficInArmsR...
namespace	http://fedex.com/ws/rate/v31
type	ns:InternationalTrafficInArmsRegulationsDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="InternationalTrafficInArmsRegulationsDetail" type="ns:InternationalTrafficInArmsRegulationsDetail" minOccurs="0"/>

6.2.856 element

ShipmentSpecialServicesRequested/ShipmentDryIceDetail

diagram	 ns1:ShipmentDryIceDetail
namespace	http://fedex.com/ws/rate/v31
type	ns:ShipmentDryIceDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="ShipmentDryIceDetail" type="ns:ShipmentDryIceDetail"

	<code>minOccurs="0"/></code>
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6.2.857 element

ShipmentSpecialServicesRequested/HomeDeliveryPremiumDetail

diagram	 ns1:HomeDeliveryPremiumDetail
namespace	http://fedex.com/ws/rate/v31
type	ns:HomeDeliveryPremiumDetail
properties	minOcc 0 maxOcc 1
source	<code><xs:element name="HomeDeliveryPremiumDetail" type="ns:HomeDeliveryPremiumDetail" minOccurs="0"/></code>

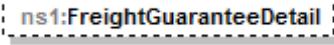
6.2.858 element

ShipmentSpecialServicesRequested/FlatbedTrailerDetail

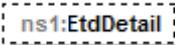
diagram	 ns1:FlatbedTrailerDetail
namespace	http://fedex.com/ws/rate/v31
type	ns:FlatbedTrailerDetail
properties	minOcc 0 maxOcc 1
source	<code><xs:element name="FlatbedTrailerDetail" type="ns:FlatbedTrailerDetail" minOccurs="0"/></code>

6.2.859 element

ShipmentSpecialServicesRequested/FreightGuaranteeDetail

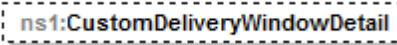
diagram	 ns1:FreightGuaranteeDetail
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightGuaranteeDetail
properties	minOcc 0 maxOcc 1
source	<code><xs:element name="FreightGuaranteeDetail" type="ns:FreightGuaranteeDetail" minOccurs="0"/></code>

6.2.860 element ShipmentSpecialServicesRequested/EtdDetail

diagram	 Electronic Trade document references.
namespace	http://fedex.com/ws/rate/v31
type	ns:EtdDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Electronic Trade document references.
source	<pre><xs:element name="EtdDetail" type="ns:EtdDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Electronic Trade document references.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.861 element

ShipmentSpecialServicesRequested/CustomDeliveryWindowDetail

diagram	 Specification for date or range of dates on which delivery is to be attempted.
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomDeliveryWindowDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Specification for date or range of dates on which delivery is to be attempted.
source	<pre><xs:element name="CustomDeliveryWindowDetail" type="ns:CustomDeliveryWindowDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Specification for date or range of dates on which delivery is to be attempted.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.862 complexType ShipmentVariationOptionDetail

diagram	<p>ShipmentVariationOptionDetail</p> <p>ns1:id Specifies the name or the key for the shipment variation.</p> <p>ns1:Values 0..∞ The values that are valid for the specified shipment variation in the context of the current shipment.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:id ns1:Values
source	<pre><xs:complexType name="ShipmentVariationOptionDetail"> <xs:sequence> <xs:element name="Id" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the name or the key for the shipment variation.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Values" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>The values that are valid for the specified shipment variation in the context of the current shipment.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.863 element ShipmentVariationOptionDetail/Id

diagram	<p>ns1:id Specifies the name or the key for the shipment variation.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	<p>documentation</p> <p>Specifies the name or the key for the shipment variation.</p>
source	<pre><xs:element name="Id" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the name or the key for the shipment variation.</xs:documentation> </xs:annotation> </xs:element></pre>

	</xs:element>
--	---------------

6.2.864 element ShipmentVariationOptionDetail/Values

diagram	<p>The values that are valid for the specified shipment variation in the context of the current shipment.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc unbounded content simple
annotation	documentation The values that are valid for the specified shipment variation in the context of the current shipment.
source	<pre><xs:element name="Values" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>The values that are valid for the specified shipment variation in the context of the current shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.865 complexType ShipperConveyanceDetail

diagram	<p>This indicates the identifier of a conveyance, such as a trailer ID.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:id
source	<pre><xs:complexType name="ShipperConveyanceDetail"> <xs:sequence> <xs:element name="Id" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>This indicates the identifier of a conveyance, such as a trailer ID.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.866 element ShipperConveyanceDetail/Id

diagram	<p>This indicates the identifier of a conveyance, such as a trailer ID.</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation This indicates the identifier of a conveyance, such as a trailer ID.
source	<pre><xs:element name="Id" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>This indicates the identifier of a conveyance, such as a trailer ID.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.867 complexType ShippingDocumentDispositionDetail

diagram	<p>Each occurrence of this class specifies a particular way in which a kind of shipping document is to be produced and provided.</p> <p>ns1:DispositionType Values in this field specify how to create and return the document.</p> <p>ns1:Grouping Specifies how to organize all documents of this type.</p> <p>ns1:EMailDetail Specifies how to e-mail document images.</p> <p>ns1:PrintDetail Specifies how a queued document is to be printed.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:DispositionType ns1:Grouping ns1:EMailDetail ns1:PrintDetail
annotation	documentation Each occurrence of this class specifies a particular way in which a kind of shipping document is to be produced and provided.
source	<pre><xs:complexType name="ShippingDocumentDispositionDetail"> <xs:annotation> <xs:documentation>Each occurrence of this class specifies a particular way in which a kind of shipping document is to be produced and provided.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="DispositionType" type="ns:ShippingDocumentDispositionType" minOccurs="0"> <xs:annotation> <xs:documentation>Values in this field specify how to create and return the</pre>

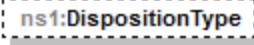
```

document.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Grouping" type="ns:ShippingDocumentGroupingType"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Specifies how to organize all documents of this
type.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="EMailDetail" type="ns:ShippingDocumentEMailDetail"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Specifies how to e-mail document
images.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="PrintDetail" type="ns:ShippingDocumentPrintDetail"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Specifies how a queued document is to be
printed.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

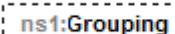
```

6.2.868 element

ShippingDocumentDispositionDetail/DispositionType

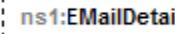
diagram	 <p>Values in this field specify how to create and return the document.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentDispositionType
properties	minOcc 0 maxOcc 1
annotation	documentation Values in this field specify how to create and return the document.
source	<pre> <xs:element name="DispositionType" type="ns:ShippingDocumentDispositionType" minOccurs="0"> <xs:annotation> <xs:documentation>Values in this field specify how to create and return the document.</xs:documentation> </xs:annotation> </xs:element> </pre>

6.2.869 element ShippingDocumentDispositionDetail/Grouping

diagram	 Specifies how to organize all documents of this type.
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentGroupingType
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies how to organize all documents of this type.
source	<pre><xs:element name="Grouping" type="ns:ShippingDocumentGroupingType" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies how to organize all documents of this type.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.870 element

ShippingDocumentDispositionDetail/EMailDetail

diagram	 Specifies how to e-mail document images.
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentEMailDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies how to e-mail document images.
source	<pre><xs:element name="EMailDetail" type="ns:ShippingDocumentEMailDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies how to e-mail document images.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.871 element

ShippingDocumentDispositionDetail/PrintDetail

diagram	 Specifies how a queued document is to be printed.
namespace	http://fedex.com/ws/rate/v31

type	ns:ShippingDocumentPrintDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies how a queued document is to be printed.
source	<pre><xs:element name="PrintDetail" type="ns:ShippingDocumentPrintDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies how a queued document is to be printed.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.872 complexType ShippingDocumentEMailDetail

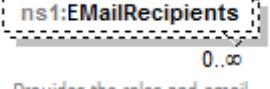
diagram	<p>The diagram illustrates the structure of the ShippingDocumentEMailDetail complex type. It is represented as a class with three outgoing associations. The first association is named ns1:EMailRecipients, indicated by a dashed line with an open diamond at the end. The second association is named ns1:Grouping, also indicated by a dashed line with an open diamond. The third association is named ns1:Localization, indicated by another dashed line with an open diamond. Each association has a multiplicity of 0..infinity at the target end. The class itself is described as specifying how to e-mail shipping documents.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:EMailRecipients ns1:Grouping ns1:Localization
annotation	documentation Specifies how to e-mail shipping documents.
source	<pre><xs:complexType name="ShippingDocumentEMailDetail"> <xs:annotation> <xs:documentation>Specifies how to e-mail shipping documents.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="EMailRecipients" type="ns:ShippingDocumentEMailRecipient" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Provides the roles and email addresses for e-mail recipients.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Grouping" type="ns:ShippingDocumentEMailGroupingType" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the convention by which documents are to be grouped as e-mail attachments.</xs:documentation></pre>

```

</xs:annotation>
</xs:element>
<xs:element name="Localization" type="ns:Localization" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Specifies the language in which the email containing the
document is requested to be composed.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.873 element ShippingDocumentEMailDetail/EMailRecipients

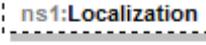
diagram	 <p>Provides the roles and email addresses for e-mail recipients.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentEMailRecipient
properties	minOcc 0 maxOcc unbounded
annotation	documentation Provides the roles and email addresses for e-mail recipients.
source	<pre> <xs:element name="EMailRecipients" type="ns:ShippingDocumentEMailRecipient" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Provides the roles and email addresses for e-mail recipients.</xs:documentation> </xs:annotation> </xs:element> </pre>

6.2.874 element ShippingDocumentEMailDetail/Grouping

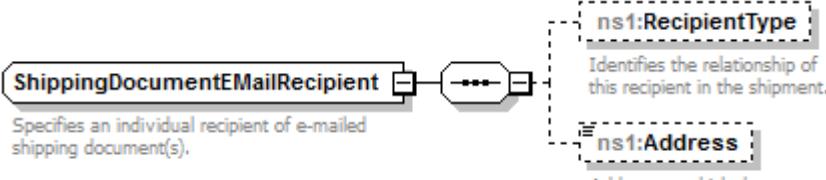
diagram	 <p>Identifies the convention by which documents are to be grouped as e-mail attachments.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentEMailGroupingType
properties	minOcc 0 maxOcc 1
annotation	documentation Identifies the convention by which documents are to be grouped as e-mail attachments.
source	<pre> <xs:element name="Grouping" type="ns:ShippingDocumentEMailGroupingType" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the convention by which documents are to be </pre>

	<p>grouped as e-mail attachments.</xs:documentation></p> <pre></xs:annotation> </xs:element></pre>
--	----------------------------------------------------------------------------------------------------------------------

6.2.875 element ShippingDocumentEMailDetail/Localization

diagram	
	Specifies the language in which the email containing the document is requested to be composed.
namespace	http://fedex.com/ws/rate/v31
type	ns:Localization
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the language in which the email containing the document is requested to be composed.
source	<pre><xs:element name="Localization" type="ns:Localization" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the language in which the email containing the document is requested to be composed.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.876 complexType ShippingDocumentEMailRecipient

diagram	
	Specifies an individual recipient of e-mailed shipping document(s).
namespace	http://fedex.com/ws/rate/v31
children	ns1:RecipientType ns1:Address
annotation	documentation Specifies an individual recipient of e-mailed shipping document(s).
source	<pre><xs:complexType name="ShippingDocumentEMailRecipient"> <xs:annotation> <xs:documentation>Specifies an individual recipient of e-mailed shipping document(s).</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="RecipientType" type="ns:EMailNotificationRecipientType" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the relationship of this recipient in the shipment.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

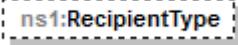
```

</xs:element>
<xs:element name="Address" type="xs:string" minOccurs="0">
<xs:annotation>
<xs:documentation>Address to which the document is to be sent.</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

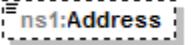
```

6.2.877 element

ShippingDocumentEMailRecipient/RecipientType

diagram	 Identifies the relationship of this recipient in the shipment.
namespace	http://fedex.com/ws/rate/v31
type	ns:EMailNotificationRecipientType
properties	minOcc 0 maxOcc 1
annotation	documentation Identifies the relationship of this recipient in the shipment.
source	<xs:element name="RecipientType" type="ns:EMailNotificationRecipientType" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the relationship of this recipient in the shipment.</xs:documentation> </xs:annotation> </xs:element>

6.2.878 element ShippingDocumentEMailRecipient/Address

diagram	 Address to which the document is to be sent.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Address to which the document is to be sent.
source	<xs:element name="Address" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Address to which the document is to be sent.</xs:documentation> </xs:annotation> </xs:element>

6.2.879 complexType ShippingDocumentFormat

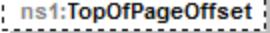
diagram	<pre> classDiagram class ShippingDocumentFormat { <<Specifies characteristics of a shipping document to be produced.>> } class ns1:Dispositions { <<Specifies how to create, organize, and return the document. 0..∞>> } class ns1:TopOfPageOffset { <<Specifies how far down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock. 0..∞>> } class ns1:ImageType class ns1:StockType class ns1:ProvideInstructions { <<For those shipping document types which have both a "form" and "instructions" component (e.g., General Agency Agreement), this field indicates whether to provide the instructions. 0..1>> } class ns1:OptionsRequested class ns1:Localization { <<Governs the language to be used for this individual document, independently from other content returned for the same shipment. 0..1>> } ShippingDocumentFormat < -- ns1:Dispositions ShippingDocumentFormat < -- ns1:TopOfPageOffset ShippingDocumentFormat < -- ns1:ImageType ShippingDocumentFormat < -- ns1:StockType ShippingDocumentFormat < -- ns1:ProvideInstructions ShippingDocumentFormat < -- ns1:OptionsRequested ShippingDocumentFormat < -- ns1:Localization </pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Dispositions ns1:TopOfPageOffset ns1:ImageType ns1:StockType ns1:ProvideInstructions ns1:OptionsRequested ns1:Localization
annotation	documentation Specifies characteristics of a shipping document to be produced.
source	<pre> <xs:complexType name="ShippingDocumentFormat"> <xs:annotation> <xs:documentation>Specifies characteristics of a shipping document to be produced.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Dispositions" type="ns:ShippingDocumentDispositionDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies how to create, organize, and return the document.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TopOfPageOffset" type="ns:LinearMeasure" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies how far down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

	<p>the image; allows for printing on letterhead and other pre-printed stock.</p> <pre> </xs:documentation> </xs:annotation> </xs:element> <xs:element name="ImageType" type="ns:ShippingDocumentImageType" minOccurs="0"/> <xs:element name="StockType" type="ns:ShippingDocumentStockType" minOccurs="0"/> <xs:element name="ProvideInstructions" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>For those shipping document types which have both a "form" and "instructions" component (e.g. General Agency Agreement), this field indicates whether to provide the instructions.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="OptionsRequested" type="ns:DocumentFormatOptionsRequested" minOccurs="0"/> <xs:element name="Localization" type="ns:Localization" minOccurs="0"> <xs:annotation> <xs:documentation>Governs the language to be used for this individual document, independently from other content returned for the same shipment.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>
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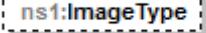
6.2.880 element ShippingDocumentFormat/Dispositions

diagram	 <p>Specifies how to create, organize, and return the document.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentDispositionDetail
properties	minOcc 0 maxOcc unbounded
annotation	<p>documentation</p> <p>Specifies how to create, organize, and return the document.</p>
source	<pre> <xs:element name="Dispositions" type="ns:ShippingDocumentDispositionDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies how to create, organize, and return the document.</xs:documentation> </xs:annotation> </xs:element></pre>

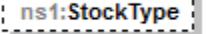
6.2.881 element ShippingDocumentFormat/TopOfPageOffset

diagram	 ns1:TopOfPageOffset Specifies how far down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock.
namespace	http://fedex.com/ws/rate/v31
type	ns:LinearMeasure
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies how far down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock.
source	<pre><xs:element name="TopOfPageOffset" type="ns:LinearMeasure" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies how far down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.882 element ShippingDocumentFormat/ImageType

diagram	 ns1:ImageType
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentImageType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="ImageType" type="ns:ShippingDocumentImageType" minOccurs="0"/></pre>

6.2.883 element ShippingDocumentFormat/StockType

diagram	 ns1:StockType
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentStockType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="StockType" type="ns:ShippingDocumentStockType" minOccurs="0"/></pre>

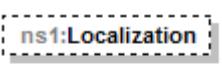
6.2.884 element ShippingDocumentFormat/ProvideInstructions

diagram	
	For those shipping document types which have both a "form" and "instructions" component (e.g. General Agency Agreement), this field indicates whether to provide the instructions.
namespace	http://fedex.com/ws/rate/v31
type	xs:boolean
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation For those shipping document types which have both a "form" and "instructions" component (e.g. General Agency Agreement), this field indicates whether to provide the instructions.
source	<pre><xs:element name="ProvideInstructions" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>For those shipping document types which have both a "form" and "instructions" component (e.g. General Agency Agreement), this field indicates whether to provide the instructions.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.885 element ShippingDocumentFormat/OptionsRequested

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:DocumentFormatOptionsRequested
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="OptionsRequested" type="ns:DocumentFormatOptionsRequested" minOccurs="0"/></pre>

6.2.886 element ShippingDocumentFormat/Localization

diagram	
	Governs the language to be used for this individual document, independently from other content returned for the same shipment.
namespace	http://fedex.com/ws/rate/v31
type	ns:Localization
properties	minOcc 0 maxOcc 1
annotation	documentation Governs the language to be used for this individual document, independently from other content returned for the same shipment.

source	<pre><xs:element name="Localization" type="ns:Localization" minOccurs="0"> <xs:annotation> <xs:documentation>Governs the language to be used for this individual document, independently from other content returned for the same shipment.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.887 complexType ShippingDocumentPrintDetail

diagram	<p>The diagram illustrates the complex type <code>ShippingDocumentPrintDetail</code>. It consists of a central rounded rectangle labeled <code>ShippingDocumentPrintDetail</code>, which has a solid line connecting to a dashed line that leads to another rounded rectangle labeled <code>ns1:PrinterId</code>. Below the <code>ShippingDocumentPrintDetail</code> box is the text: "Specifies printing options for a shipping document." To the right of the <code>ns1:PrinterId</code> box is the text: "Provides environment-specific printer identification."</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:PrinterId
annotation	<p>documentation Specifies printing options for a shipping document.</p>
source	<pre><xs:complexType name="ShippingDocumentPrintDetail"> <xs:annotation> <xs:documentation>Specifies printing options for a shipping document.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="PrinterId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Provides environment-specific printer identification.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

element ShippingDocumentPrintDetail/PrinterId

diagram	<p>The diagram shows a single rounded rectangle labeled <code>ns1:PrinterId</code>, which is enclosed in a dashed box. Below the box is the text: "Provides environment-specific printer identification."</p>
namespace	http://fedex.com/ws/rate/v31
type	<code>xs:string</code>
properties	<p>minOcc 0 maxOcc 1 content simple</p>
annotation	<p>documentation Provides environment-specific printer identification.</p>
source	<pre><xs:element name="PrinterId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Provides environment-specific printer</pre>

	<pre>identification.</xs:documentation> </xs:annotation> </xs:element></pre>
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6.2.888 complexType ShippingDocumentSpecification

diagram	<p>ShippingDocumentSpecification</p> <p>Contains all data required for additional (non-label) shipping documents to be produced in conjunction with a specific shipment.</p>
namespace	http://fedex.com/ws/rate/v31
children	<p>ns1:ShippingDocumentTypes ns1:CertificateOfOrigin ns1:CommercialInvoiceDetail ns1:UsmcaCommercialInvoiceCertificationOfOriginDetail ns1:CustomPackageDocumentDetail ns1:CustomShipmentDocumentDetail ns1:ExportDeclarationDetail ns1:GeneralAgencyAgreementDetail ns1:UsmcaCertificationOfOriginDetail ns1:Op900Detail ns1:DangerousGoodsShippersDeclarationDetail ns1:FreightAddressLabelDetail</p>

	<u>ns1:ReturnInstructionsDetail</u>
annotation	<p>documentation Contains all data required for additional (non-label) shipping documents to be produced in conjunction with a specific shipment.</p>
source	<pre> <xs:complexType name="ShippingDocumentSpecification"> <xs:annotation> <xs:documentation>Contains all data required for additional (non-label) shipping documents to be produced in conjunction with a specific shipment.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="ShippingDocumentTypes" type="ns:RequestedShippingDocumentType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Indicates the types of shipping documents requested by the shipper.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CertificateOfOrigin" type="ns:CertificateOfOriginDetail" minOccurs="0"/> <xs:element name="CommercialInvoiceDetail" type="ns:CommercialInvoiceDetail" minOccurs="0"/> <xs:element name="UsmcaCommercialInvoiceCertificationOfOriginDetail" type="ns:UsmcaCommercialInvoiceCertificationOfOriginDetail" minOccurs="0"/> <xs:element name="CustomPackageDocumentDetail" type="ns:CustomDocumentDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies the production of each package-level custom document (the same specification is used for all packages).</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CustomShipmentDocumentDetail" type="ns:CustomDocumentDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies the production of a shipment-level custom document.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ExportDeclarationDetail" type="ns:ExportDeclarationDetail" minOccurs="0"/> <xs:element name="GeneralAgencyAgreementDetail" type="ns:GeneralAgencyAgreementDetail" minOccurs="0"/> <xs:element name="UsmcaCertificationOfOriginDetail" type="ns:UsmcaCertificationOfOriginDetail" minOccurs="0"/> <xs:element name="Op900Detail" type="ns:Op900Detail" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the production of the OP-900 document for hazardous materials packages.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DangerousGoodsShippersDeclarationDetail" type="ns:DangerousGoodsShippersDeclarationDetail" minOccurs="0"> <xs:annotation> </pre>

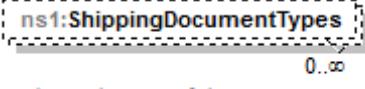
```

<xs:documentation>Specifies the production of the 1421c document for
dangerous goods shipment.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="FreightAddressLabelDetail"
type="ns:FreightAddressLabelDetail" minOccurs="0">
<xs:annotation>
<xs:documentation>Specifies the production of the OP-900 document for
hazardous materials.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="ReturnInstructionsDetail" type="ns:ReturnInstructionsDetail"
minOccurs="0">
<xs:annotation>
<xs:documentation>Specifies the production of the return instructions
document.</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

6.2.889 element

ShippingDocumentSpecification/ShippingDocumentT ypes

diagram	 <p>Indicates the types of shipping documents requested by the shipper.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:RequestedShippingDocumentType
properties	minOcc 0 maxOcc unbounded
annotation	<p>documentation</p> <p>Indicates the types of shipping documents requested by the shipper.</p>
source	<pre> <xs:element name="ShippingDocumentTypes" type="ns:RequestedShippingDocumentType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Indicates the types of shipping documents requested by the shipper.</xs:documentation> </xs:annotation> </xs:element> </pre>

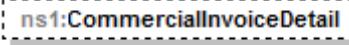
6.2.890 element

ShippingDocumentSpecification/CertificateOfOrigin

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CertificateOfOriginDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="CertificateOfOrigin" type="ns:CertificateOfOriginDetail" minOccurs="0"/>

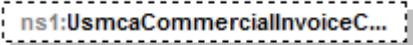
6.2.891 element

ShippingDocumentSpecification/CommercialInvoiceDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CommercialInvoiceDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="CommercialInvoiceDetail" type="ns:CommercialInvoiceDetail" minOccurs="0"/>

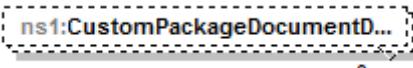
6.2.892 element

ShippingDocumentSpecification/UsmcaCommercialInvoiceCertificationOfOriginDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:UsmcaCommercialInvoiceCertificationOfOriginDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="UsmcaCommercialInvoiceCertificationOfOriginDetail" type="ns:UsmcaCommercialInvoiceCertificationOfOriginDetail" minOccurs="0"/>

6.2.893 element

ShippingDocumentSpecification/CustomPackageDocumentDetail

diagram	 0..∞
	Specifies the production of each package-level custom document (the same specification is used for all packages).
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomDocumentDetail
properties	minOcc 0 maxOcc unbounded
annotation	documentation Specifies the production of each package-level custom document (the same specification is used for all packages).
source	<pre><xs:element name="CustomPackageDocumentDetail" type="ns:CustomDocumentDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies the production of each package-level custom document (the same specification is used for all packages).</xs:documentation> </xs:annotation> </xs:element></pre>

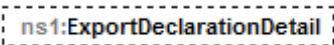
6.2.894 element

ShippingDocumentSpecification/CustomShipmentDocumentDetail

diagram	 0..∞
	Specifies the production of a shipment-level custom document.
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomDocumentDetail
properties	minOcc 0 maxOcc unbounded
annotation	documentation Specifies the production of a shipment-level custom document.
source	<pre><xs:element name="CustomShipmentDocumentDetail" type="ns:CustomDocumentDetail" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Specifies the production of a shipment-level custom document.</xs:documentation> </xs:annotation> </xs:element></pre>

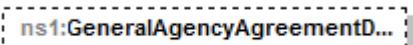
6.2.895 element

ShippingDocumentSpecification/ExportDeclarationDetail

diagram	 ns1:ExportDeclarationDetail
namespace	http://fedex.com/ws/rate/v31
type	ns:ExportDeclarationDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="ExportDeclarationDetail" type="ns:ExportDeclarationDetail" minOccurs="0"/>

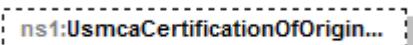
6.2.896 element

ShippingDocumentSpecification/GeneralAgencyAgreementDetail

diagram	 ns1:GeneralAgencyAgreementDetail
namespace	http://fedex.com/ws/rate/v31
type	ns:GeneralAgencyAgreementDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="GeneralAgencyAgreementDetail" type="ns:GeneralAgencyAgreementDetail" minOccurs="0"/>

6.2.897 element

ShippingDocumentSpecification/UsmcaCertificationOfOriginDetail

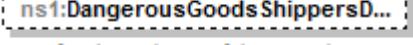
diagram	 ns1:UsmcaCertificationOfOriginDetail
namespace	http://fedex.com/ws/rate/v31
type	ns:UsmcaCertificationOfOriginDetail
properties	minOcc 0 maxOcc 1
source	<xs:element name="UsmcaCertificationOfOriginDetail" type="ns:UsmcaCertificationOfOriginDetail" minOccurs="0"/>

6.2.898 element ShippingDocumentSpecification/Op900Detail

diagram	 ns1:Op900Detail Specifies the production of the OP-900 document for hazardous materials packages.
namespace	http://fedex.com/ws/rate/v31
type	ns:Op900Detail
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the production of the OP-900 document for hazardous materials packages.
source	<pre><xs:element name="Op900Detail" type="ns:Op900Detail" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the production of the OP-900 document for hazardous materials packages.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.899 element

ShippingDocumentSpecification/DangerousGoodsShippersDeclarationDetail

diagram	 ns1:DangerousGoodsShippersD... Specifies the production of the 1421c document for dangerous goods shipment.
namespace	http://fedex.com/ws/rate/v31
type	ns:DangerousGoodsShippersDeclarationDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the production of the 1421c document for dangerous goods shipment.
source	<pre><xs:element name="DangerousGoodsShippersDeclarationDetail" type="ns:DangerousGoodsShippersDeclarationDetail" minOccurs="0"> <xs:annotation> <xs:documentation>Specifies the production of the 1421c document for dangerous goods shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.900 element

ShippingDocumentSpecification/FreightAddressLabelDetail

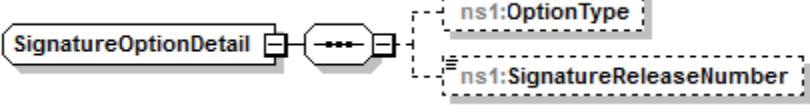
diagram	
	Specifies the production of the OP-900 document for hazardous materials.
namespace	http://fedex.com/ws/rate/v31
type	ns:FreightAddressLabelDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the production of the OP-900 document for hazardous materials.
source	<pre><xs:element name="FreightAddressLabelDetail" type="ns:FreightAddressLabelDetail"> <minOccurs>0</minOccurs> <xs:annotation> <xs:documentation>Specifies the production of the OP-900 document for hazardous materials.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.901 element

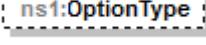
ShippingDocumentSpecification/ReturnInstructionsDetail

diagram	
	Specifies the production of the return instructions document.
namespace	http://fedex.com/ws/rate/v31
type	ns:ReturnInstructionsDetail
properties	minOcc 0 maxOcc 1
annotation	documentation Specifies the production of the return instructions document.
source	<pre><xs:element name="ReturnInstructionsDetail" type="ns:ReturnInstructionsDetail"> <minOccurs>0</minOccurs> <xs:annotation> <xs:documentation>Specifies the production of the return instructions document.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.902 complexType SignatureOptionDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:OptionType ns1:SignatureReleaseNumber
source	<pre><xs:complexType name="SignatureOptionDetail"> <xs:sequence> <xs:element name="OptionType" type="ns:SignatureOptionType" minOccurs="0"/> <xs:element name="SignatureReleaseNumber" type="xs:string" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.903 element SignatureOptionDetail/OptionType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:SignatureOptionType
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="OptionType" type="ns:SignatureOptionType" minOccurs="0"/></pre>

6.2.904 element

SignatureOptionDetail/SignatureReleaseNumber

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element name="SignatureReleaseNumber" type="xs:string" minOccurs="0"/></pre>

6.2.905 complexType SmartPostShipmentDetail

diagram	<pre> classDiagram class SmartPostShipmentDetail { ns1:ProcessingOptionsRequest... ns1:Indicia ns1:AncillaryEndorsement ns1:HubId ns1:CustomerManifestId } SmartPostShipmentDetail < --> ns1:ProcessingOptionsRequest... SmartPostShipmentDetail < --> ns1:Indicia SmartPostShipmentDetail < --> ns1:AncillaryEndorsement SmartPostShipmentDetail < --> ns1:HubId SmartPostShipmentDetail < --> ns1:CustomerManifestId </pre> <p>Data required for shipments handled under the SMART_POST and GROUND_SMART_POST service types.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:ProcessingOptionsRequested ns1:Indicia ns1:AncillaryEndorsement ns1:HubId ns1:CustomerManifestId
annotation	<p>documentation</p> <p>Data required for shipments handled under the SMART_POST and GROUND_SMART_POST service types.</p>
source	<pre> <x:complexType name="SmartPostShipmentDetail"> <x:annotation> <x:documentation>Data required for shipments handled under the SMART_POST and GROUND_SMART_POST service types.</x:documentation> </x:annotation> <x:sequence> <x:element name="ProcessingOptionsRequested" type="ns:SmartPostShipmentProcessingOptionsRequested" minOccurs="0"/> <x:element name="Indicia" type="ns:SmartPostIndiciaType" minOccurs="0"/> <x:element name="AncillaryEndorsement" type="ns:SmartPostAncillaryEndorsementType" minOccurs="0"/> <x:element name="HubId" type="xs:string" minOccurs="0"/> <x:element name="CustomerManifestId" type="xs:string" minOccurs="0"/> </x:sequence> </x:complexType> </pre>

6.2.906 element

SmartPostShipmentDetail/ProcessingOptionsRequested

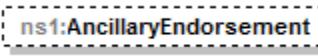
diagram	<pre> classDiagram class SmartPostShipmentDetail { ns1:ProcessingOptionsRequest... } SmartPostShipmentDetail < --> ns1:ProcessingOptionsRequest... </pre>
namespace	http://fedex.com/ws/rate/v31
type	ns:SmartPostShipmentProcessingOptionsRequested
properties	<p>minOcc 0</p> <p>maxOcc 1</p>
source	<pre> <x:element name="ProcessingOptionsRequested" type="ns:SmartPostShipmentProcessingOptionsRequested" minOccurs="0"/> </pre>

6.2.907 element SmartPostShipmentDetail/Indicia

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:SmartPostIndiciaType
properties	minOcc 0 maxOcc 1
source	<xs:element name="Indicia" type="ns:SmartPostIndiciaType" minOccurs="0"/>

6.2.908 element

SmartPostShipmentDetail/AncillaryEndorsement

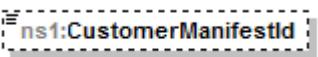
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:SmartPostAncillaryEndorsementType
properties	minOcc 0 maxOcc 1
source	<xs:element name="AncillaryEndorsement" type="ns:SmartPostAncillaryEndorsementType" minOccurs="0"/>

6.2.909 element SmartPostShipmentDetail/HubId

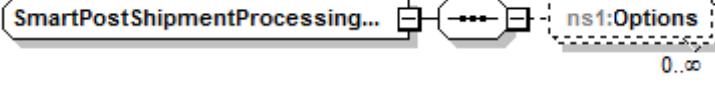
diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="HubId" type="xs:string" minOccurs="0"/>

6.2.910 element

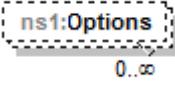
SmartPostShipmentDetail/CustomerManifestId

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="CustomerManifestId" type="xs:string" minOccurs="0"/>

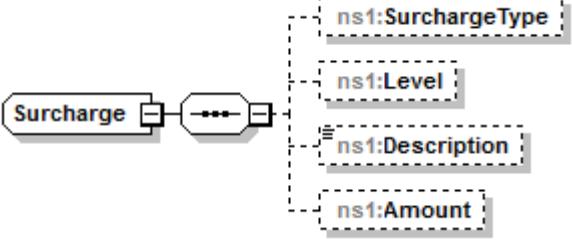
6.2.911 complexType SmartPostShipmentProcessingOptionsRequested

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:Options
source	<pre><xs:complexType name="SmartPostShipmentProcessingOptionsRequested"> <xs:sequence> <xs:element name="Options" type="ns:SmartPostShipmentProcessingOptionType" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType></pre>

6.2.912 element SmartPostShipmentProcessingOptionsRequested/Options

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:SmartPostShipmentProcessingOptionType
properties	minOcc 0 maxOcc unbounded
source	<pre><xs:element name="Options" type="ns:SmartPostShipmentProcessingOptionType" minOccurs="0" maxOccurs="unbounded"/></pre>

6.2.913 complexType Surcharge

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:SurchargeType ns1:Level ns1:Description ns1:Amount
source	<pre><xs:complexType name="Surcharge"> <xs:sequence></pre>

	<pre><xs:element name="SurchargeType" type="ns:SurchargeType" minOccurs="0"/> <xs:element name="Level" type="ns:SurchargeLevelType" minOccurs="0"/> <xs:element name="Description" type="xs:string" minOccurs="0"/> <xs:element name="Amount" type="ns:Money" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>
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6.2.914 element Surcharge/SurchargeType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:SurchargeType
properties	minOcc 0 maxOcc 1
source	<code><xs:element name="SurchargeType" type="ns:SurchargeType" minOccurs="0"/></code>

6.2.915 element Surcharge/Level

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:SurchargeLevelType
properties	minOcc 0 maxOcc 1
source	<code><xs:element name="Level" type="ns:SurchargeLevelType" minOccurs="0"/></code>

6.2.916 element Surcharge/Description

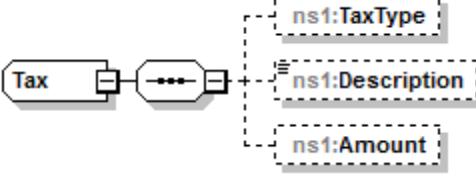
diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="Description" type="xs:string" minOccurs="0"/></code>

6.2.917 element Surcharge/Amount

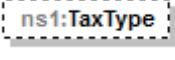
diagram	
namespace	http://fedex.com/ws/rate/v31

type	ns:Money
properties	minOcc 0 maxOcc 1
source	<xs:element name="Amount" type="ns:Money" minOccurs="0"/>

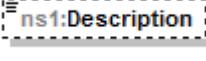
6.2.918 complexType Tax

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:TaxType ns1:Description ns1:Amount
source	<pre><xs:complexType name="Tax"> <xs:sequence> <xs:element name="TaxType" type="ns:TaxType" minOccurs="0"/> <xs:element name="Description" type="xs:string" minOccurs="0"/> <xs:element name="Amount" type="ns:Money" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.919 element Tax/TaxType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:TaxType
properties	minOcc 0 maxOcc 1

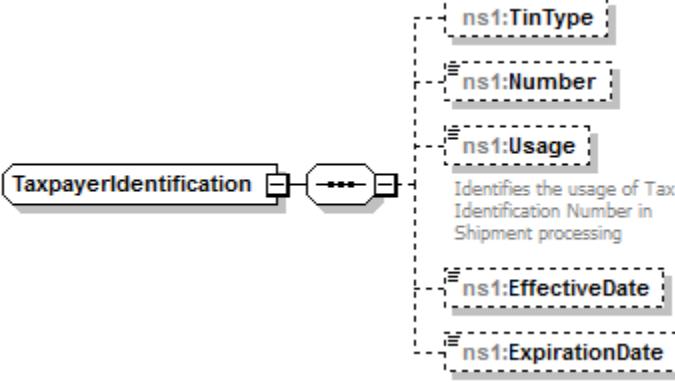
6.2.920 element Tax/Description

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple

6.2.921 element Tax/Amount

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<xs:element name="Amount" type="ns:Money" minOccurs="0"/>

6.2.922 complexType TaxpayerIdentification

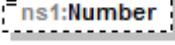
diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:TinType ns1:Number ns1:Usage ns1:EffectiveDate ns1:ExpirationDate
source	<pre><xs:complexType name="TaxpayerIdentification"> <xs:sequence> <xs:element name="TinType" type="ns:TinType" minOccurs="0"/> <xs:element name="Number" type="xs:string" minOccurs="0"/> <xs:element name="Usage" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the usage of Tax Identification Number in Shipment processing</xs:documentation> </xs:annotation> </xs:element> <xs:element name="EffectiveDate" type="xs:dateTime" minOccurs="0"/> <xs:element name="ExpirationDate" type="xs:dateTime" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.923 element TaxpayerIdentification/TinType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:TinType

properties	minOcc 0 maxOcc 1
source	<xs:element name="TinType" type="ns:TinType" minOccurs="0"/>

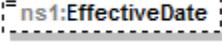
6.2.924 element TaxpayerIdentification/Number

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="Number" type="xs:string" minOccurs="0"/>

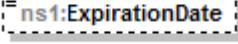
6.2.925 element TaxpayerIdentification/Usage

diagram	 Identifies the usage of Tax Identification Number in Shipment processing
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies the usage of Tax Identification Number in Shipment processing
source	<xs:element name="Usage" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the usage of Tax Identification Number in Shipment processing</xs:documentation> </xs:annotation> </xs:element>

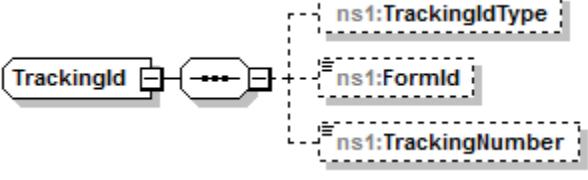
6.2.926 element TaxpayerIdentification/EffectiveDate

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="EffectiveDate" type="xs:dateTime" minOccurs="0"/>

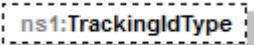
6.2.927 element TaxpayerIdentification/ExpirationDate

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="ExpirationDate" type="xs:dateTime" minOccurs="0"/>

6.2.928 complexType TrackingId

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:TrackingIdType ns1:FormId ns1:TrackingNumber
source	<xs:complexType name="TrackingId"> <xs:sequence> <xs:element name="TrackingIdType" type="ns:TrackingIdType" minOccurs="0"/> <xs:element name="FormId" type="xs:string" minOccurs="0"/> <xs:element name="TrackingNumber" type="xs:string" minOccurs="0"/> </xs:sequence> </xs:complexType>

6.2.929 element TrackingId/TrackingIdType

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:TrackingIdType
properties	minOcc 0 maxOcc 1
source	<xs:element name="TrackingIdType" type="ns:TrackingIdType" minOccurs="0"/>

6.2.930 element TrackingId/FormId

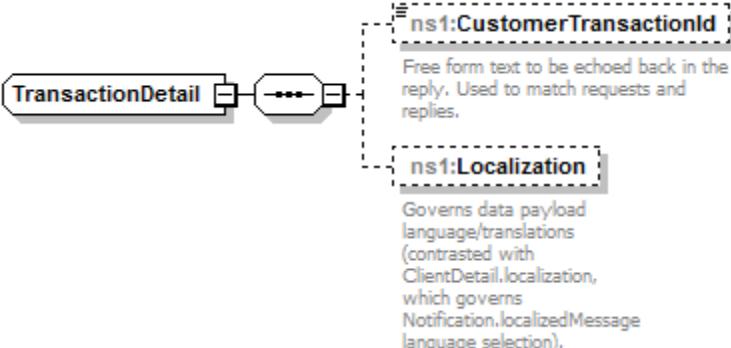
diagram	
namespace	http://fedex.com/ws/rate/v31

type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="FormId" type="xs:string" minOccurs="0"/>

6.2.931 element TrackingId/TrackingNumber

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple

6.2.932 complexType TransactionDetail

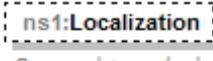
diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:CustomerTransactionId ns1:Localization
source	<pre> <xs:complexType name="TransactionDetail"> <xs:sequence> <xs:element name="CustomerTransactionId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Free form text to be echoed back in the reply. Used to match requests and replies.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Localization" type="ns:Localization" minOccurs="0"> <xs:annotation> <xs:documentation>Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection).</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </pre>

	</xs:complexType>
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6.2.933 element TransactionDetail/CustomerTransactionId

diagram	 Free form text to be echoed back in the reply. Used to match requests and replies.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Free form text to be echoed back in the reply. Used to match requests and replies.
source	<pre><xs:element name="CustomerTransactionId" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Free form text to be echoed back in the reply. Used to match requests and replies.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.934 element TransactionDetail/Localization

diagram	 Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection).
namespace	http://fedex.com/ws/rate/v31
type	ns:Localization
properties	minOcc 0 maxOcc 1
annotation	documentation Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection).
source	<pre><xs:element name="Localization" type="ns:Localization" minOccurs="0"> <xs:annotation> <xs:documentation>Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection).</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.935 complexType UploadDocumentReferenceDetail

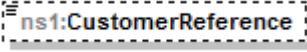
diagram	<pre> classDiagram class UploadDocumentReferenceDetail { ns1:LineNumber ns1:CustomerReference ns1:Description ns1:DocumentProducer ns1:DocumentType ns1:DocumentId ns1:DocumentIdProducer } ns1:Description < --> "Description of the uploaded document." </pre>
namespace	http://fedex.com/ws/rate/v31
children	ns1:LineNumber ns1:CustomerReference ns1:Description ns1:DocumentProducer ns1:DocumentType ns1:DocumentId ns1:DocumentIdProducer
source	<pre> <xs:complexType name="UploadDocumentReferenceDetail"> <xs:sequence> <xs:element name="LineNumber" type="xs:nonNegativeInteger" minOccurs="0"/> <xs:element name="CustomerReference" type="xs:string" minOccurs="0"/> <xs:element name="Description" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Description of the uploaded document.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DocumentProducer" type="ns:UploadDocumentProducerType" minOccurs="0"/> <xs:element name="DocumentType" type="ns:UploadDocumentType" minOccurs="0"/> <xs:element name="DocumentId" type="xs:string" minOccurs="0"/> <xs:element name="DocumentIdProducer" type="ns:UploadDocumentIdProducer" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

6.2.936 element UploadDocumentReferenceDetail/LineNumber

diagram	<pre> classDiagram class LineNumber </pre>						
namespace	http://fedex.com/ws/rate/v31						
type	<code>xs:nonNegativeInteger</code>						
properties	<table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
source	<pre> <xs:element name="LineNumber" type="xs:nonNegativeInteger" minOccurs="0"/> </pre>						

6.2.937 element

UploadDocumentReferenceDetail/CustomerReference

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="CustomerReference" type="xs:string" minOccurs="0"/>

6.2.938 element UploadDocumentReferenceDetail/Description

diagram	 Description of the uploaded document.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Description of the uploaded document.
source	<xs:element name="Description" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Description of the uploaded document.</xs:documentation> </xs:annotation> </xs:element>

6.2.939 element

UploadDocumentReferenceDetail/DocumentProducer

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:UploadDocumentProducerType
properties	minOcc 0 maxOcc 1
source	<xs:element name="DocumentProducer" type="ns:UploadDocumentProducerType" minOccurs="0"/>

6.2.940 element

UploadDocumentReferenceDetail/DocumentType

diagram	 ns1:DocumentType
namespace	http://fedex.com/ws/rate/v31
type	ns:UploadDocumentType
properties	minOcc 0 maxOcc 1
source	<xs:element name="DocumentType" type="ns:UploadDocumentType" minOccurs="0"/>

6.2.941 element UploadDocumentReferenceDetail/DocumentId

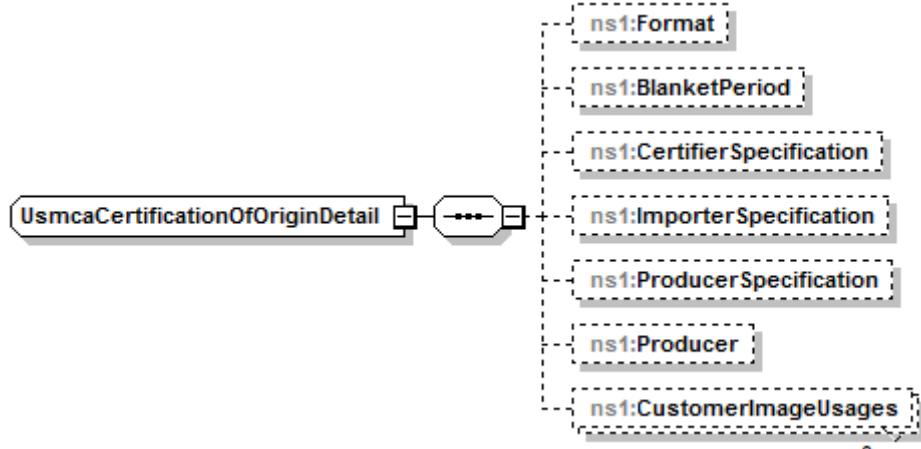
diagram	 ns1:DocumentId
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="DocumentId" type="xs:string" minOccurs="0"/>

6.2.942 element

UploadDocumentReferenceDetail/DocumentIdProducer

diagram	 ns1:DocumentIdProducer
namespace	http://fedex.com/ws/rate/v31
type	ns:UploadDocumentIdProducer
properties	minOcc 0 maxOcc 1
source	<xs:element name="DocumentIdProducer" type="ns:UploadDocumentIdProducer" minOccurs="0"/>

6.2.943 complexType UsmcaCertificationOfOriginDetail

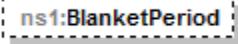
diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:Format ns1:BlanketPeriod ns1:CertifierSpecification ns1:ImporterSpecification ns1:ProducerSpecification ns1:Producer ns1:CustomerImageUsages
source	<pre><xs:complexType name="UsmcaCertificationOfOriginDetail"> <xs:sequence> <xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"/> <xs:element name="BlanketPeriod" type="ns:DateRange" minOccurs="0"/> <xs:element name="CertifierSpecification" type="ns:UsmcaCertifierSpecificationType" minOccurs="0"/> <xs:element name="ImporterSpecification" type="ns:UsmcaImporterSpecificationType" minOccurs="0"/> <xs:element name="ProducerSpecification" type="ns:UsmcaProducerSpecificationType" minOccurs="0"/> <xs:element name="Producer" type="ns:Party" minOccurs="0"/> <xs:element name="CustomerImageUsages" type="ns:CustomerImageUsage" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType></pre>

6.2.944 element UsmcaCertificationOfOriginDetail/Format

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentFormat
properties	minOcc 0 maxOcc 1
source	<code><xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"/></code>

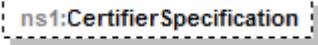
6.2.945 element

UsmcaCertificationOfOriginDetail/BlanketPeriod

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:DateRange
properties	minOcc 0 maxOcc 1
source	<xs:element name="BlanketPeriod" type="ns:DateRange" minOccurs="0"/>

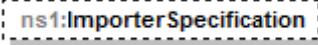
6.2.946 element

UsmcaCertificationOfOriginDetail/CertifierSpecification

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:UsmcaCertifierSpecificationType
properties	minOcc 0 maxOcc 1
source	<xs:element name="CertifierSpecification" type="ns:UsmcaCertifierSpecificationType" minOccurs="0"/>

6.2.947 element

UsmcaCertificationOfOriginDetail/ImporterSpecification

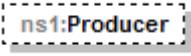
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:UsmcImporterSpecificationType
properties	minOcc 0 maxOcc 1
source	<xs:element name="ImporterSpecification" type="ns:UsmcImporterSpecificationType" minOccurs="0"/>

6.2.948 element

UsmcaCertificationOfOriginDetail/ProducerSpecification

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:UsmcaProducerSpecificationType
properties	minOcc 0 maxOcc 1
source	<xs:element name="ProducerSpecification" type="ns:UsmcaProducerSpecificationType" minOccurs="0"/>

6.2.949 element UsmcaCertificationOfOriginDetail/Producer

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Party
properties	minOcc 0 maxOcc 1
source	<xs:element name="Producer" type="ns:Party" minOccurs="0"/>

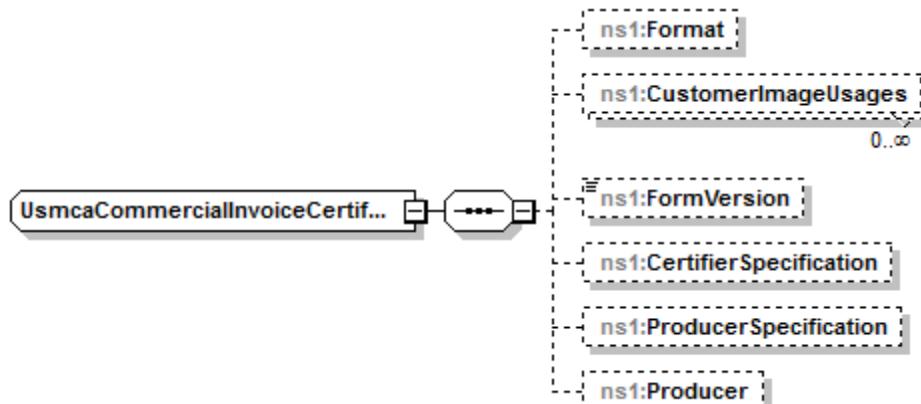
6.2.950 element

UsmcaCertificationOfOriginDetail/CustomerImageUsages

diagram	 0..∞
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomerImageUsage
properties	minOcc 0 maxOcc unbounded
source	<xs:element name="CustomerImageUsages" type="ns:CustomerImageUsage" minOccurs="0" maxOccurs="unbounded"/>

6.2.951 complexType

UsmcaCommercialInvoiceCertificationOfOriginDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:Format ns1:CustomerImageUsages ns1:FormVersion ns1:CertifierSpecification ns1:ProducerSpecification ns1:Producer
source	<pre><xs:complexType name="UsmcaCommercialInvoiceCertificationOfOriginDetail"> <xs:sequence> <xs:element name="Format" type="ns:ShippingDocumentFormat" minOccurs="0"/> <xs:element name="CustomerImageUsages" type="ns:CustomerImageUsage" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="FormVersion" type="xs:string" minOccurs="0"/> <xs:element name="CertifierSpecification" type="ns:UsmcaCertifierSpecificationType" minOccurs="0"/> <xs:element name="ProducerSpecification" type="ns:UsmcaProducerSpecificationType" minOccurs="0"/> <xs:element name="Producer" type="ns:Party" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.952 element

UsmcaCommercialInvoiceCertificationOfOriginDetail /Format

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:ShippingDocumentFormat
properties	minOcc 0 maxOcc 1

6.2.953 element

UsmcaCommercialInvoiceCertificationOfOriginDetail /CustomerImageUsages

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:CustomerImageUsage
properties	minOcc 0 maxOcc unbounded
source	<xs:element name="CustomerImageUsages" type="ns:CustomerImageUsage" minOccurs="0" maxOccurs="unbounded"/>

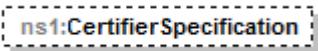
6.2.954 element

UsmcaCommercialInvoiceCertificationOfOriginDetail /FormVersion

diagram	
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="FormVersion" type="xs:string" minOccurs="0"/>

6.2.955 element

UsmcaCommercialInvoiceCertificationOfOriginDetail /CertifierSpecification

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:UsmcaCertifierSpecificationType
properties	minOcc 0 maxOcc 1
source	<xs:element name="CertifierSpecification" type="ns:UsmcaCertifierSpecificationType" minOccurs="0"/>

6.2.956 element

UsmcaCommercialInvoiceCertificationOfOriginDetail /ProducerSpecification

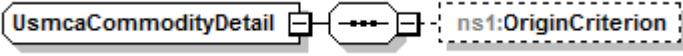
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:UsmcaProducerSpecificationType
properties	minOcc 0 maxOcc 1
source	<xs:element name="ProducerSpecification" type="ns:UsmcaProducerSpecificationType" minOccurs="0"/>

6.2.957 element

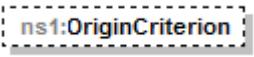
UsmcaCommercialInvoiceCertificationOfOriginDetail /Producer

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Party
properties	minOcc 0 maxOcc 1
source	<xs:element name="Producer" type="ns:Party" minOccurs="0"/>

6.2.958 complexType UsmcaCommodityDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:OriginCriterion
source	<pre><xs:complexType name="UsmcaCommodityDetail"> <xs:sequence> <xs:element name="OriginCriterion" type="ns:UsmcaOriginCriterionCode" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

6.2.959 element UsmcaCommodityDetail/OriginCriterion

diagram	
namespace	http://fedex.com/ws/rate/v31

type	ns:UsmcaOriginCriterionCode
properties	minOcc 0 maxOcc 1
source	<xs:element name="OriginCriterion" type="ns:UsmcaOriginCriterionCode" minOccurs="0"/>

6.2.960 complexType VariableHandlingChargeDetail

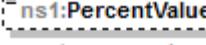
diagram	<p>This definition of variable handling charge detail is intended for use in Jan 2011 corp load.</p> <ul style="list-style-type: none"> ns1:FixedValue ns1:PercentValue Actual percentage (10 means 10%, which is a mutiplier of 0.1) ns1:RateElementBasis Select the value from a set of rate data to which the percentage is applied. ns1:RateTypeBasis Select the type of rate from which the element is to be selected.
namespace	http://fedex.com/ws/rate/v31
children	ns1:FixedValue ns1:PercentValue ns1:RateElementBasis ns1:RateTypeBasis
annotation	<p>documentation</p> <p>This definition of variable handling charge detail is intended for use in Jan 2011 corp load.</p>
source	<pre> <xs:complexType name="VariableHandlingChargeDetail"> <xs:annotation> <xs:documentation>This definition of variable handling charge detail is intended for use in Jan 2011 corp load.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="FixedValue" type="ns:Money" minOccurs="0"/> <xs:element name="PercentValue" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Actual percentage (10 means 10%, which is a mutiplier of 0.1)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="RateElementBasis" type="ns:RateElementBasisType" minOccurs="0"> <xs:annotation> <xs:documentation>Select the value from a set of rate data to which the percentage is applied.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="RateTypeBasis" type="ns:RateTypeBasisType" minOccurs="0"> <xs:annotation> <xs:documentation>Select the type of rate from which the element is to be selected.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

	<pre></xs:element> </xs:sequence> </xs:complexType></pre>
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6.2.961 element VariableHandlingChargeDetail/GeneratedValue

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="GeneratedValue" type="ns:Money" minOccurs="0"/></pre>

6.2.962 element VariableHandlingChargeDetail/PercentValue

diagram	 Actual percentage (10 means 10%, which is a mutiplier of 0.1)
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Actual percentage (10 means 10%, which is a mutiplier of 0.1)
source	<pre><xs:element name="PercentValue" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Actual percentage (10 means 10%, which is a mutiplier of 0.1)</xs:documentation> </xs:annotation> </xs:element></pre>

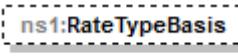
6.2.963 element

VariableHandlingChargeDetail/RateElementBasis

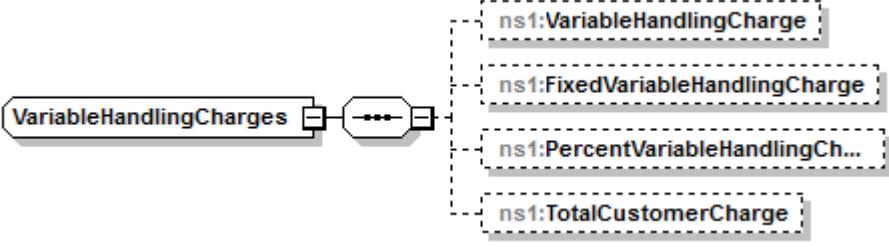
diagram	 Select the value from a set of rate data to which the percentage is applied.
namespace	http://fedex.com/ws/rate/v31
type	ns:RateElementBasisType
properties	minOcc 0 maxOcc 1

	Select the value from a set of rate data to which the percentage is applied.
source	<pre><xs:element name="RateElementBasis" type="ns:RateElementBasisType" minOccurs="0"> <xs:annotation> <xs:documentation>Select the value from a set of rate data to which the percentage is applied.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.964 element VariableHandlingChargeDetail/RateTypeBasis

diagram	 <p>Select the type of rate from which the element is to be selected.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:RateTypeBasisType
properties	minOcc 0 maxOcc 1
annotation	documentation Select the type of rate from which the element is to be selected.
source	<pre><xs:element name="RateTypeBasis" type="ns:RateTypeBasisType" minOccurs="0"> <xs:annotation> <xs:documentation>Select the type of rate from which the element is to be selected.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.965 complexType VariableHandlingCharges

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:VariableHandlingCharge ns1:FixedVariableHandlingCharge ns1:PercentVariableHandlingCharge ns1>TotalCustomerCharge
source	<pre><xs:complexType name="VariableHandlingCharges"> <xs:sequence> <xs:element name="VariableHandlingCharge" type="ns:Money" minOccurs="0"/> <xs:element name="FixedVariableHandlingCharge" type="ns:Money" minOccurs="0"/> <xs:element name="PercentVariableHandlingCharge" type="ns:Money" minOccurs="0"/> <xs:element name="TotalCustomerCharge" type="ns:Money" minOccurs="0"/></pre>

	<pre></xs:sequence> </xs:complexType></pre>
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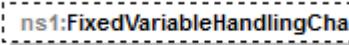
6.2.966 element

VariableHandlingCharges/VariableHandlingCharge

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="VariableHandlingCharge" type="ns:Money" minOccurs="0"/></pre>

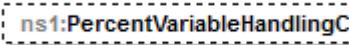
6.2.967 element

VariableHandlingCharges/FixedVariableHandlingCharge

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="FixedVariableHandlingCharge" type="ns:Money" minOccurs="0"/></pre>

6.2.968 element

VariableHandlingCharges/PercentVariableHandlingCharge

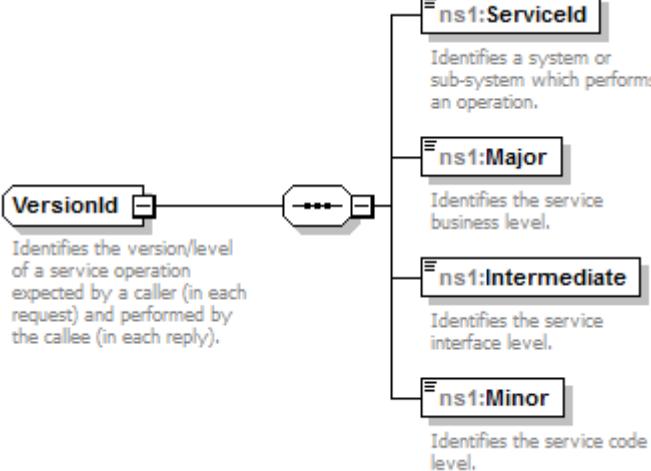
diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<pre><xs:element name="PercentVariableHandlingCharge" type="ns:Money" minOccurs="0"/></pre>

6.2.969 element

VariableHandlingCharges/TotalCustomerCharge

diagram	
namespace	http://fedex.com/ws/rate/v31
type	ns:Money
properties	minOcc 0 maxOcc 1
source	<xs:element name="TotalCustomerCharge" type="ns:Money" minOccurs="0"/>

6.2.970 complexType VersionId

diagram	 <p>The diagram illustrates the structure of the VersionId complex type. It starts with a central box labeled "VersionId". A line connects it to a box labeled "Serviceld", which is described as identifying a system or sub-system which performs an operation. From "Serviceld", lines branch to four boxes: "Major", "Intermediate", and "Minor", which are described as identifying the service business level, interface level, and code level respectively.</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Serviceld ns1:Major ns1:Intermediate ns1:Minor
annotation	<p>documentation</p> <p>Identifies the version/level of a service operation expected by a caller (in each request) and performed by the callee (in each reply).</p>
source	<pre> <xs:complexType name="VersionId"> <xs:annotation> <xs:documentation>Identifies the version/level of a service operation expected by a caller (in each request) and performed by the callee (in each reply).</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Serviceld" type="xs:string" fixed="crs" minOccurs="1"> <xs:annotation> <xs:documentation>Identifies a system or sub-system which performs an operation.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Major" type="xs:int" fixed="31" minOccurs="1"> <xs:annotation> <xs:documentation>Identifies the service business level.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

	<pre> <xs:element name="Intermediate" type="xs:int" fixed="0" minOccurs="1"> <xs:annotation> <xs:documentation>Identifies the service interface level.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Minor" type="xs:int" fixed="0" minOccurs="1"> <xs:annotation> <xs:documentation>Identifies the service code level.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>
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6.2.971 element VersionId/ServiceId

diagram	ns1:ServiceId Identifies a system or sub-system which performs an operation.
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	content simple fixed crs
annotation	documentation Identifies a system or sub-system which performs an operation.
source	<pre> <xs:element name="ServiceId" type="xs:string" fixed="crs" minOccurs="1"> <xs:annotation> <xs:documentation>Identifies a system or sub-system which performs an operation.</xs:documentation> </xs:annotation> </xs:element> </pre>

6.2.972 element VersionId/Major

diagram	ns1:Major Identifies the service business level.
namespace	http://fedex.com/ws/rate/v31
type	xs:int
properties	content simple fixed 31
annotation	documentation Identifies the service business level.
source	<pre> <xs:element name="Major" type="xs:int" fixed="31" minOccurs="1"> <xs:annotation> <xs:documentation>Identifies the service business level.</xs:documentation> </xs:annotation> </xs:element> </pre>

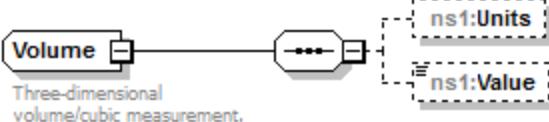
6.2.973 element VersionId/Intermediate

diagram	 Identifies the service interface level.
namespace	http://fedex.com/ws/rate/v31
type	xs:int
properties	content simple fixed 0
annotation	documentation Identifies the service interface level.
source	<pre><xs:element name="Intermediate" type="xs:int" fixed="0" minOccurs="1"> <xs:annotation> <xs:documentation>Identifies the service interface level.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.974 element VersionId/Minor

diagram	 Identifies the service code level.
namespace	http://fedex.com/ws/rate/v31
type	xs:int
properties	content simple fixed 0
annotation	documentation Identifies the service code level.
source	<pre><xs:element name="Minor" type="xs:int" fixed="0" minOccurs="1"> <xs:annotation> <xs:documentation>Identifies the service code level.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.975 complexType Volume

diagram	 Three-dimensional volume/cubic measurement.
namespace	http://fedex.com/ws/rate/v31
children	ns1:Units ns1:Value
annotation	documentation Three-dimensional volume/cubic measurement.

source	<pre><xs:complexType name="Volume"> <xs:annotation> <xs:documentation>Three-dimensional volume/cubic measurement.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Units" type="ns:VolumeUnits" minOccurs="0"/> <xs:element name="Value" type="xs:decimal" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>
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6.2.976 element Volume/Units

diagram					
namespace	http://fedex.com/ws/rate/v31				
type	ns:VolumeUnits				
properties	<table> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> </table>	minOcc	0	maxOcc	1
minOcc	0				
maxOcc	1				
source	<xs:element name="Units" type="ns:VolumeUnits" minOccurs="0"/>				

6.2.977 element Volume/Value

diagram							
namespace	http://fedex.com/ws/rate/v31						
type	xs:decimal						
properties	<table> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>simple</td></tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
source	<xs:element name="Value" type="xs:decimal" minOccurs="0"/>						

6.2.978 complexType WebAuthenticationCredential

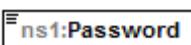
diagram	<p>Two part authentication string used for the sender's identity</p>
namespace	http://fedex.com/ws/rate/v31
children	ns1:Key ns1:Password

annotation	documentation Two part authentication string used for the sender's identity
source	<pre><xs:complexType name="WebAuthenticationCredential"> <xs:annotation> <xs:documentation>Two part authentication string used for the sender's identity</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Key" type="xs:string" minOccurs="1"> <xs:annotation> <xs:documentation>Identifying part of authentication credential. This value is provided by FedEx after registration</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Password" type="xs:string" minOccurs="1"> <xs:annotation> <xs:documentation>Secret part of authentication key. This value is provided by FedEx after registration.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.979 element WebAuthenticationCredential/Key

diagram	 <p>Identifying part of authentication credential. This value is provided by FedEx after registration</p>
namespace	http://fedex.com/ws/rate/v31
type	xs:string
properties	content simple
annotation	documentation Identifying part of authentication credential. This value is provided by FedEx after registration
source	<pre><xs:element name="Key" type="xs:string" minOccurs="1"> <xs:annotation> <xs:documentation>Identifying part of authentication credential. This value is provided by FedEx after registration</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.980 element WebAuthenticationCredential/Password

diagram	 <p>Secret part of authentication key. This value is provided by FedEx after registration.</p>
namespace	http://fedex.com/ws/rate/v31

type	xs:string
properties	content simple
annotation	documentation Secret part of authentication key. This value is provided by FedEx after registration.
source	<pre><xs:element name="Password" type="xs:string" minOccurs="1"> <xs:annotation> <xs:documentation>Secret part of authentication key. This value is provided by FedEx after registration.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.981 complexType WebAuthenticationDetail

diagram	
namespace	http://fedex.com/ws/rate/v31
children	ns1:ParentCredential ns1:UserCredential
annotation	documentation Used in authentication of the sender's identity.
source	<pre><xs:complexType name="WebAuthenticationDetail"> <xs:annotation> <xs:documentation>Used in authentication of the sender's identity.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="ParentCredential" type="ns:WebAuthenticationCredential" minOccurs="0"> <xs:annotation> <xs:documentation>This was renamed from cspCredential.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="UserCredential" type="ns:WebAuthenticationCredential" minOccurs="1"> <xs:annotation> <xs:documentation>Credential used to authenticate a specific software application. This value is provided by FedEx after registration.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.982 element WebAuthenticationDetail/ParentCredential

diagram	 This was renamed from cspCredential.
namespace	http://fedex.com/ws/rate/v31
type	ns:WebAuthenticationCredential
properties	minOcc 0 maxOcc 1
annotation	documentation This was renamed from cspCredential.
source	<pre><xs:element name="ParentCredential" type="ns:WebAuthenticationCredential" minOccurs="0"> <xs:annotation> <xs:documentation>This was renamed from cspCredential.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.983 element WebAuthenticationDetail/UserCredential

diagram	 Credential used to authenticate a specific software application. This value is provided by FedEx after registration.
namespace	http://fedex.com/ws/rate/v31
type	ns:WebAuthenticationCredential
annotation	documentation Credential used to authenticate a specific software application. This value is provided by FedEx after registration.
source	<pre><xs:element name="UserCredential" type="ns:WebAuthenticationCredential" minOccurs="1"> <xs:annotation> <xs:documentation>Credential used to authenticate a specific software application. This value is provided by FedEx after registration.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.984 complexType Weight

diagram	<p>The descriptive data for the heaviness of an object.</p> <p>ns1:Units Identifies the unit of measure associated with a weight value.</p> <p>ns1:Value Identifies the weight value of a package/shipment.</p>
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namespace	http://fedex.com/ws/rate/v31
children	ns1:Units ns1:Value
annotation	<p>documentation The descriptive data for the heaviness of an object.</p>
source	<pre><xs:complexType name="Weight"> <xs:annotation> <xs:documentation>The descriptive data for the heaviness of an object.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Units" type="ns:WeightUnits" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the unit of measure associated with a weight value.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Value" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the weight value of a package/shipment.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

6.2.985 element Weight/Units

diagram	 <p>Identifies the unit of measure associated with a weight value.</p>
namespace	http://fedex.com/ws/rate/v31
type	ns:WeightUnits
properties	minOcc 0 maxOcc 1
annotation	<p>documentation Identifies the unit of measure associated with a weight value.</p>
source	<pre><xs:element name="Units" type="ns:WeightUnits" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the unit of measure associated with a weight value.</xs:documentation> </xs:annotation> </xs:element></pre>

6.2.986 element Weight/Value

diagram	
	Identifies the weight value of a package/shipment.
namespace	http://fedex.com/ws/rate/v31
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Identifies the weight value of a package/shipment.
source	<pre><xs:element name="Value" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Identifies the weight value of a package/shipment.</xs:documentation> </xs:annotation> </xs:element></pre>

6.3 Simple Types:

6.3.1 simpleType AdditionalLabelsType

namespace	http://fedex.com/ws/rate/v31																											
type	restriction of xs:string																											
properties	base xs:string																											
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>BROKER</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CONSIGNEE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CUSTOMS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DESTINATION</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MANIFEST</td> <td></td> </tr> <tr> <td>enumeration</td> <td>ORIGIN</td> <td></td> </tr> <tr> <td>enumeration</td> <td>RECIPIENT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SHIPPER</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	BROKER		enumeration	CONSIGNEE		enumeration	CUSTOMS		enumeration	DESTINATION		enumeration	MANIFEST		enumeration	ORIGIN		enumeration	RECIPIENT		enumeration	SHIPPER	
Kind	Value	Annotation																										
enumeration	BROKER																											
enumeration	CONSIGNEE																											
enumeration	CUSTOMS																											
enumeration	DESTINATION																											
enumeration	MANIFEST																											
enumeration	ORIGIN																											
enumeration	RECIPIENT																											
enumeration	SHIPPER																											
source	<pre><xs:simpleType name="AdditionalLabelsType"> <xs:restriction base="xs:string"> <xs:enumeration value="BROKER"/> <xs:enumeration value="CONSIGNEE"/> <xs:enumeration value="CUSTOMS"/> <xs:enumeration value="DESTINATION"/> <xs:enumeration value="MANIFEST"/> <xs:enumeration value="ORIGIN"/> <xs:enumeration value="RECIPIENT"/> <xs:enumeration value="SHIPPER"/> </xs:restriction> </xs:simpleType></pre>																											

6.3.2 simpleType AlcoholRecipientType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	CONSUMER	
	enumeration	LICENSEE	
annotation	documentation Specifies the type of license that the recipient of the alcohol shipment has.		
source	<pre><xs:simpleType name="AlcoholRecipientType"> <xs:annotation> <xs:documentation>Specifies the type of license that the recipient of the alcohol shipment has.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="CONSUMER"/> <xs:enumeration value="LICENSEE"/> </xs:restriction> </xs:simpleType></pre>		

6.3.3 simpleType AncillaryFeeAndTaxType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	CLEARANCE_ENTRY_FEE	
	enumeration	GOODS_AND_SERVICES_TAX	
	enumeration	HARMONIZED_SALES_TAX	
	enumeration	OTHER	
source	<pre><xs:simpleType name="AncillaryFeeAndTaxType"> <xs:restriction base="xs:string"> <xs:enumeration value="CLEARANCE_ENTRY_FEE"/> <xs:enumeration value="GOODS_AND_SERVICES_TAX"/> <xs:enumeration value="HARMONIZED_SALES_TAX"/> <xs:enumeration value="OTHER"/> </xs:restriction> </xs:simpleType></pre>		

6.3.4 simpleType B13AFilingOptionType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		

properties	base xs:string																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>FEDEX_TO_STAMP</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FILED ELECTRONICALLY</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MANUALLY_ATTACHED</td> <td></td> </tr> <tr> <td>enumeration</td> <td>NOT_REQUIRED</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SUMMARY_REPORTING</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	FEDEX_TO_STAMP		enumeration	FILED ELECTRONICALLY		enumeration	MANUALLY_ATTACHED		enumeration	NOT_REQUIRED		enumeration	SUMMARY_REPORTING	
Kind	Value	Annotation																	
enumeration	FEDEX_TO_STAMP																		
enumeration	FILED ELECTRONICALLY																		
enumeration	MANUALLY_ATTACHED																		
enumeration	NOT_REQUIRED																		
enumeration	SUMMARY_REPORTING																		
source	<pre><xs:simpleType name="B13AFilingOptionType"> <xs:restriction base="xs:string"> <xs:enumeration value="FEDEX_TO_STAMP"/> <xs:enumeration value="FILED_ELECTRONICALLY"/> <xs:enumeration value="MANUALLY_ATTACHED"/> <xs:enumeration value="NOT_REQUIRED"/> <xs:enumeration value="SUMMARY_REPORTING"/> </xs:restriction> </xs:simpleType></pre>																		

6.3.5 simpleType BarcodeSymbologyType

namespace	http://fedex.com/ws/rate/v31																																										
type	restriction of xs:string																																										
properties	base xs:string																																										
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CODABAR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CODE128</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CODE128B</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CODE128C</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CODE128_WIDEBAR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CODE39</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CODE93</td> <td></td> </tr> <tr> <td>enumeration</td> <td>I2OF5</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MANUAL</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PDF417</td> <td></td> </tr> <tr> <td>enumeration</td> <td>POSTNET</td> <td></td> </tr> <tr> <td>enumeration</td> <td>QR_CODE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>UCC128</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	CODABAR		enumeration	CODE128		enumeration	CODE128B		enumeration	CODE128C		enumeration	CODE128_WIDEBAR		enumeration	CODE39		enumeration	CODE93		enumeration	I2OF5		enumeration	MANUAL		enumeration	PDF417		enumeration	POSTNET		enumeration	QR_CODE		enumeration	UCC128	
Kind	Value	Annotation																																									
enumeration	CODABAR																																										
enumeration	CODE128																																										
enumeration	CODE128B																																										
enumeration	CODE128C																																										
enumeration	CODE128_WIDEBAR																																										
enumeration	CODE39																																										
enumeration	CODE93																																										
enumeration	I2OF5																																										
enumeration	MANUAL																																										
enumeration	PDF417																																										
enumeration	POSTNET																																										
enumeration	QR_CODE																																										
enumeration	UCC128																																										
annotation	<p>documentation Identification of the type of barcode (symbology) used on FedEx documents and labels.</p>																																										
source	<pre><xs:simpleType name="BarcodeSymbologyType"> <xs:annotation> <xs:documentation>Identification of the type of barcode (symbology) used on FedEx documents and labels.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="CODABAR"/> <xs:enumeration value="CODE128"/> <xs:enumeration value="CODE128B"/></pre>																																										

```

<xs:enumeration value="CODE128C"/>
<xs:enumeration value="CODE128_WIDEBAR"/>
<xs:enumeration value="CODE39"/>
<xs:enumeration value="CODE93"/>
<xs:enumeration value="I2OF5"/>
<xs:enumeration value="MANUAL"/>
<xs:enumeration value="PDF417"/>
<xs:enumeration value="POSTNET"/>
<xs:enumeration value="QR_CODE"/>
<xs:enumeration value="UCC128"/>
</xs:restriction>
</xs:simpleType>

```

6.3.6 simpleType BatteryMaterialType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	LITHIUM_ION	
	enumeration	LITHIUM_METAL	
annotation	documentation Describes the material composition of a battery or cell.		
source	<xs:simpleType name="BatteryMaterialType"> <xs:annotation> <xs:documentation>Describes the material composition of a battery or cell.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="LITHIUM_ION"/> <xs:enumeration value="LITHIUM_METAL"/> </xs:restriction> </xs:simpleType>		

6.3.7 simpleType BatteryPackingType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	CONTAINED_IN_EQUIPMENT	
	enumeration	PACKED_WITH_EQUIPMENT	
annotation	documentation Describes the packing arrangement of a battery or cell with respect to other items within the same package.		
source	<xs:simpleType name="BatteryPackingType"> <xs:annotation> <xs:documentation>Describes the packing arrangement of a battery or cell with		

	<p>respect to other items within the same package.</p> <pre></xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="CONTAINED_IN_EQUIPMENT"/> <xs:enumeration value="PACKED_WITH_EQUIPMENT"/> </xs:restriction> </xs:simpleType></pre>
--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

6.3.8 simpleType BatteryRegulatorySubType

namespace	http://fedex.com/ws/rate/v31						
type	restriction of xs:string						
properties	base xs:string						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>IATA_SECTION_II</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	IATA_SECTION_II	
Kind	Value	Annotation					
enumeration	IATA_SECTION_II						
annotation	<p>documentation</p> <p>A regulation specific classification for a battery or cell.</p>						
source	<pre><xs:simpleType name="BatteryRegulatorySubType"> <xs:annotation> <xs:documentation>A regulation specific classification for a battery or cell.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="IATA_SECTION_II"/> </xs:restriction> </xs:simpleType></pre>						

6.3.9 simpleType BrokerType

namespace	http://fedex.com/ws/rate/v31									
type	restriction of xs:string									
properties	base xs:string									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>EXPORT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>IMPORT</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	EXPORT		enumeration	IMPORT	
Kind	Value	Annotation								
enumeration	EXPORT									
enumeration	IMPORT									
source	<pre><xs:simpleType name="BrokerType"> <xs:restriction base="xs:string"> <xs:enumeration value="EXPORT"/> <xs:enumeration value="IMPORT"/> </xs:restriction> </xs:simpleType></pre>									

6.3.10 simpleType CarrierCodeType

namespace	http://fedex.com/ws/rate/v31
type	restriction of xs:string

properties	base xs:string																								
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>FDXC</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FDXE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FDXG</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FDXO</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FXCC</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FXFR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FXSP</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	FDXC		enumeration	FDXE		enumeration	FDXG		enumeration	FDXO		enumeration	FXCC		enumeration	FXFR		enumeration	FXSP	
Kind	Value	Annotation																							
enumeration	FDXC																								
enumeration	FDXE																								
enumeration	FDXG																								
enumeration	FDXO																								
enumeration	FXCC																								
enumeration	FXFR																								
enumeration	FXSP																								
annotation	<p>documentation</p> <p>Identification of a FedEx operating company (transportation).</p>																								
source	<pre><xs:simpleType name="CarrierCodeType"> <xs:annotation> <xs:documentation>Identification of a FedEx operating company (transportation).</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="FDXC"/> <xs:enumeration value="FDXE"/> <xs:enumeration value="FDXG"/> <xs:enumeration value="FDXO"/> <xs:enumeration value="FXCC"/> <xs:enumeration value="FXFR"/> <xs:enumeration value="FXSP"/> </xs:restriction> </xs:simpleType></pre>																								

6.3.11 simpleType ChargeBasisLevelType

namespace	http://fedex.com/ws/rate/v31									
type	restriction of xs:string									
properties	base xs:string									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CURRENT_PACKAGE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SUM_OF_PACKAGES</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	CURRENT_PACKAGE		enumeration	SUM_OF_PACKAGES	
Kind	Value	Annotation								
enumeration	CURRENT_PACKAGE									
enumeration	SUM_OF_PACKAGES									
source	<pre><xs:simpleType name="ChargeBasisLevelType"> <xs:restriction base="xs:string"> <xs:enumeration value="CURRENT_PACKAGE"/> <xs:enumeration value="SUM_OF_PACKAGES"/> </xs:restriction> </xs:simpleType></pre>									

6.3.12 simpleType ClearanceBrokerageType

namespace	http://fedex.com/ws/rate/v31
type	restriction of xs:string

properties	base xs:string	
facets	Kind Value enumeration BROKER_INCLUSIVE enumeration BROKER_INCLUSIVE_NON_RESIDENT_IMPORTER enumeration BROKER_SELECT enumeration BROKER_SELECT_NON_RESIDENT_IMPORTER enumeration BROKER_UNASSIGNED	Annotation
annotation	documentation Specifies the type of brokerage to be applied to a shipment.	
source	<pre><xs:simpleType name="ClearanceBrokerageType"> <xs:annotation> <xs:documentation>Specifies the type of brokerage to be applied to a shipment.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="BROKER_INCLUSIVE"/> <xs:enumeration value="BROKER_INCLUSIVE_NON_RESIDENT_IMPORTER"/> <xs:enumeration value="BROKER_SELECT"/> <xs:enumeration value="BROKER_SELECT_NON_RESIDENT_IMPORTER"/> <xs:enumeration value="BROKER_UNASSIGNED"/> </xs:restriction> </xs:simpleType></pre>	

6.3.13 simpleType CodAddTransportationChargeBasisType

namespace	http://fedex.com/ws/rate/v31	
type	restriction of xs:string	
properties	base xs:string	
facets	Kind Value enumeration COD_SURCHARGE enumeration NET_CHARGE enumeration NET_FREIGHT enumeration TOTAL_CUSTOMER_CHARGE	Annotation
source	<pre><xs:simpleType name="CodAddTransportationChargeBasisType"> <xs:restriction base="xs:string"> <xs:enumeration value="COD_SURCHARGE"/> <xs:enumeration value="NET_CHARGE"/> <xs:enumeration value="NET_FREIGHT"/> <xs:enumeration value="TOTAL_CUSTOMER_CHARGE"/> </xs:restriction> </xs:simpleType></pre>	

6.3.14 simpleType CodCollectionType

namespace	http://fedex.com/ws/rate/v31	
type	restriction of xs:string	

properties	base xs:string		
facets	Kind enumeration ANY enumeration CASH enumeration GUARANTEED_FUNDS	Value	Annotation
annotation	documentation Identifies the type of funds FedEx should collect upon shipment delivery.		
source	<pre><xs:simpleType name="CodCollectionType"> <xs:annotation> <xs:documentation>Identifies the type of funds FedEx should collect upon shipment delivery.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="ANY"/> <xs:enumeration value="CASH"/> <xs:enumeration value="GUARANTEED_FUNDS"/> </xs:restriction> </xs:simpleType></pre>		

6.3.15 simpleType CodReturnReferenceIndicatorType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind enumeration INVOICE enumeration PO enumeration REFERENCE enumeration TRACKING	Value	Annotation
source	<pre><xs:simpleType name="CodReturnReferenceIndicatorType"> <xs:restriction base="xs:string"> <xs:enumeration value="INVOICE"/> <xs:enumeration value="PO"/> <xs:enumeration value="REFERENCE"/> <xs:enumeration value="TRACKING"/> </xs:restriction> </xs:simpleType></pre>		

6.3.16 simpleType CommitmentDelayType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind enumeration HOLIDAY enumeration NON_WORKDAY	Value	Annotation

	enumeration NO_CITY_DELIVERY enumeration NO_HOLD_AT_LOCATION enumeration NO_LOCATION_DELIVERY enumeration NO_SERVICE_AREA_DELIVERY enumeration NO_SERVICE_AREA_SPECIAL_SERVICE_DELIVERY enumeration NO_SPECIAL_SERVICE_DELIVERY enumeration NO_ZIP_DELIVERY enumeration WEEKEND enumeration WEEKEND_SPECIAL
annotation	documentation The type of delay this shipment will encounter.
source	<pre><xs:simpleType name="CommitmentDelayType"> <xs:annotation> <xs:documentation>The type of delay this shipment will encounter.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="HOLIDAY"/> <xs:enumeration value="NON_WORKDAY"/> <xs:enumeration value="NO_CITY_DELIVERY"/> <xs:enumeration value="NO_HOLD_AT_LOCATION"/> <xs:enumeration value="NO_LOCATION_DELIVERY"/> <xs:enumeration value="NO_SERVICE_AREA_DELIVERY"/> <xs:enumeration value="NO_SERVICE_AREA_SPECIAL_SERVICE_DELIVERY"/> <xs:enumeration value="NO_SPECIAL_SERVICE_DELIVERY"/> <xs:enumeration value="NO_ZIP_DELIVERY"/> <xs:enumeration value="WEEKEND"/> <xs:enumeration value="WEEKEND_SPECIAL"/> </xs:restriction> </xs:simpleType></pre>

6.3.17 simpleType CommodityPurposeType

namespace	http://fedex.com/ws/rate/v31											
type	restriction of xs:string											
properties	base xs:string											
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>BUSINESS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CONSUMER</td> <td></td> </tr> </tbody> </table>			Kind	Value	Annotation	enumeration	BUSINESS		enumeration	CONSUMER	
Kind	Value	Annotation										
enumeration	BUSINESS											
enumeration	CONSUMER											
source	<pre><xs:simpleType name="CommodityPurposeType"> <xs:restriction base="xs:string"> <xs:enumeration value="BUSINESS"/> <xs:enumeration value="CONSUMER"/> </xs:restriction> </xs:simpleType></pre>											

6.3.18 simpleType ConsolidationType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	INTERNATIONAL_DISTRIBUTION_FREIGHT	
	enumeration	INTERNATIONAL_ECONOMY_DISTRIBUTION	
	enumeration	INTERNATIONAL_GROUND_DISTRIBUTION	
	enumeration	INTERNATIONAL_PRIORITY_DISTRIBUTION	
	enumeration	TRANSBORDER_DISTRIBUTION	
source	<pre><xs:simpleType name="ConsolidationType"> <xs:restriction base="xs:string"> <xs:enumeration value="INTERNATIONAL_DISTRIBUTION_FREIGHT"/> <xs:enumeration value="INTERNATIONAL_ECONOMY_DISTRIBUTION"/> <xs:enumeration value="INTERNATIONAL_GROUND_DISTRIBUTION"/> <xs:enumeration value="INTERNATIONAL_PRIORITY_DISTRIBUTION"/> <xs:enumeration value="TRANSBORDER_DISTRIBUTION"/> </xs:restriction> </xs:simpleType></pre>		

6.3.19 simpleType CustomDeliveryWindowType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	AFTER	
	enumeration	BEFORE	
	enumeration	BETWEEN	
	enumeration	ON	
source	<pre><xs:simpleType name="CustomDeliveryWindowType"> <xs:restriction base="xs:string"> <xs:enumeration value="AFTER"/> <xs:enumeration value="BEFORE"/> <xs:enumeration value="BETWEEN"/> <xs:enumeration value="ON"/> </xs:restriction> </xs:simpleType></pre>		

6.3.20 simpleType CustomerImageUsageType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		

	facets	Kind enumeration	Value LETTER_HEAD	Annotation
		enumeration	SIGNATURE	
source	<pre><xs:simpleType name="CustomerImageUsageType"> <xs:restriction base="xs:string"> <xs:enumeration value="LETTER_HEAD"/> <xs:enumeration value="SIGNATURE"/> </xs:restriction> </xs:simpleType></pre>			

6.3.21 simpleType CustomerReferenceType

namespace	http://fedex.com/ws/rate/v31																																						
type	restriction of xs:string																																						
properties	base xs:string																																						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td><td>BILL_OF_LADING</td><td></td></tr> <tr> <td>enumeration</td><td>CUSTOMER_REFERENCE</td><td></td></tr> <tr> <td>enumeration</td><td>DEPARTMENT_NUMBER</td><td></td></tr> <tr> <td>enumeration</td><td>ELECTRONIC_PRODUCT_CODE</td><td></td></tr> <tr> <td>enumeration</td><td>INTRACOUNTRY_REGULATORY_REFERENCE</td><td></td></tr> <tr> <td>enumeration</td><td>INVOICE_NUMBER</td><td></td></tr> <tr> <td>enumeration</td><td>PACKING_SLIP_NUMBER</td><td></td></tr> <tr> <td>enumeration</td><td>P_O_NUMBER</td><td></td></tr> <tr> <td>enumeration</td><td>RMA_ASSOCIATION</td><td></td></tr> <tr> <td>enumeration</td><td>SHIPMENT_INTEGRITY</td><td></td></tr> <tr> <td>enumeration</td><td>STORE_NUMBER</td><td></td></tr> </tbody> </table>			Kind	Value	Annotation	enumeration	BILL_OF_LADING		enumeration	CUSTOMER_REFERENCE		enumeration	DEPARTMENT_NUMBER		enumeration	ELECTRONIC_PRODUCT_CODE		enumeration	INTRACOUNTRY_REGULATORY_REFERENCE		enumeration	INVOICE_NUMBER		enumeration	PACKING_SLIP_NUMBER		enumeration	P_O_NUMBER		enumeration	RMA_ASSOCIATION		enumeration	SHIPMENT_INTEGRITY		enumeration	STORE_NUMBER	
Kind	Value	Annotation																																					
enumeration	BILL_OF_LADING																																						
enumeration	CUSTOMER_REFERENCE																																						
enumeration	DEPARTMENT_NUMBER																																						
enumeration	ELECTRONIC_PRODUCT_CODE																																						
enumeration	INTRACOUNTRY_REGULATORY_REFERENCE																																						
enumeration	INVOICE_NUMBER																																						
enumeration	PACKING_SLIP_NUMBER																																						
enumeration	P_O_NUMBER																																						
enumeration	RMA_ASSOCIATION																																						
enumeration	SHIPMENT_INTEGRITY																																						
enumeration	STORE_NUMBER																																						
source	<pre><xs:simpleType name="CustomerReferenceType"> <xs:restriction base="xs:string"> <xs:enumeration value="BILL_OF_LADING"/> <xs:enumeration value="CUSTOMER_REFERENCE"/> <xs:enumeration value="DEPARTMENT_NUMBER"/> <xs:enumeration value="ELECTRONIC_PRODUCT_CODE"/> <xs:enumeration value="INTRACOUNTRY_REGULATORY_REFERENCE"/> <xs:enumeration value="INVOICE_NUMBER"/> <xs:enumeration value="PACKING_SLIP_NUMBER"/> <xs:enumeration value="P_O_NUMBER"/> <xs:enumeration value="RMA_ASSOCIATION"/> <xs:enumeration value="SHIPMENT_INTEGRITY"/> <xs:enumeration value="STORE_NUMBER"/> </xs:restriction> </xs:simpleType></pre>																																						

6.3.22 simpleType

CustomerSpecifiedLabelGenerationOptionType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	CONTENT_ON_SHIPPING_LABEL_ONLY	
	enumeration	CONTENT_ON_SHIPPING_LABEL_PREFERRED	
	enumeration	CONTENT_ON_SUPPLEMENTAL_LABEL_ONLY	
source	<pre><xs:simpleType name="CustomerSpecifiedLabelGenerationOptionType"> <xs:restriction base="xs:string"> <xs:enumeration value="CONTENT_ON_SHIPPING_LABEL_ONLY"/> <xs:enumeration value="CONTENT_ON_SHIPPING_LABEL_PREFERRED"/> <xs:enumeration value="CONTENT_ON_SUPPLEMENTAL_LABEL_ONLY"/> </xs:restriction> </xs:simpleType></pre>		

6.3.23 simpleType CustomLabelCoordinateUnits

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	MILS	
	enumeration	PIXELS	
source	<pre><xs:simpleType name="CustomLabelCoordinateUnits"> <xs:restriction base="xs:string"> <xs:enumeration value="MILS"/> <xs:enumeration value="PIXELS"/> </xs:restriction> </xs:simpleType></pre>		

6.3.24 simpleType CustomsOptionType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	COURTESY_RETURN_LABEL	
	enumeration	EXHIBITION_TRADE_SHOW	
	enumeration	FAULTY_ITEM	
	enumeration	FOLLOWING_REPAIR	
	enumeration	FOR_REPAIR	
	enumeration	ITEM_FOR_LOAN	

	enumeration OTHER enumeration REJECTED enumeration REPLACEMENT enumeration TRIAL
source	<pre><xs:simpleType name="CustomsOptionType"> <xs:restriction base="xs:string"> <xs:enumeration value="COURTESY_RETURN_LABEL"/> <xs:enumeration value="EXHIBITION_TRADE_SHOW"/> <xs:enumeration value="FAULTY_ITEM"/> <xs:enumeration value="FOLLOWING_REPAIR"/> <xs:enumeration value="FOR_REPAIR"/> <xs:enumeration value="ITEM_FOR_LOAN"/> <xs:enumeration value="OTHER"/> <xs:enumeration value="REJECTED"/> <xs:enumeration value="REPLACEMENT"/> <xs:enumeration value="TRIAL"/> </xs:restriction> </xs:simpleType></pre>

6.3.25 simpleType DangerousGoodsAccessibilityType

namespace	http://fedex.com/ws/rate/v31											
type	restriction of xs:string											
properties	base xs:string											
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>ACCESSIBLE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>INACCESSIBLE</td> <td></td> </tr> </tbody> </table>			Kind	Value	Annotation	enumeration	ACCESSIBLE		enumeration	INACCESSIBLE	
Kind	Value	Annotation										
enumeration	ACCESSIBLE											
enumeration	INACCESSIBLE											
source	<pre><xs:simpleType name="DangerousGoodsAccessibilityType"> <xs:restriction base="xs:string"> <xs:enumeration value="ACCESSIBLE"/> <xs:enumeration value="INACCESSIBLE"/> </xs:restriction> </xs:simpleType></pre>											

6.3.26 simpleType DangerousGoodsPackingOptionType

namespace	http://fedex.com/ws/rate/v31								
type	restriction of xs:string								
properties	base xs:string								
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>OVERPACK</td> <td></td> </tr> </tbody> </table>			Kind	Value	Annotation	enumeration	OVERPACK	
Kind	Value	Annotation							
enumeration	OVERPACK								
source	<pre><xs:simpleType name="DangerousGoodsPackingOptionType"> <xs:restriction base="xs:string"> <xs:enumeration value="OVERPACK"/> </xs:restriction> </xs:simpleType></pre>								

6.3.27 simpleType DayOfWeekType

namespace	http://fedex.com/ws/rate/v31																										
type	restriction of xs:string																										
properties	base xs:string																										
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>FRI</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MON</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SAT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SUN</td> <td></td> </tr> <tr> <td>enumeration</td> <td>THU</td> <td></td> </tr> <tr> <td>enumeration</td> <td>TUE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>WED</td> <td></td> </tr> </tbody> </table>			Kind	Value	Annotation	enumeration	FRI		enumeration	MON		enumeration	SAT		enumeration	SUN		enumeration	THU		enumeration	TUE		enumeration	WED	
Kind	Value	Annotation																									
enumeration	FRI																										
enumeration	MON																										
enumeration	SAT																										
enumeration	SUN																										
enumeration	THU																										
enumeration	TUE																										
enumeration	WED																										
source	<pre><xs:simpleType name="DayOfWeekType"> <xs:restriction base="xs:string"> <xs:enumeration value="FRI"/> <xs:enumeration value="MON"/> <xs:enumeration value="SAT"/> <xs:enumeration value="SUN"/> <xs:enumeration value="THU"/> <xs:enumeration value="TUE"/> <xs:enumeration value="WED"/> </xs:restriction> </xs:simpleType></pre>																										

6.3.28 simpleType DelayLevelType

namespace	http://fedex.com/ws/rate/v31																										
type	restriction of xs:string																										
properties	base xs:string																										
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CITY</td> <td></td> </tr> <tr> <td>enumeration</td> <td>COUNTRY</td> <td></td> </tr> <tr> <td>enumeration</td> <td>LOCATION</td> <td></td> </tr> <tr> <td>enumeration</td> <td>POSTAL_CODE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SERVICE_AREA</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SERVICE_AREA_SPECIAL_SERVICE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SPECIAL_SERVICE</td> <td></td> </tr> </tbody> </table>			Kind	Value	Annotation	enumeration	CITY		enumeration	COUNTRY		enumeration	LOCATION		enumeration	POSTAL_CODE		enumeration	SERVICE_AREA		enumeration	SERVICE_AREA_SPECIAL_SERVICE		enumeration	SPECIAL_SERVICE	
Kind	Value	Annotation																									
enumeration	CITY																										
enumeration	COUNTRY																										
enumeration	LOCATION																										
enumeration	POSTAL_CODE																										
enumeration	SERVICE_AREA																										
enumeration	SERVICE_AREA_SPECIAL_SERVICE																										
enumeration	SPECIAL_SERVICE																										
annotation	<p>documentation</p> <p>The attribute of the shipment that caused the delay(e.g. Country, City, LocationId, Zip, service area, special handling)</p>																										
source	<pre><xs:simpleType name="DelayLevelType"> <xs:annotation> <xs:documentation>The attribute of the shipment that caused the delay(e.g. Country, City, LocationId, Zip, service area, special handling)</xs:documentation></pre>																										

```

</xs:annotation>
<xs:restriction base="xs:string">
  <xs:enumeration value="CITY"/>
  <xs:enumeration value="COUNTRY"/>
  <xs:enumeration value="LOCATION"/>
  <xs:enumeration value="POSTAL_CODE"/>
  <xs:enumeration value="SERVICE_AREA"/>
  <xs:enumeration value="SERVICE_AREA_SPECIAL_SERVICE"/>
  <xs:enumeration value="SPECIAL_SERVICE"/>
</xs:restriction>
</xs:simpleType>

```

6.3.29 simpleType DelayPointType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	BROKER	
	enumeration	DESTINATION	
	enumeration	ORIGIN	
	enumeration	ORIGIN_DESTINATION_PAIR	
	enumeration	PROOF_OF_DELIVERY_POINT	
annotation	documentation The point where the delay is occurring (e.g. Origin, Destination, Broker location).		
source	<xs:simpleType name="DelayPointType"> <xs:annotation> <xs:documentation>The point where the delay is occurring (e.g. Origin, Destination, Broker location).</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="BROKER"/> <xs:enumeration value="DESTINATION"/> <xs:enumeration value="ORIGIN"/> <xs:enumeration value="ORIGIN_DESTINATION_PAIR"/> <xs:enumeration value="PROOF_OF_DELIVERY_POINT"/> </xs:restriction> </xs:simpleType>		

6.3.30 simpleType DestinationControlStatementType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	DEPARTMENT_OF_COMMERCE	
	enumeration	DEPARTMENT_OF_STATE	

source	<pre><xs:simpleType name="DestinationControlStatementType"> <xs:restriction base="xs:string"> <xs:enumeration value="DEPARTMENT_OF_COMMERCE"/> <xs:enumeration value="DEPARTMENT_OF_STATE"/> </xs:restriction> </xs:simpleType></pre>
--------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

6.3.31 simpleType DistanceUnits

namespace	http://fedex.com/ws/rate/v31									
type	restriction of xs:string									
properties	base xs:string									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>KM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MI</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	KM		enumeration	MI	
Kind	Value	Annotation								
enumeration	KM									
enumeration	MI									
source	<pre><xs:simpleType name="DistanceUnits"> <xs:restriction base="xs:string"> <xs:enumeration value="KM"/> <xs:enumeration value="MI"/> </xs:restriction> </xs:simpleType></pre>									

6.3.32 simpleType DocTabContentType

namespace	http://fedex.com/ws/rate/v31																		
type	restriction of xs:string																		
properties	base xs:string																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>BARCODED</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CUSTOM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MINIMUM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>STANDARD</td> <td></td> </tr> <tr> <td>enumeration</td> <td>ZONE001</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	BARCODED		enumeration	CUSTOM		enumeration	MINIMUM		enumeration	STANDARD		enumeration	ZONE001	
Kind	Value	Annotation																	
enumeration	BARCODED																		
enumeration	CUSTOM																		
enumeration	MINIMUM																		
enumeration	STANDARD																		
enumeration	ZONE001																		
source	<pre><xs:simpleType name="DocTabContentType"> <xs:restriction base="xs:string"> <xs:enumeration value="BARCODED"/> <xs:enumeration value="CUSTOM"/> <xs:enumeration value="MINIMUM"/> <xs:enumeration value="STANDARD"/> <xs:enumeration value="ZONE001"/> </xs:restriction> </xs:simpleType></pre>																		

6.3.33 simpleType DocTabZoneJustificationType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind enumeration	Value LEFT	Annotation
	enumeration	RIGHT	
source	<pre><xs:simpleType name="DocTabZoneJustificationType"> <xs:restriction base="xs:string"> <xs:enumeration value="LEFT"/> <xs:enumeration value="RIGHT"/> </xs:restriction> </xs:simpleType></pre>		

6.3.34 simpleType DocumentFormatOptionType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind enumeration	Value SUPPRESS_ADDITIONAL_LANGUAGES	Annotation
source	<pre><xs:simpleType name="DocumentFormatOptionType"> <xs:restriction base="xs:string"> <xs:enumeration value="SUPPRESS_ADDITIONAL_LANGUAGES"/> </xs:restriction> </xs:simpleType></pre>		

6.3.35 simpleType DropoffType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind enumeration	Value BUSINESS_SERVICE_CENTER	Annotation
	enumeration	DROP_BOX	
	enumeration	REGULAR_PICKUP	
	enumeration	REQUEST_COURIER	
	enumeration	STATION	
source	<pre><xs:simpleType name="DropoffType"> <xs:restriction base="xs:string"> <xs:enumeration value="BUSINESS_SERVICE_CENTER"/> <xs:enumeration value="DROP_BOX"/> <xs:enumeration value="REGULAR_PICKUP"/> <xs:enumeration value="REQUEST_COURIER"/> <xs:enumeration value="STATION"/></pre>		

	<code></xs:restriction></code> <code></xs:simpleType></code>
--	-----------------------------------------------------------------------------

6.3.36 simpleType EdtRequestType

namespace	http://fedex.com/ws/rate/v31									
type	restriction of <code>xs:string</code>									
properties	base <code>xs:string</code>									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>ALL</td> <td></td> </tr> <tr> <td>enumeration</td> <td>NONE</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	ALL		enumeration	NONE	
Kind	Value	Annotation								
enumeration	ALL									
enumeration	NONE									
annotation	<p>documentation</p> <p>Specifies the types of Estimated Duties and Taxes to be included in a rate quotation for an international shipment.</p>									
source	<pre><xs:simpleType name="EdtRequestType"> <xs:annotation> <xs:documentation>Specifies the types of Estimated Duties and Taxes to be included in a rate quotation for an international shipment.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="ALL"/> <xs:enumeration value="NONE"/> </xs:restriction> </xs:simpleType></pre>									

6.3.37 simpleType EdtTaxType

namespace	http://fedex.com/ws/rate/v31																																																
type	restriction of <code>xs:string</code>																																																
properties	base <code>xs:string</code>																																																
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>ADDITIONAL_TAXES</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CONSULAR_INVOICE_FEE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CUSTOMS_SURCHARGES</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DUTY</td> <td></td> </tr> <tr> <td>enumeration</td> <td>EXCISE_TAX</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FOREIGN_EXCHANGE_TAX</td> <td></td> </tr> <tr> <td>enumeration</td> <td>GENERAL_SALES_TAX</td> <td></td> </tr> <tr> <td>enumeration</td> <td>IMPORT_LICENSE_FEE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>INTERNAL_ADDITIONAL_TAXES</td> <td></td> </tr> <tr> <td>enumeration</td> <td>INTERNAL_SENSITIVE_PRODUCTS_TAX</td> <td></td> </tr> <tr> <td>enumeration</td> <td>OTHER</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SENSITIVE_PRODUCTS_TAX</td> <td></td> </tr> <tr> <td>enumeration</td> <td>STAMP_TAX</td> <td></td> </tr> <tr> <td>enumeration</td> <td>STATISTICAL_TAX</td> <td></td> </tr> <tr> <td>enumeration</td> <td>TRANSPORT_FACILITIES_TAX</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	ADDITIONAL_TAXES		enumeration	CONSULAR_INVOICE_FEE		enumeration	CUSTOMS_SURCHARGES		enumeration	DUTY		enumeration	EXCISE_TAX		enumeration	FOREIGN_EXCHANGE_TAX		enumeration	GENERAL_SALES_TAX		enumeration	IMPORT_LICENSE_FEE		enumeration	INTERNAL_ADDITIONAL_TAXES		enumeration	INTERNAL_SENSITIVE_PRODUCTS_TAX		enumeration	OTHER		enumeration	SENSITIVE_PRODUCTS_TAX		enumeration	STAMP_TAX		enumeration	STATISTICAL_TAX		enumeration	TRANSPORT_FACILITIES_TAX	
Kind	Value	Annotation																																															
enumeration	ADDITIONAL_TAXES																																																
enumeration	CONSULAR_INVOICE_FEE																																																
enumeration	CUSTOMS_SURCHARGES																																																
enumeration	DUTY																																																
enumeration	EXCISE_TAX																																																
enumeration	FOREIGN_EXCHANGE_TAX																																																
enumeration	GENERAL_SALES_TAX																																																
enumeration	IMPORT_LICENSE_FEE																																																
enumeration	INTERNAL_ADDITIONAL_TAXES																																																
enumeration	INTERNAL_SENSITIVE_PRODUCTS_TAX																																																
enumeration	OTHER																																																
enumeration	SENSITIVE_PRODUCTS_TAX																																																
enumeration	STAMP_TAX																																																
enumeration	STATISTICAL_TAX																																																
enumeration	TRANSPORT_FACILITIES_TAX																																																

source	<pre> <xs:simpleType name="EdtTaxType"> <xs:restriction base="xs:string"> <xs:enumeration value="ADDITIONAL_TAXES"/> <xs:enumeration value="CONSULAR_INVOICE_FEE"/> <xs:enumeration value="CUSTOMS_SURCHARGES"/> <xs:enumeration value="DUTY"/> <xs:enumeration value="EXCISE_TAX"/> <xs:enumeration value="FOREIGN_EXCHANGE_TAX"/> <xs:enumeration value="GENERAL_SALES_TAX"/> <xs:enumeration value="IMPORT_LICENSE_FEE"/> <xs:enumeration value="INTERNAL_ADDITIONAL_TAXES"/> <xs:enumeration value="INTERNAL_SENSITIVE_PRODUCTS_TAX"/> <xs:enumeration value="OTHER"/> <xs:enumeration value="SENSITIVE_PRODUCTS_TAX"/> <xs:enumeration value="STAMP_TAX"/> <xs:enumeration value="STATISTICAL_TAX"/> <xs:enumeration value="TRANSPORT_FACILITIES_TAX"/> </xs:restriction> </xs:simpleType> </pre>
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simpleType EMailNotificationRecipientType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	BROKER	
	enumeration	OTHER	
	enumeration	RECIPIENT	
	enumeration	SHIPPER	
source	<pre> <xs:simpleType name="EMailNotificationRecipientType"> <xs:restriction base="xs:string"> <xs:enumeration value="BROKER"/> <xs:enumeration value="OTHER"/> <xs:enumeration value="RECIPIENT"/> <xs:enumeration value="SHIPPER"/> </xs:restriction> </xs:simpleType> </pre>		

6.3.38 simpleType EPaymentModeType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	APPLE_PAY	
	enumeration	CASH	

	enumeration CHECK enumeration CREDIT_CARD enumeration GOOGLE_PAY enumeration PAYPAL
source	<pre><xs:simpleType name="EPaymentModeType"> <xs:restriction base="xs:string"> <xs:enumeration value="APPLE_PAY"/> <xs:enumeration value="CASH"/> <xs:enumeration value="CHECK"/> <xs:enumeration value="CREDIT_CARD"/> <xs:enumeration value="GOOGLE_PAY"/> <xs:enumeration value="PAYPAL"/> </xs:restriction> </xs:simpleType></pre>

6.3.39 simpleType EPaymentProcessorType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	RETAIL_SINGLE_POINT_OF_SALE	
source	<pre><xs:simpleType name="EPaymentProcessorType"> <xs:restriction base="xs:string"> <xs:enumeration value="RETAIL_SINGLE_POINT_OF_SALE"/> </xs:restriction> </xs:simpleType></pre>		

6.3.40 simpleType EtdAttributeType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	POST_SHIPMENT_UPLOAD_REQUESTED	
source	<pre><xs:simpleType name="EtdAttributeType"> <xs:restriction base="xs:string"> <xs:enumeration value="POST_SHIPMENT_UPLOAD_REQUESTED"/> </xs:restriction> </xs:simpleType></pre>		

6.3.41 simpleType ExpressRegionCode

namespace	http://fedex.com/ws/rate/v31
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type	restriction of xs:string																		
properties	base xs:string																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>APAC</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CA</td> <td></td> </tr> <tr> <td>enumeration</td> <td>EMEA</td> <td></td> </tr> <tr> <td>enumeration</td> <td>LAC</td> <td></td> </tr> <tr> <td>enumeration</td> <td>US</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	APAC		enumeration	CA		enumeration	EMEA		enumeration	LAC		enumeration	US	
Kind	Value	Annotation																	
enumeration	APAC																		
enumeration	CA																		
enumeration	EMEA																		
enumeration	LAC																		
enumeration	US																		
annotation	<p>documentation</p> <p>Indicates a FedEx Express operating region.</p>																		
source	<pre><xs:simpleType name="ExpressRegionCode"> <xs:annotation> <xs:documentation>Indicates a FedEx Express operating region.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="APAC"/> <xs:enumeration value="CA"/> <xs:enumeration value="EMEA"/> <xs:enumeration value="LAC"/> <xs:enumeration value="US"/> </xs:restriction> </xs:simpleType></pre>																		

6.3.42 simpleType FedExLocationType

namespace	http://fedex.com/ws/rate/v31																																	
type	restriction of xs:string																																	
properties	base xs:string																																	
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>FEDEX_EXPRESS_STATION</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FEDEX_FACILITY</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FEDEX_FREIGHT_SERVICE_CENTER</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FEDEX_GROUND_TERMINAL</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FEDEX_HOME_DELIVERY_STATION</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FEDEX_OFFICE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FEDEX_ONSITE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FEDEX_SHIPSITE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FEDEX_SHIP_AND_GET</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FEDEX_SMART_POST_HUB</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	FEDEX_EXPRESS_STATION		enumeration	FEDEX_FACILITY		enumeration	FEDEX_FREIGHT_SERVICE_CENTER		enumeration	FEDEX_GROUND_TERMINAL		enumeration	FEDEX_HOME_DELIVERY_STATION		enumeration	FEDEX_OFFICE		enumeration	FEDEX_ONSITE		enumeration	FEDEX_SHIPSITE		enumeration	FEDEX_SHIP_AND_GET		enumeration	FEDEX_SMART_POST_HUB	
Kind	Value	Annotation																																
enumeration	FEDEX_EXPRESS_STATION																																	
enumeration	FEDEX_FACILITY																																	
enumeration	FEDEX_FREIGHT_SERVICE_CENTER																																	
enumeration	FEDEX_GROUND_TERMINAL																																	
enumeration	FEDEX_HOME_DELIVERY_STATION																																	
enumeration	FEDEX_OFFICE																																	
enumeration	FEDEX_ONSITE																																	
enumeration	FEDEX_SHIPSITE																																	
enumeration	FEDEX_SHIP_AND_GET																																	
enumeration	FEDEX_SMART_POST_HUB																																	
annotation	<p>documentation</p> <p>Identifies a kind of FedEx facility.</p>																																	
source	<pre><xs:simpleType name="FedExLocationType"> <xs:annotation> <xs:documentation>Identifies a kind of FedEx facility.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="FEDEX_EXPRESS_STATION"/></pre>																																	

```

<xs:enumeration value="FEDEX_FACILITY"/>
<xs:enumeration value="FEDEX_FREIGHT_SERVICE_CENTER"/>
<xs:enumeration value="FEDEX_GROUND_TERMINAL"/>
<xs:enumeration value="FEDEX_HOME_DELIVERY_STATION"/>
<xs:enumeration value="FEDEX_OFFICE"/>
<xs:enumeration value="FEDEX_ONSITE"/>
<xs:enumeration value="FEDEX_SHIPSITE"/>
<xs:enumeration value="FEDEX_SHIP_AND_GET"/>
<xs:enumeration value="FEDEX_SMART_POST_HUB"/>
</xs:restriction>
</xs:simpleType>

```

6.3.43 simpleType FlatbedTrailerOption

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	OVER_DIMENSION	
	enumeration	TARP	
source	<xs:simpleType name="FlatbedTrailerOption"> <xs:restriction base="xs:string"> <xs:enumeration value="OVER_DIMENSION"/> <xs:enumeration value="TARP"/> </xs:restriction> </xs:simpleType>		

6.3.44 simpleType FreightBaseChargeCalculationType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	LINE_ITEMS	
	enumeration	UNIT_PRICING	
annotation	documentation Specifies the way in which base charges for a Freight shipment or shipment leg are calculated.		
source	<xs:simpleType name="FreightBaseChargeCalculationType"> <xs:annotation> <xs:documentation>Specifies the way in which base charges for a Freight shipment or shipment leg are calculated.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="LINE_ITEMS"/> <xs:enumeration value="UNIT_PRICING"/> </xs:restriction> </xs:simpleType>		

6.3.45 simpleType FreightChargeBasisType

namespace	http://fedex.com/ws/rate/v31														
type	restriction of xs:string														
properties	base xs:string														
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CWT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FLAT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MINIMUM</td> <td></td> </tr> </tbody> </table>			Kind	Value	Annotation	enumeration	CWT		enumeration	FLAT		enumeration	MINIMUM	
Kind	Value	Annotation													
enumeration	CWT														
enumeration	FLAT														
enumeration	MINIMUM														
source	<pre><xs:simpleType name="FreightChargeBasisType"> <xs:restriction base="xs:string"> <xs:enumeration value="CWT"/> <xs:enumeration value="FLAT"/> <xs:enumeration value="MINIMUM"/> </xs:restriction> </xs:simpleType></pre>														

6.3.46 simpleType FreightClassType

namespace	http://fedex.com/ws/rate/v31																																																											
type	restriction of xs:string																																																											
properties	base xs:string																																																											
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CLASS_050</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_055</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_060</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_065</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_070</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_077_5</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_085</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_092_5</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_100</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_110</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_125</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_150</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_175</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_200</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_250</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_300</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_400</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CLASS_500</td> <td></td> </tr> </tbody> </table>			Kind	Value	Annotation	enumeration	CLASS_050		enumeration	CLASS_055		enumeration	CLASS_060		enumeration	CLASS_065		enumeration	CLASS_070		enumeration	CLASS_077_5		enumeration	CLASS_085		enumeration	CLASS_092_5		enumeration	CLASS_100		enumeration	CLASS_110		enumeration	CLASS_125		enumeration	CLASS_150		enumeration	CLASS_175		enumeration	CLASS_200		enumeration	CLASS_250		enumeration	CLASS_300		enumeration	CLASS_400		enumeration	CLASS_500	
Kind	Value	Annotation																																																										
enumeration	CLASS_050																																																											
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enumeration	CLASS_300																																																											
enumeration	CLASS_400																																																											
enumeration	CLASS_500																																																											
annotation	<p>documentation</p> <p>These values represent the industry-standard freight classes used for FedEx Freight and FedEx National Freight shipment description. (Note: The alphabetic prefixes are required to distinguish these values)</p>																																																											

	from decimal numbers on some client platforms.)
source	<pre> <xs:simpleType name="FreightClassType"> <xs:annotation> <xs:documentation>These values represent the industry-standard freight classes used for FedEx Freight and FedEx National Freight shipment description. (Note: The alphabetic prefixes are required to distinguish these values from decimal numbers on some client platforms.)</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="CLASS_050"/> <xs:enumeration value="CLASS_055"/> <xs:enumeration value="CLASS_060"/> <xs:enumeration value="CLASS_065"/> <xs:enumeration value="CLASS_070"/> <xs:enumeration value="CLASS_077_5"/> <xs:enumeration value="CLASS_085"/> <xs:enumeration value="CLASS_092_5"/> <xs:enumeration value="CLASS_100"/> <xs:enumeration value="CLASS_110"/> <xs:enumeration value="CLASS_125"/> <xs:enumeration value="CLASS_150"/> <xs:enumeration value="CLASS_175"/> <xs:enumeration value="CLASS_200"/> <xs:enumeration value="CLASS_250"/> <xs:enumeration value="CLASS_300"/> <xs:enumeration value="CLASS_400"/> <xs:enumeration value="CLASS_500"/> </xs:restriction> </xs:simpleType></pre>

6.3.47 simpleType FreightCollectTermsType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	NON_RECOURSE_SHIPPER_SIGNED	
	enumeration	STANDARD	
source	<pre> <xs:simpleType name="FreightCollectTermsType"> <xs:restriction base="xs:string"> <xs:enumeration value="NON_RECOURSE_SHIPPER_SIGNED"/> <xs:enumeration value="STANDARD"/> </xs:restriction> </xs:simpleType></pre>		

6.3.48 simpleType FreightGuaranteeType

namespace	http://fedex.com/ws/rate/v31
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type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	GUARANTEED_DATE	
	enumeration	GUARANTEED_MORNING	
source	<pre><xs:simpleType name="FreightGuaranteeType"> <xs:restriction base="xs:string"> <xs:enumeration value="GUARANTEED_DATE"/> <xs:enumeration value="GUARANTEED_MORNING"/> </xs:restriction> </xs:simpleType></pre>		

6.3.49 simpleType FreightOnValueType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	CARRIER_RISK	
	enumeration	OWN_RISK	
annotation	<p>documentation Identifies responsibilities with respect to loss, damage, etc.</p>		
source	<pre><xs:simpleType name="FreightOnValueType"> <xs:annotation> <xs:documentation>Identifies responsibilities with respect to loss, damage, etc.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="CARRIER_RISK"/> <xs:enumeration value="OWN_RISK"/> </xs:restriction> </xs:simpleType></pre>		

6.3.50 simpleType FreightRateQuoteType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	AUTOMATED	
	enumeration	MANUAL	
annotation	<p>documentation Specifies the type of rate quote</p>		
source	<pre><xs:simpleType name="FreightRateQuoteType"> <xs:annotation> <xs:documentation>Specifies the type of rate quote</xs:documentation> </xs:annotation></pre>		

```

<xs:restriction base="xs:string">
  <xs:enumeration value="AUTOMATED"/>
  <xs:enumeration value="MANUAL"/>
</xs:restriction>
</xs:simpleType>

```

6.3.51 simpleType FreightServiceSchedulingType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	LIMITED	
	enumeration	STANDARD	
	enumeration	WILL_CALL	
annotation	<p>documentation</p> <p>Specifies the type of service scheduling offered from a Freight or National Freight Service Center to a customer-supplied address.</p>		
source	<pre> <xs:simpleType name="FreightServiceSchedulingType"> <xs:annotation> <xs:documentation>Specifies the type of service scheduling offered from a Freight or National Freight Service Center to a customer-supplied address.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="LIMITED"/> <xs:enumeration value="STANDARD"/> <xs:enumeration value="WILL_CALL"/> </xs:restriction> </xs:simpleType> </pre>		

6.3.52 simpleType FreightShipmentRoleType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	CONSIGNEE	
	enumeration	SHIPPER	
annotation	<p>documentation</p> <p>Indicates the role of the party submitting the transaction.</p>		
source	<pre> <xs:simpleType name="FreightShipmentRoleType"> <xs:annotation> <xs:documentation>Indicates the role of the party submitting the transaction.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="CONSIGNEE"/> </xs:restriction> </xs:simpleType> </pre>		

	<pre><xs:enumeration value="SHIPPER"/> </xs:restriction> </xs:simpleType></pre>
--	---------------------------------------------------------------------------------------------------

6.3.53 simpleType HazardousCommodityDescriptionProcessingOptionType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	INCLUDE_SPECIAL_PROVISIONS	
annotation	<p>documentation</p> <p>Specifies any special processing to be applied to the dangerous goods commodity description validation.</p>		
source	<pre><xs:simpleType name="HazardousCommodityDescriptionProcessingOptionType"> <xs:annotation> <xs:documentation>Specifies any special processing to be applied to the dangerous goods commodity description validation.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="INCLUDE_SPECIAL_PROVISIONS"/> </xs:restriction> </xs:simpleType></pre>		

6.3.54 simpleType HazardousCommodityLabelTextOptionType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	APPEND	
	enumeration	OVERRIDE	
	enumeration	STANDARD	
annotation	<p>documentation</p> <p>Specifies how the commodity is to be labeled.</p>		
source	<pre><xs:simpleType name="HazardousCommodityLabelTextOptionType"> <xs:annotation> <xs:documentation>Specifies how the commodity is to be labeled.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="APPEND"/> <xs:enumeration value="OVERRIDE"/> <xs:enumeration value="STANDARD"/> </xs:restriction></pre>		

	</xs:simpleType>
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6.3.55 simpleType HazardousCommodityOptionType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	BATTERY	
	enumeration	HAZARDOUS_MATERIALS	
	enumeration	LIMITED_QUANTITIES_COMMODITIES	
	enumeration	ORM_D	
	enumeration	REPORTABLE_QUANTITIES	
	enumeration	SMALL_QUANTITY_EXCEPTION	
annotation	documentation Indicates which kind of hazardous content is being reported.		
source	<pre><xs:simpleType name="HazardousCommodityOptionType"> <xs:annotation> <xs:documentation>Indicates which kind of hazardous content is being reported.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="BATTERY"/> <xs:enumeration value="HAZARDOUS_MATERIALS"/> <xs:enumeration value="LIMITED_QUANTITIES_COMMODITIES"/> <xs:enumeration value="ORM_D"/> <xs:enumeration value="REPORTABLE_QUANTITIES"/> <xs:enumeration value="SMALL_QUANTITY_EXCEPTION"/> </xs:restriction> </xs:simpleType></pre>		

6.3.56 simpleType HazardousCommodityPackingGroupType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	DEFAULT	
	enumeration	I	
	enumeration	II	
	enumeration	III	
annotation	documentation Identifies DOT packing group for a hazardous commodity.		
source	<pre><xs:simpleType name="HazardousCommodityPackingGroupType"> <xs:annotation> <xs:documentation>Identifies DOT packing group for a hazardous commodity.</xs:documentation></pre>		

```

</xs:annotation>
<xs:restriction base="xs:string">
  <xs:enumeration value="DEFAULT"/>
  <xs:enumeration value="I"/>
  <xs:enumeration value="II"/>
  <xs:enumeration value="III"/>
</xs:restriction>
</xs:simpleType>

```

6.3.57 simpleType HazardousCommodityQuantityType

namespace	http://fedex.com/ws/rate/v31									
type	restriction of xs:string									
properties	base xs:string									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>GROSS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>NET</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	GROSS		enumeration	NET	
Kind	Value	Annotation								
enumeration	GROSS									
enumeration	NET									
annotation	<p>documentation</p> <p>Specifies the measure of quantity to be validated against a prescribed limit.</p>									
source	<pre> <xs:simpleType name="HazardousCommodityQuantityType"> <xs:annotation> <xs:documentation>Specifies the measure of quantity to be validated against a prescribed limit.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="GROSS"/> <xs:enumeration value="NET"/> </xs:restriction> </xs:simpleType> </pre>									

6.3.58 simpleType HazardousCommodityRegulationType

namespace	http://fedex.com/ws/rate/v31															
type	restriction of xs:string															
properties	base xs:string															
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>ADR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DOT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>IATA</td> <td></td> </tr> <tr> <td>enumeration</td> <td>ORMD</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	ADR		enumeration	DOT		enumeration	IATA		enumeration	ORMD	
Kind	Value	Annotation														
enumeration	ADR															
enumeration	DOT															
enumeration	IATA															
enumeration	ORMD															
annotation	<p>documentation</p> <p>Identifies the source of regulation for hazardous commodity data.</p>															
source	<pre> <xs:simpleType name="HazardousCommodityRegulationType"> <xs:annotation> <xs:documentation>Identifies the source of regulation for hazardous commodity data.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> </pre>															

	<pre> <xs:enumeration value="ADR"/> <xs:enumeration value="DOT"/> <xs:enumeration value="IATA"/> <xs:enumeration value="ORMD"/> </xs:restriction> </xs:simpleType></pre>
--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

6.3.59 simpleType HazardousContainerPackingType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind enumeration	Value ALL_PACKED_IN_ONE	Annotation
source	<pre> <xs:simpleType name="HazardousContainerPackingType"> <xs:restriction base="xs:string"> <xs:enumeration value="ALL_PACKED_IN_ONE"/> </xs:restriction> </xs:simpleType></pre>		

6.3.60 simpleType HomeDeliveryPremiumType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind enumeration	Value APPOINTMENT	Annotation
	enumeration	DATE_CERTAIN	
	enumeration	EVENING	
source	<pre> <xs:simpleType name="HomeDeliveryPremiumType"> <xs:restriction base="xs:string"> <xs:enumeration value="APPOINTMENT"/> <xs:enumeration value="DATE_CERTAIN"/> <xs:enumeration value="EVENING"/> </xs:restriction> </xs:simpleType></pre>		

6.3.61 simpleType ImageId

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind enumeration	Value IMAGE_1	Annotation

	enumeration IMAGE_2 enumeration IMAGE_3 enumeration IMAGE_4 enumeration IMAGE_5
source	<pre><xs:simpleType name="ImageId"> <xs:restriction base="xs:string"> <xs:enumeration value="IMAGE_1"/> <xs:enumeration value="IMAGE_2"/> <xs:enumeration value="IMAGE_3"/> <xs:enumeration value="IMAGE_4"/> <xs:enumeration value="IMAGE_5"/> </xs:restriction> </xs:simpleType></pre>

6.3.62 simpleType InternationalControlledExportType

namespace	http://fedex.com/ws/rate/v31	
type	restriction of xs:string	
properties	base xs:string	
facets	Kind	Value
	enumeration	DEA_036
	enumeration	DEA_236
	enumeration	DEA_486
	enumeration	DSP_05
	enumeration	DSP_61
	enumeration	DSP_73
	enumeration	DSP_85
	enumeration	DSP_94
	enumeration	DSP_LICENSE AGREEMENT
	enumeration	FROM_FOREIGN_TRADE_ZONE
	enumeration	WAREHOUSE_WITHDRAWAL
source	<pre><xs:simpleType name="InternationalControlledExportType"> <xs:restriction base="xs:string"> <xs:enumeration value="DEA_036"/> <xs:enumeration value="DEA_236"/> <xs:enumeration value="DEA_486"/> <xs:enumeration value="DSP_05"/> <xs:enumeration value="DSP_61"/> <xs:enumeration value="DSP_73"/> <xs:enumeration value="DSP_85"/> <xs:enumeration value="DSP_94"/> <xs:enumeration value="DSP_LICENSE AGREEMENT"/> <xs:enumeration value="FROM_FOREIGN_TRADE_ZONE"/> <xs:enumeration value="WAREHOUSE_WITHDRAWAL"/> </xs:restriction> </xs:simpleType></pre>	

6.3.63 simpleType InternationalDocumentContentType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	DOCUMENTS_ONLY	
	enumeration	NON_DOCUMENTS	
source	<pre><xs:simpleType name="InternationalDocumentContentType"> <xs:restriction base="xs:string"> <xs:enumeration value="DOCUMENTS_ONLY"/> <xs:enumeration value="NON_DOCUMENTS"/> </xs:restriction> </xs:simpleType></pre>		

6.3.64 simpleType LabelFormatType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	COMMON2D	
	enumeration	LABEL_DATA_ONLY	
	enumeration	MAILROOM	
	enumeration	NO_LABEL	
	enumeration	OPERATIONAL_LABEL	
	enumeration	PRE_COMMON2D	
source	<pre><xs:simpleType name="LabelFormatType"> <xs:restriction base="xs:string"> <xs:enumeration value="COMMON2D"/> <xs:enumeration value="LABEL_DATA_ONLY"/> <xs:enumeration value="MAILROOM"/> <xs:enumeration value="NO_LABEL"/> <xs:enumeration value="OPERATIONAL_LABEL"/> <xs:enumeration value="PRE_COMMON2D"/> </xs:restriction> </xs:simpleType></pre>		

6.3.65 simpleType LabelMaskableDataType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation

	enumeration CUSTOMS_VALUE enumeration DIMENSIONS enumeration DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER enumeration FREIGHT_PAYOR_ACCOUNT_NUMBER enumeration PACKAGE_SEQUENCE_AND_COUNT enumeration SECONDARY_BARCODE enumeration SHIPPER_ACCOUNT_NUMBER enumeration SUPPLEMENTAL_LABEL_DOC_TAB enumeration TERMS_AND_CONDITIONS enumeration TOTAL_WEIGHT enumeration TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_NUMBER
annotation	documentation Names for data elements / areas which may be suppressed from printing on labels.
source	<pre><xs:simpleType name="LabelMaskableDataType"> <xs:annotation> <xs:documentation>Names for data elements / areas which may be suppressed from printing on labels.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="CUSTOMS_VALUE"/> <xs:enumeration value="DIMENSIONS"/> <xs:enumeration value="DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER"/> <xs:enumeration value="FREIGHT_PAYOR_ACCOUNT_NUMBER"/> <xs:enumeration value="PACKAGE_SEQUENCE_AND_COUNT"/> <xs:enumeration value="SECONDARY_BARCODE"/> <xs:enumeration value="SHIPPER_ACCOUNT_NUMBER"/> <xs:enumeration value="SUPPLEMENTAL_LABEL_DOC_TAB"/> <xs:enumeration value="TERMS_AND_CONDITIONS"/> <xs:enumeration value="TOTAL_WEIGHT"/> <xs:enumeration value="TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_NUMBER"/> </xs:restriction> </xs:simpleType></pre>

6.3.66 simpleType LabelOrderType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	SHIPPING_LABEL_FIRST	
	enumeration	SHIPPING_LABEL_LAST	
annotation	documentation Specifies the order in which the labels will be returned		
source	<pre><xs:simpleType name="LabelOrderType"> <xs:annotation> <xs:documentation>Specifies the order in which the labels will be returned.</xs:documentation> </xs:annotation></pre>		

```

<xs:restriction base="xs:string">
  <xs:enumeration value="SHIPPING_LABEL_FIRST"/>
  <xs:enumeration value="SHIPPING_LABEL_LAST"/>
</xs:restriction>
</xs:simpleType>

```

6.3.67 simpleType LabelPrintingOrientationType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	BOTTOM_EDGE_OF_TEXT_FIRST	
	enumeration	TOP_EDGE_OF_TEXT_FIRST	
source	<xs:simpleType name="LabelPrintingOrientationType"> <xs:restriction base="xs:string"> <xs:enumeration value="BOTTOM_EDGE_OF_TEXT_FIRST"/> <xs:enumeration value="TOP_EDGE_OF_TEXT_FIRST"/> </xs:restriction> </xs:simpleType>		

6.3.68 simpleType LabelRotationType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	LEFT	
	enumeration	NONE	
	enumeration	RIGHT	
	enumeration	UPSIDE_DOWN	
annotation	documentation Relative to normal orientation for the printer.		
source	<xs:simpleType name="LabelRotationType"> <xs:annotation> <xs:documentation>Relative to normal orientation for the printer.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="LEFT"/> <xs:enumeration value="NONE"/> <xs:enumeration value="RIGHT"/> <xs:enumeration value="UPSIDE_DOWN"/> </xs:restriction> </xs:simpleType>		

6.3.69 simpleType LabelStockType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	PAPER_4X6	
	enumeration	PAPER_4X6.75	
	enumeration	PAPER_4X8	
	enumeration	PAPER_4X9	
	enumeration	PAPER_7X4.75	
	enumeration	PAPER_8.5X11_BOTTOM_HALF_LABEL	
	enumeration	PAPER_8.5X11_TOP_HALF_LABEL	
	enumeration	STOCK_4X6	
	enumeration	STOCK_4X6.75	
	enumeration	STOCK_4X6.75.LEADING_DOC_TAB	
	enumeration	STOCK_4X6.75.TRAILING_DOC_TAB	
	enumeration	STOCK_4X8	
	enumeration	STOCK_4X9	
	enumeration	STOCK_4X9.LEADING_DOC_TAB	
	enumeration	STOCK_4X9.TRAILING_DOC_TAB	
source	<pre><xs:simpleType name="LabelStockType"> <xs:restriction base="xs:string"> <xs:enumeration value="PAPER_4X6"/> <xs:enumeration value="PAPER_4X6.75"/> <xs:enumeration value="PAPER_4X8"/> <xs:enumeration value="PAPER_4X9"/> <xs:enumeration value="PAPER_7X4.75"/> <xs:enumeration value="PAPER_8.5X11_BOTTOM_HALF_LABEL"/> <xs:enumeration value="PAPER_8.5X11_TOP_HALF_LABEL"/> <xs:enumeration value="STOCK_4X6"/> <xs:enumeration value="STOCK_4X6.75"/> <xs:enumeration value="STOCK_4X6.75.LEADING_DOC_TAB"/> <xs:enumeration value="STOCK_4X6.75.TRAILING_DOC_TAB"/> <xs:enumeration value="STOCK_4X8"/> <xs:enumeration value="STOCK_4X9"/> <xs:enumeration value="STOCK_4X9.LEADING_DOC_TAB"/> <xs:enumeration value="STOCK_4X9.TRAILING_DOC_TAB"/> </xs:restriction> </xs:simpleType></pre>		

6.3.70 simpleType LiabilityCoverageType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation

	enumeration NEW enumeration USED_OR_RECONDITIONED
source	<pre><xs:simpleType name="LiabilityCoverageType"> <xs:restriction base="xs:string"> <xs:enumeration value="NEW"/> <xs:enumeration value="USED_OR_RECONDITIONED"/> </xs:restriction> </xs:simpleType></pre>

6.3.71 simpleType LinearUnits

namespace	http://fedex.com/ws/rate/v31									
type	restriction of xs:string									
properties	base xs:string									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>IN</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	CM		enumeration	IN	
Kind	Value	Annotation								
enumeration	CM									
enumeration	IN									
source	<pre><xs:simpleType name="LinearUnits"> <xs:restriction base="xs:string"> <xs:enumeration value="CM"/> <xs:enumeration value="IN"/> </xs:restriction> </xs:simpleType></pre>									

6.3.72 simpleType MinimumChargeType

namespace	http://fedex.com/ws/rate/v31																		
type	restriction of xs:string																		
properties	base xs:string																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CUSTOMER</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CUSTOMER_FREIGHT_WEIGHT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>EARNED_DISCOUNT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MIXED</td> <td></td> </tr> <tr> <td>enumeration</td> <td>RATE_SCALE</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	CUSTOMER		enumeration	CUSTOMER_FREIGHT_WEIGHT		enumeration	EARNED_DISCOUNT		enumeration	MIXED		enumeration	RATE_SCALE	
Kind	Value	Annotation																	
enumeration	CUSTOMER																		
enumeration	CUSTOMER_FREIGHT_WEIGHT																		
enumeration	EARNED_DISCOUNT																		
enumeration	MIXED																		
enumeration	RATE_SCALE																		
source	<pre><xs:simpleType name="MinimumChargeType"> <xs:restriction base="xs:string"> <xs:enumeration value="CUSTOMER"/> <xs:enumeration value="CUSTOMER_FREIGHT_WEIGHT"/> <xs:enumeration value="EARNED_DISCOUNT"/> <xs:enumeration value="MIXED"/> <xs:enumeration value="RATE_SCALE"/> </xs:restriction> </xs:simpleType></pre>																		

6.3.73 simpleType NetExplosiveClassificationType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	NET_EXPLOSIVE_CONTENT	
	enumeration	NET_EXPLOSIVE_MASS	
	enumeration	NET_EXPLOSIVE_QUANTITY	
	enumeration	NET_EXPLOSIVE_WEIGHT	
source	<pre><xs:simpleType name="NetExplosiveClassificationType"> <xs:restriction base="xs:string"> <xs:enumeration value="NET_EXPLOSIVE_CONTENT"/> <xs:enumeration value="NET_EXPLOSIVE_MASS"/> <xs:enumeration value="NET_EXPLOSIVE_QUANTITY"/> <xs:enumeration value="NET_EXPLOSIVE_WEIGHT"/> </xs:restriction> </xs:simpleType></pre>		

6.3.74 simpleType NotificationEventType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	ON_DELIVERY	
	enumeration	ON_ESTIMATED_DELIVERY	
	enumeration	ON_EXCEPTION	
	enumeration	ON_PICKUP_DRIVER_ARRIVED	
	enumeration	ON_PICKUP_DRIVER_ASSIGNED	
	enumeration	ON_PICKUP_DRIVER_DEPARTED	
	enumeration	ON_PICKUP_DRIVER_EN_ROUTE	
	enumeration	ON_SHIPMENT	
	enumeration	ON_TENDER	
source	<pre><xs:simpleType name="NotificationEventType"> <xs:restriction base="xs:string"> <xs:enumeration value="ON_DELIVERY"/> <xs:enumeration value="ON_ESTIMATED_DELIVERY"/> <xs:enumeration value="ON_EXCEPTION"/> <xs:enumeration value="ON_PICKUP_DRIVER_ARRIVED"/> <xs:enumeration value="ON_PICKUP_DRIVER_ASSIGNED"/> <xs:enumeration value="ON_PICKUP_DRIVER_DEPARTED"/> <xs:enumeration value="ON_PICKUP_DRIVER_EN_ROUTE"/> <xs:enumeration value="ON_SHIPMENT"/> <xs:enumeration value="ON_TENDER"/> </xs:restriction> </xs:simpleType></pre>		

	</xs:simpleType>
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6.3.75 simpleType NotificationFormatType

namespace	http://fedex.com/ws/rate/v31									
type	restriction of xs:string									
properties	base xs:string									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>HTML</td> <td></td> </tr> <tr> <td>enumeration</td> <td>TEXT</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	HTML		enumeration	TEXT	
Kind	Value	Annotation								
enumeration	HTML									
enumeration	TEXT									
source	<pre><xs:simpleType name="NotificationFormatType"> <xs:restriction base="xs:string"> <xs:enumeration value="HTML"/> <xs:enumeration value="TEXT"/> </xs:restriction> </xs:simpleType></pre>									

6.3.76 simpleType NotificationSeverityType

namespace	http://fedex.com/ws/rate/v31																		
type	restriction of xs:string																		
properties	base xs:string																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>ERROR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FAILURE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>NOTE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SUCCESS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>WARNING</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	ERROR		enumeration	FAILURE		enumeration	NOTE		enumeration	SUCCESS		enumeration	WARNING	
Kind	Value	Annotation																	
enumeration	ERROR																		
enumeration	FAILURE																		
enumeration	NOTE																		
enumeration	SUCCESS																		
enumeration	WARNING																		
source	<pre><xs:simpleType name="NotificationSeverityType"> <xs:restriction base="xs:string"> <xs:enumeration value="ERROR"/> <xs:enumeration value="FAILURE"/> <xs:enumeration value="NOTE"/> <xs:enumeration value="SUCCESS"/> <xs:enumeration value="WARNING"/> </xs:restriction> </xs:simpleType></pre>																		

6.3.77 simpleType NotificationType

namespace	http://fedex.com/ws/rate/v31
type	restriction of xs:string
properties	base xs:string
facets	Kind Value Annotation

	enumeration EMAIL
source	<pre><xs:simpleType name="NotificationType"> <xs:restriction base="xs:string"> <xs:enumeration value="EMAIL"/> </xs:restriction> </xs:simpleType></pre>

6.3.78 simpleType OversizeClassType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	OVERSIZE_1	
	enumeration	OVERSIZE_2	
	enumeration	OVERSIZE_3	
source	<pre><xs:simpleType name="OversizeClassType"> <xs:restriction base="xs:string"> <xs:enumeration value="OVERSIZE_1"/> <xs:enumeration value="OVERSIZE_2"/> <xs:enumeration value="OVERSIZE_3"/> </xs:restriction> </xs:simpleType></pre>		

6.3.79 simpleType PageQuadrantType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	BOTTOM_LEFT	
	enumeration	BOTTOM_RIGHT	
	enumeration	TOP_LEFT	
	enumeration	TOP_RIGHT	
source	<pre><xs:simpleType name="PageQuadrantType"> <xs:restriction base="xs:string"> <xs:enumeration value="BOTTOM_LEFT"/> <xs:enumeration value="BOTTOM_RIGHT"/> <xs:enumeration value="TOP_LEFT"/> <xs:enumeration value="TOP_RIGHT"/> </xs:restriction> </xs:simpleType></pre>		

6.3.80 simpleType PaymentType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind enumeration	Value EPAYMENT	Annotation
	enumeration	SENDER	
source	<pre><xs:simpleType name="PaymentType"> <xs:restriction base="xs:string"> <xs:enumeration value="EPAYMENT"/> <xs:enumeration value="SENDER"/> </xs:restriction> </xs:simpleType></pre>		

6.3.81 simpleType PendingShipmentProcessingOptionType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind enumeration	Value ALLOW_MODIFICATIONS	Annotation
source	<pre><xs:simpleType name="PendingShipmentProcessingOptionType"> <xs:restriction base="xs:string"> <xs:enumeration value="ALLOW_MODIFICATIONS"/> </xs:restriction> </xs:simpleType></pre>		

6.3.82 simpleType PendingShipmentType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind enumeration	Value EMAIL	Annotation
source	<pre><xs:simpleType name="PendingShipmentType"> <xs:restriction base="xs:string"> <xs:enumeration value="EMAIL"/> </xs:restriction> </xs:simpleType></pre>		

6.3.83 simpleType PhysicalFormType

namespace	http://fedex.com/ws/rate/v31		
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type	restriction of xs:string																	
properties	base xs:string																	
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>GAS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>LIQUID</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SOLID</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SPECIAL</td> <td></td> </tr> </tbody> </table>			Kind	Value	Annotation	enumeration	GAS		enumeration	LIQUID		enumeration	SOLID		enumeration	SPECIAL	
Kind	Value	Annotation																
enumeration	GAS																	
enumeration	LIQUID																	
enumeration	SOLID																	
enumeration	SPECIAL																	
source	<pre><xs:simpleType name="PhysicalFormType"> <xs:restriction base="xs:string"> <xs:enumeration value="GAS"/> <xs:enumeration value="LIQUID"/> <xs:enumeration value="SOLID"/> <xs:enumeration value="SPECIAL"/> </xs:restriction> </xs:simpleType></pre>																	

6.3.84 simpleType PhysicalPackagingType

namespace	http://fedex.com/ws/rate/v31																																																																										
type	restriction of xs:string																																																																										
properties	base xs:string																																																																										
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>BAG</td> <td></td> </tr> <tr> <td>enumeration</td> <td>BARREL</td> <td></td> </tr> <tr> <td>enumeration</td> <td>BASKET</td> <td></td> </tr> <tr> <td>enumeration</td> <td>BOX</td> <td></td> </tr> <tr> <td>enumeration</td> <td>BUCKET</td> <td></td> </tr> <tr> <td>enumeration</td> <td>BUNDLE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CARTON</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CASE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CONTAINER</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CRATE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CYLINDER</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DRUM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>ENVELOPE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>HAMPER</td> <td></td> </tr> <tr> <td>enumeration</td> <td>OTHER</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PAIL</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PALLET</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PIECE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>REEL</td> <td></td> </tr> <tr> <td>enumeration</td> <td>ROLL</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SKID</td> <td></td> </tr> <tr> <td>enumeration</td> <td>TANK</td> <td></td> </tr> <tr> <td>enumeration</td> <td>TUBE</td> <td></td> </tr> </tbody> </table>			Kind	Value	Annotation	enumeration	BAG		enumeration	BARREL		enumeration	BASKET		enumeration	BOX		enumeration	BUCKET		enumeration	BUNDLE		enumeration	CARTON		enumeration	CASE		enumeration	CONTAINER		enumeration	CRATE		enumeration	CYLINDER		enumeration	DRUM		enumeration	ENVELOPE		enumeration	HAMPER		enumeration	OTHER		enumeration	PAIL		enumeration	PALLET		enumeration	PIECE		enumeration	REEL		enumeration	ROLL		enumeration	SKID		enumeration	TANK		enumeration	TUBE	
Kind	Value	Annotation																																																																									
enumeration	BAG																																																																										
enumeration	BARREL																																																																										
enumeration	BASKET																																																																										
enumeration	BOX																																																																										
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enumeration	BUNDLE																																																																										
enumeration	CARTON																																																																										
enumeration	CASE																																																																										
enumeration	CONTAINER																																																																										
enumeration	CRATE																																																																										
enumeration	CYLINDER																																																																										
enumeration	DRUM																																																																										
enumeration	ENVELOPE																																																																										
enumeration	HAMPER																																																																										
enumeration	OTHER																																																																										
enumeration	PAIL																																																																										
enumeration	PALLET																																																																										
enumeration	PIECE																																																																										
enumeration	REEL																																																																										
enumeration	ROLL																																																																										
enumeration	SKID																																																																										
enumeration	TANK																																																																										
enumeration	TUBE																																																																										

annotation	<p>documentation 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>
source	<pre><xs:simpleType name="PhysicalPackagingType"> <xs:annotation> <xs:documentation>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.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="BAG"/> <xs:enumeration value="BARREL"/> <xs:enumeration value="BASKET"/> <xs:enumeration value="BOX"/> <xs:enumeration value="BUCKET"/> <xs:enumeration value="BUNDLE"/> <xs:enumeration value="CARTON"/> <xs:enumeration value="CASE"/> <xs:enumeration value="CONTAINER"/> <xs:enumeration value="CRATE"/> <xs:enumeration value="CYLINDER"/> <xs:enumeration value="DRUM"/> <xs:enumeration value="ENVELOPE"/> <xs:enumeration value="HAMPER"/> <xs:enumeration value="OTHER"/> <xs:enumeration value="PAIL"/> <xs:enumeration value="PALLET"/> <xs:enumeration value="PIECE"/> <xs:enumeration value="REEL"/> <xs:enumeration value="ROLL"/> <xs:enumeration value="SKID"/> <xs:enumeration value="TANK"/> <xs:enumeration value="TUBE"/> </xs:restriction> </xs:simpleType></pre>

6.3.85 simpleType PickupRequestSourceType

namespace	http://fedex.com/ws/rate/v31											
type	restriction of xs:string											
properties	base xs:string											
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>AUTOMATION</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CUSTOMER_SERVICE</td> <td></td> </tr> </tbody> </table>			Kind	Value	Annotation	enumeration	AUTOMATION		enumeration	CUSTOMER_SERVICE	
Kind	Value	Annotation										
enumeration	AUTOMATION											
enumeration	CUSTOMER_SERVICE											
source	<pre><xs:simpleType name="PickupRequestSourceType"> <xs:restriction base="xs:string"> <xs:enumeration value="AUTOMATION"/> <xs:enumeration value="CUSTOMER_SERVICE"/> </xs:restriction></pre>											

	</xs:simpleType>
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6.3.86 simpleType PickupRequestType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	FUTURE_DAY	
	enumeration	SAME_DAY	
source	<pre><xs:simpleType name="PickupRequestType"> <xs:restriction base="xs:string"> <xs:enumeration value="FUTURE_DAY"/> <xs:enumeration value="SAME_DAY"/> </xs:restriction> </xs:simpleType></pre>		

6.3.87 simpleType PricingCodeType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	ACTUAL	
	enumeration	ALTERNATE	
	enumeration	BASE	
	enumeration	HUNDREDWEIGHT	
	enumeration	HUNDREDWEIGHT_ALTERNATE	
	enumeration	INTERNATIONAL_DISTRIBUTION	
	enumeration	INTERNATIONAL_ECONOMY_SERVICE	
	enumeration	LTL_FREIGHT	
	enumeration	PACKAGE	
	enumeration	SHIPMENT	
	enumeration	SHIPMENT_FIVE_POUND_OPTIONAL	
	enumeration	SHIPMENT_OPTIONAL	
	enumeration	SPECIAL	
source	<pre><xs:simpleType name="PricingCodeType"> <xs:restriction base="xs:string"> <xs:enumeration value="ACTUAL"/> <xs:enumeration value="ALTERNATE"/> <xs:enumeration value="BASE"/> <xs:enumeration value="HUNDREDWEIGHT"/> <xs:enumeration value="HUNDREDWEIGHT_ALTERNATE"/> <xs:enumeration value="INTERNATIONAL_DISTRIBUTION"/> <xs:enumeration value="INTERNATIONAL_ECONOMY_SERVICE"/></pre>		

	<pre> <xs:enumeration value="LTL_FREIGHT"/> <xs:enumeration value="PACKAGE"/> <xs:enumeration value="SHIPMENT"/> <xs:enumeration value="SHIPMENT_FIVE_POUND_OPTIONAL"/> <xs:enumeration value="SHIPMENT_OPTIONAL"/> <xs:enumeration value="SPECIAL"/> </xs:restriction> </xs:simpleType></pre>
--	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

6.3.88 simpleType PriorityAlertEnhancementType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind enumeration	Value PRIORITY_ALERT_PLUS	Annotation
source	<pre> <xs:simpleType name="PriorityAlertEnhancementType"> <xs:restriction base="xs:string"> <xs:enumeration value="PRIORITY_ALERT_PLUS"/> </xs:restriction> </xs:simpleType></pre>		

6.3.89 simpleType PurposeOfShipmentType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind enumeration	Value GIFT	Annotation
	enumeration	NOT SOLD	
	enumeration	PERSONAL_EFFECTS	
	enumeration	REPAIR_AND_RETURN	
	enumeration	SAMPLE	
	enumeration	SOLD	
source	<pre> <xs:simpleType name="PurposeOfShipmentType"> <xs:restriction base="xs:string"> <xs:enumeration value="GIFT"/> <xs:enumeration value="NOT SOLD"/> <xs:enumeration value="PERSONAL_EFFECTS"/> <xs:enumeration value="REPAIR_AND_RETURN"/> <xs:enumeration value="SAMPLE"/> <xs:enumeration value="SOLD"/> </xs:restriction> </xs:simpleType></pre>		

6.3.90 simpleType RadioactiveContainerClassType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	EXCEPTED_PACKAGE	
	enumeration	INDUSTRIAL_IP1	
	enumeration	INDUSTRIAL_IP2	
	enumeration	INDUSTRIAL_IP3	
	enumeration	TYPE_A	
	enumeration	TYPE_B_M	
	enumeration	TYPE_B_U	
	enumeration	TYPE_C	
annotation	<p>documentation</p> <p>Indicates the packaging type of the container used to package radioactive hazardous materials.</p>		
source	<pre><xs:simpleType name="RadioactiveContainerClassType"> <xs:annotation> <xs:documentation>Indicates the packaging type of the container used to package radioactive hazardous materials.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="EXCEPTED_PACKAGE"/> <xs:enumeration value="INDUSTRIAL_IP1"/> <xs:enumeration value="INDUSTRIAL_IP2"/> <xs:enumeration value="INDUSTRIAL_IP3"/> <xs:enumeration value="TYPE_A"/> <xs:enumeration value="TYPE_B_M"/> <xs:enumeration value="TYPE_B_U"/> <xs:enumeration value="TYPE_C"/> </xs:restriction> </xs:simpleType></pre>		

6.3.91 simpleType RadioactivityUnitOfMeasure

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	BQ	
	enumeration	GBQ	
	enumeration	KBQ	
	enumeration	MBQ	
	enumeration	PBQ	
	enumeration	TBQ	
source	<pre><xs:simpleType name="RadioactivityUnitOfMeasure"> <xs:restriction base="xs:string"> <xs:enumeration value="BQ"/></pre>		

	<pre> <xs:enumeration value="GBQ"/> <xs:enumeration value="KBQ"/> <xs:enumeration value="MBQ"/> <xs:enumeration value="PBQ"/> <xs:enumeration value="TBQ"/> </xs:restriction> </xs:simpleType> </pre>
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6.3.92 simpleType RateDimensionalDivisorType

namespace	http://fedex.com/ws/rate/v31																		
type	restriction of xs:string																		
properties	base xs:string																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>COUNTRY</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CUSTOMER</td> <td></td> </tr> <tr> <td>enumeration</td> <td>OTHER</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PRODUCT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>WAIVED</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	COUNTRY		enumeration	CUSTOMER		enumeration	OTHER		enumeration	PRODUCT		enumeration	WAIVED	
Kind	Value	Annotation																	
enumeration	COUNTRY																		
enumeration	CUSTOMER																		
enumeration	OTHER																		
enumeration	PRODUCT																		
enumeration	WAIVED																		
annotation	<p>documentation</p> <p>Indicates the reason that a dim divisor value was chose.</p>																		
source	<pre> <xs:simpleType name="RateDimensionalDivisorType"> <xs:annotation> <xs:documentation>Indicates the reason that a dim divisor value was chose.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="COUNTRY"/> <xs:enumeration value="CUSTOMER"/> <xs:enumeration value="OTHER"/> <xs:enumeration value="PRODUCT"/> <xs:enumeration value="WAIVED"/> </xs:restriction> </xs:simpleType> </pre>																		

6.3.93 simpleType RateDiscountType

namespace	http://fedex.com/ws/rate/v31																		
type	restriction of xs:string																		
properties	base xs:string																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>BONUS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>COUPON</td> <td></td> </tr> <tr> <td>enumeration</td> <td>EARNED</td> <td></td> </tr> <tr> <td>enumeration</td> <td>OTHER</td> <td></td> </tr> <tr> <td>enumeration</td> <td>VOLUME</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	BONUS		enumeration	COUPON		enumeration	EARNED		enumeration	OTHER		enumeration	VOLUME	
Kind	Value	Annotation																	
enumeration	BONUS																		
enumeration	COUPON																		
enumeration	EARNED																		
enumeration	OTHER																		
enumeration	VOLUME																		

source	<pre><xs:simpleType name="RateDiscountType"> <xs:restriction base="xs:string"> <xs:enumeration value="BONUS"/> <xs:enumeration value="COUPON"/> <xs:enumeration value="EARNED"/> <xs:enumeration value="OTHER"/> <xs:enumeration value="VOLUME"/> </xs:restriction> </xs:simpleType></pre>
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6.3.94 simpleType RatedWeightMethod

namespace	http://fedex.com/ws/rate/v31																																											
type	restriction of xs:string																																											
properties	base xs:string																																											
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>ACTUAL</td> <td></td> </tr> <tr> <td>enumeration</td> <td>AVERAGE_PACKAGE_WEIGHT_MINIMUM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>BALLOON</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DEFAULT_WEIGHT_APPLIED</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DIM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FREIGHT_MINIMUM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MIXED</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Oversize</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Oversize_1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Oversize_2</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Oversize_3</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PACKAGING_MINIMUM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>WEIGHT_BREAK</td> <td></td> </tr> </tbody> </table>		Kind	Value	Annotation	enumeration	ACTUAL		enumeration	AVERAGE_PACKAGE_WEIGHT_MINIMUM		enumeration	BALLOON		enumeration	DEFAULT_WEIGHT_APPLIED		enumeration	DIM		enumeration	FREIGHT_MINIMUM		enumeration	MIXED		enumeration	Oversize		enumeration	Oversize_1		enumeration	Oversize_2		enumeration	Oversize_3		enumeration	PACKAGING_MINIMUM		enumeration	WEIGHT_BREAK	
Kind	Value	Annotation																																										
enumeration	ACTUAL																																											
enumeration	AVERAGE_PACKAGE_WEIGHT_MINIMUM																																											
enumeration	BALLOON																																											
enumeration	DEFAULT_WEIGHT_APPLIED																																											
enumeration	DIM																																											
enumeration	FREIGHT_MINIMUM																																											
enumeration	MIXED																																											
enumeration	Oversize																																											
enumeration	Oversize_1																																											
enumeration	Oversize_2																																											
enumeration	Oversize_3																																											
enumeration	PACKAGING_MINIMUM																																											
enumeration	WEIGHT_BREAK																																											
source	<pre><xs:simpleType name="RatedWeightMethod"> <xs:restriction base="xs:string"> <xs:enumeration value="ACTUAL"/> <xs:enumeration value="AVERAGE_PACKAGE_WEIGHT_MINIMUM"/> <xs:enumeration value="BALLOON"/> <xs:enumeration value="DEFAULT_WEIGHT_APPLIED"/> <xs:enumeration value="DIM"/> <xs:enumeration value="FREIGHT_MINIMUM"/> <xs:enumeration value="MIXED"/> <xs:enumeration value="OVERSIZE"/> <xs:enumeration value="OVERSIZE_1"/> <xs:enumeration value="OVERSIZE_2"/> <xs:enumeration value="OVERSIZE_3"/> <xs:enumeration value="PACKAGING_MINIMUM"/> <xs:enumeration value="WEIGHT_BREAK"/> </xs:restriction> </xs:simpleType></pre>																																											

6.3.95 simpleType RateElementBasisType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	BASE_CHARGE	
	enumeration	NET_CHARGE	
	enumeration	NET_CHARGE_EXCLUDING_TAXES	
	enumeration	NET_FREIGHT	
annotation	documentation Selects the value from a set of rate data to which the percentage is applied.		
source	<pre><xs:simpleType name="RateElementBasisType"> <xs:annotation> <xs:documentation>Selects the value from a set of rate data to which the percentage is applied.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="BASE_CHARGE"/> <xs:enumeration value="NET_CHARGE"/> <xs:enumeration value="NET_CHARGE_EXCLUDING_TAXES"/> <xs:enumeration value="NET_FREIGHT"/> </xs:restriction> </xs:simpleType></pre>		

6.3.96 simpleType RateRequestType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	LIST	
	enumeration	NONE	
	enumeration	PREFERRED	
source	<pre><xs:simpleType name="RateRequestType"> <xs:restriction base="xs:string"> <xs:enumeration value="LIST"/> <xs:enumeration value="NONE"/> <xs:enumeration value="PREFERRED"/> </xs:restriction> </xs:simpleType></pre>		

6.3.97 simpleType RateTypeBasisType

namespace	http://fedex.com/ws/rate/v31
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type	restriction of xs:string
properties	base xs:string
facets	Kind Value Annotation enumeration ACCOUNT enumeration LIST
annotation	documentation Select the type of rate from which the element is to be selected.
source	<pre><xs:simpleType name="RateTypeBasisType"> <xs:annotation> <xs:documentation>Select the type of rate from which the element is to be selected.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="ACCOUNT"/> <xs:enumeration value="LIST"/> </xs:restriction> </xs:simpleType></pre>

6.3.98 simpleType RebateType

namespace	http://fedex.com/ws/rate/v31
type	restriction of xs:string
properties	base xs:string
facets	Kind Value Annotation enumeration BONUS enumeration EARNED enumeration OTHER
source	<pre><xs:simpleType name="RebateType"> <xs:restriction base="xs:string"> <xs:enumeration value="BONUS"/> <xs:enumeration value="EARNED"/> <xs:enumeration value="OTHER"/> </xs:restriction> </xs:simpleType></pre>

6.3.99 simpleType RecipientCustomsIdType

namespace	http://fedex.com/ws/rate/v31
type	restriction of xs:string
properties	base xs:string
facets	Kind Value Annotation enumeration COMPANY enumeration INDIVIDUAL enumeration PASSPORT
source	<pre><xs:simpleType name="RecipientCustomsIdType"> <xs:restriction base="xs:string"></pre>

	<pre> <xs:enumeration value="COMPANY"/> <xs:enumeration value="INDIVIDUAL"/> <xs:enumeration value="PASSPORT"/> </xs:restriction> </xs:simpleType> </pre>
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6.3.100 simpleType RecommendedDocumentType

namespace	http://fedex.com/ws/rate/v31	
type	restriction of xs:string	
properties	base xs:string	
facets	Kind	Value
	enumeration	ANTIQUE_STATEMENT_EUROPEAN_UNION
	enumeration	ANTIQUE_STATEMENT_UNITED_STATES
	enumeration	ASSEMBLER_DECLARATION
	enumeration	BEARING_WORKSHEET
	enumeration	CERTIFICATE_OF_SHIPMENTS_TO_SYRIA
	enumeration	COMMERCIAL_INVOICE_FOR_THE_CARIBBEAN_COMMON_MARKET
	enumeration	CONIFEROUS_SOLID_WOOD_PACKAGING_MATERIAL_TO_THE_PEOPLES_REPUBLIC_OF_CHINA
	enumeration	DECLARATION_FOR_FREE_ENTRY_OF_RETURNED_AMERICAN_PRODUCTS
	enumeration	DECLARATION_OF_BIOLOGICAL_STANDARDS
	enumeration	DECLARATION_OF_IMPORTED_ELECTRONIC_PRODUCTS SUBJECT_TO_RADIATION_CONTROL_STANDARD
	enumeration	ELECTRONIC_INTEGRATED_CIRCUIT_WORKSHEET
	enumeration	FILM_AND_VIDEO_CERTIFICATE
	enumeration	INTERIM_FOOTWEAR_INVOICE
	enumeration	PACKING_LIST
	enumeration	PRINTED_CIRCUIT_BOARD_WORKSHEET
	enumeration	REPAIRED_WATCH_BREAKOUT_WORKSHEET
	enumeration	STATEMENT REGARDING THE IMPORT OF RADIO_FREQUENCY_DEVICES
	enumeration	TOXIC_SUBSTANCES_CONTROL_ACT
	enumeration	UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_NON_TEXTILES
	enumeration	UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_TEXTILES
	enumeration	UNITED_STATES_NEW_WATCH_WORKSHEET
	enumeration	UNITED_STATES_WATCH_REPAIR_DECLARATION
	enumeration	USMCA_CERTIFICATION_OF_ORIGIN_ENGLISH

	enumeration USMCA_CERTIFICATION_OF_ORIGIN_FRENCH enumeration USMCA_CERTIFICATION_OF_ORIGIN_SPANISH enumeration USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_ENGLISH enumeration USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_FRENCH enumeration USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_SPANISH
annotation	documentation Type of documents that are recommended to be included with the shipment.
source	<pre> <xs:simpleType name="RecommendedDocumentType"> <xs:annotation> <xs:documentation>Type of documents that are recommended to be included with the shipment.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="ANTIQUE_STATEMENT_EUROPEAN_UNION"/> <xs:enumeration value="ANTIQUE_STATEMENT_UNITED_STATES"/> <xs:enumeration value="ASSEMBLER_DECLARATION"/> <xs:enumeration value="BEARING_WORKSHEET"/> <xs:enumeration value="CERTIFICATE_OF_SHIPMENTS_TO_SYRIA"/> <xs:enumeration value="COMMERCIAL_INVOICE_FOR_THE_CARIBBEAN_COMMON_MARKET"/> <xs:enumeration value="CONIFEROUS_SOLID_WOOD_PACKAGING_MATERIAL_TO_THE_PEOPLES_REPUBLIC_OF_CHINA"/> <xs:enumeration value="DECLARATION_FOR_FREE_ENTRY_OF_RETURNED_AMERICAN_PRODUCTS"/> <xs:enumeration value="DECLARATION_OF_BIOLOGICAL_STANDARDS"/> <xs:enumeration value="DECLARATION_OF_IMPORTED_ELECTRONIC_PRODUCTS SUBJECT_TO_RADIATION_CONTROL_STANDARD"/> <xs:enumeration value="ELECTRONIC_INTEGRATED_CIRCUIT_WORKSHEET"/> <xs:enumeration value="FILM_AND_VIDEO_CERTIFICATE"/> <xs:enumeration value="INTERIM_FOOTWEAR_INVOICE"/> <xs:enumeration value="PACKING_LIST"/> <xs:enumeration value="PRINTED_CIRCUIT_BOARD_WORKSHEET"/> <xs:enumeration value="REPAIRED_WATCH_BREAKOUT_WORKSHEET"/> <xs:enumeration value="STATEMENT REGARDING THE IMPORT OF RADIO FREQUENCY DEVICES"/> <xs:enumeration value="TOXIC_SUBSTANCES_CONTROL_ACT"/> <xs:enumeration value="UNITED STATES CARIBBEAN BASIN TRADE PARTNERSHIP ACT CERTIFICATE_OF_ORIGIN_NON_TEXTILES"/> <xs:enumeration value="UNITED STATES CARIBBEAN BASIN TRADE PARTNERSHIP ACT CERTIFICATE_OF_ORIGIN_TEXTILES"/> <xs:enumeration value="UNITED STATES NEW WATCH WORKSHEET"/> <xs:enumeration value="UNITED STATES WATCH REPAIR DECLARATION"/> <xs:enumeration value="USMCA_CERTIFICATION_OF_ORIGIN_ENGLISH"/> <xs:enumeration value="USMCA_CERTIFICATION_OF_ORIGIN_FRENCH"/> <xs:enumeration value="USMCA_CERTIFICATION_OF_ORIGIN_SPANISH"/> </xs:restriction> </xs:simpleType></pre>

	<pre> value="USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_ENGLISH"/> <xs:enumeration value="USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_FRENCH"/> <xs:enumeration value="USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_SPANISH"/> </xs:restriction> </xs:simpleType> </pre>
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6.3.101 simpleType RegulatoryControlType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	FOOD_OR_PERISHABLE	
	enumeration	NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION	
	enumeration	NOT_IN_FREE_CIRCULATION	
	enumeration	USMCA	
source	<pre> <xs:simpleType name="RegulatoryControlType"> <xs:restriction base="xs:string"> <xs:enumeration value="FOOD_OR_PERISHABLE"/> <xs:enumeration value="NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION"/> <xs:enumeration value="NOT_IN_FREE_CIRCULATION"/> <xs:enumeration value="USMCA"/> </xs:restriction> </xs:simpleType> </pre>		

6.3.102 simpleType RegulatoryLabelType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	ALCOHOL_SHIPMENT_LABEL	
source	<pre> <xs:simpleType name="RegulatoryLabelType"> <xs:restriction base="xs:string"> <xs:enumeration value="ALCOHOL_SHIPMENT_LABEL"/> </xs:restriction> </xs:simpleType> </pre>		

6.3.103 simpleType RelativeVerticalPositionType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		

properties	base xs:string									
facets	<table> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>enumeration</td> <td>ABOVE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>BELOW</td> <td></td> </tr> </table>	Kind	Value	Annotation	enumeration	ABOVE		enumeration	BELOW	
Kind	Value	Annotation								
enumeration	ABOVE									
enumeration	BELOW									
annotation	<p>documentation Describes the vertical position of an item relative to another item.</p>									
source	<pre><xs:simpleType name="RelativeVerticalPositionType"> <xs:annotation> <xs:documentation>Describes the vertical position of an item relative to another item.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="ABOVE"/> <xs:enumeration value="BELOW"/> </xs:restriction> </xs:simpleType></pre>									

6.3.104 simpleType RequestedShippingDocumentType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	CERTIFICATE_OF_ORIGIN	
	enumeration	COMMERCIAL_INVOICE	
	enumeration	CUSTOMER_SPECIFIED_LABELS	
	enumeration	DANGEROUS_GOODS_SHIPPERS_DECLARATION	
	enumeration	EXPORT_DECLARATION	
	enumeration	FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING	
	enumeration	GENERAL_AGENCY AGREEMENT	
	enumeration	LABEL	
	enumeration	PRO_FORMA_INVOICE	
	enumeration	RETURN_INSTRUCTIONS	
	enumeration	USMCA_CERTIFICATION_OF_ORIGIN	
	enumeration	USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN	
	enumeration	VICS_BILL_OF_LADING	
source	<pre><xs:simpleType name="RequestedShippingDocumentType"> <xs:restriction base="xs:string"> <xs:enumeration value="CERTIFICATE_OF_ORIGIN"/> <xs:enumeration value="COMMERCIAL_INVOICE"/> <xs:enumeration value="CUSTOMER_SPECIFIED_LABELS"/> <xs:enumeration value="DANGEROUS_GOODS_SHIPPERS_DECLARATION"/> <xs:enumeration value="EXPORT_DECLARATION"/> <xs:enumeration value="FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING"/> <xs:enumeration value="GENERAL_AGENCY AGREEMENT"/> <xs:enumeration value="LABEL"/> <xs:enumeration value="PRO_FORMA_INVOICE"/> <xs:enumeration value="RETURN_INSTRUCTIONS"/></pre>		

	<pre> <xs:enumeration value="USMCA_CERTIFICATION_OF_ORIGIN"/> <xs:enumeration value="USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN"/> <xs:enumeration value="VICS_BILL_OF_LADING"/> </xs:restriction> </xs:simpleType> </pre>
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6.3.105 simpleType RequiredShippingDocumentType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	CANADIAN_B13A	
	enumeration	CERTIFICATE_OF_ORIGIN	
	enumeration	COMMERCIAL_INVOICE	
	enumeration	INTERNATIONAL_AIRWAY_BILL	
	enumeration	MAIL_SERVICE_AIRWAY_BILL	
	enumeration	SHIPPERS_EXPORT_DECLARATION	
source	<pre> <xs:simpleType name="RequiredShippingDocumentType"> <xs:restriction base="xs:string"> <xs:enumeration value="CANADIAN_B13A"/> <xs:enumeration value="CERTIFICATE_OF_ORIGIN"/> <xs:enumeration value="COMMERCIAL_INVOICE"/> <xs:enumeration value="INTERNATIONAL_AIRWAY_BILL"/> <xs:enumeration value="MAIL_SERVICE_AIRWAY_BILL"/> <xs:enumeration value="SHIPPERS_EXPORT_DECLARATION"/> </xs:restriction> </xs:simpleType> </pre>		

6.3.106 simpleType ReturnedRateType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	NEGOTIATED	
	enumeration	PAYOR_ACCOUNT_PACKAGE	
	enumeration	PAYOR_ACCOUNT_SHIPMENT	
	enumeration	PAYOR_LIST_PACKAGE	
	enumeration	PAYOR_LIST_SHIPMENT	
	enumeration	PREFERRED_ACCOUNT_PACKAGE	
	enumeration	PREFERRED_ACCOUNT_SHIPMENT	
	enumeration	PREFERRED_LIST_PACKAGE	
	enumeration	PREFERRED_LIST_SHIPMENT	

	enumeration PREFERRED_NEGOTIATED
annotation	<p>documentation</p> <p>The "PAYOR..." rates are expressed in the currency identified in the payor's rate table(s). The "RATED..." rates are expressed in the currency of the origin country. Former "...COUNTER..." values have become "...RETAIL..." values, except for PAYOR_COUNTER and RATED_COUNTER, which have been removed.</p>
source	<pre><xs:simpleType name="ReturnedRateType"> <xs:annotation> <xs:documentation>The "PAYOR..." rates are expressed in the currency identified in the payor's rate table(s). The "RATED..." rates are expressed in the currency of the origin country. Former "...COUNTER..." values have become "...RETAIL..." values, except for PAYOR_COUNTER and RATED_COUNTER, which have been removed.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="NEGOTIATED"/> <xs:enumeration value="PAYOR_ACCOUNT_PACKAGE"/> <xs:enumeration value="PAYOR_ACCOUNT_SHIPMENT"/> <xs:enumeration value="PAYOR_LIST_PACKAGE"/> <xs:enumeration value="PAYOR_LIST_SHIPMENT"/> <xs:enumeration value="PREFERRED_ACCOUNT_PACKAGE"/> <xs:enumeration value="PREFERRED_ACCOUNT_SHIPMENT"/> <xs:enumeration value="PREFERRED_LIST_PACKAGE"/> <xs:enumeration value="PREFERRED_LIST_SHIPMENT"/> <xs:enumeration value="PREFERRED_NEGOTIATED"/> </xs:restriction> </xs:simpleType></pre>

6.3.107 simpleType ReturnEMailAllowedSpecialServiceType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	SATURDAY_DELIVERY	
	enumeration	SATURDAY_PICKUP	
annotation	<p>documentation</p> <p>These values are used to control the availability of certain special services at the time when a customer uses the e-mail label link to create a return shipment.</p>		
source	<pre><xs:simpleType name="ReturnEMailAllowedSpecialServiceType"> <xs:annotation> <xs:documentation>These values are used to control the availability of certain special services at the time when a customer uses the e-mail label link to create a return shipment.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="SATURDAY_DELIVERY"/> <xs:enumeration value="SATURDAY_PICKUP"/> </xs:restriction> </xs:simpleType></pre>		

6.3.108 simpleType ReturnType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	FEDEX_TAG	
	enumeration	PENDING	
	enumeration	PRINT_RETURN_LABEL	
source	<pre><xs:simpleType name="ReturnType"> <xs:restriction base="xs:string"> <xs:enumeration value="FEDEX_TAG"/> <xs:enumeration value="PENDING"/> <xs:enumeration value="PRINT_RETURN_LABEL"/> </xs:restriction> </xs:simpleType></pre>		

6.3.109 simpleType RotationType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	LEFT	
	enumeration	NONE	
	enumeration	RIGHT	
	enumeration	UPSIDE_DOWN	
annotation	<p>documentation Describes the rotation of an item from its default orientation.</p>		
source	<pre><xs:simpleType name="RotationType"> <xs:annotation> <xs:documentation>Describes the rotation of an item from its default orientation.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="LEFT"/> <xs:enumeration value="NONE"/> <xs:enumeration value="RIGHT"/> <xs:enumeration value="UPSIDE_DOWN"/> </xs:restriction> </xs:simpleType></pre>		

6.3.110 simpleType SecondaryBarcodeType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		

properties	base xs:string															
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>COMMON_2D</td> <td></td> </tr> <tr> <td>enumeration</td> <td>NONE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SSCC_18</td> <td></td> </tr> <tr> <td>enumeration</td> <td>USPS</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	COMMON_2D		enumeration	NONE		enumeration	SSCC_18		enumeration	USPS	
Kind	Value	Annotation														
enumeration	COMMON_2D															
enumeration	NONE															
enumeration	SSCC_18															
enumeration	USPS															
source	<pre><xs:simpleType name="SecondaryBarcodeType"> <xs:restriction base="xs:string"> <xs:enumeration value="COMMON_2D"/> <xs:enumeration value="NONE"/> <xs:enumeration value="SSCC_18"/> <xs:enumeration value="USPS"/> </xs:restriction> </xs:simpleType></pre>															

6.3.111 simpleType ServiceOptionType

namespace	http://fedex.com/ws/rate/v31																		
type	restriction of xs:string																		
properties	base xs:string																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>FEDEX_ONE_RATE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FREIGHT_GUARANTEE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SATURDAY_DELIVERY</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SMART_POST_ALLOWED_INDICIA</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SMART_POST_HUB_ID</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	FEDEX_ONE_RATE		enumeration	FREIGHT_GUARANTEE		enumeration	SATURDAY_DELIVERY		enumeration	SMART_POST_ALLOWED_INDICIA		enumeration	SMART_POST_HUB_ID	
Kind	Value	Annotation																	
enumeration	FEDEX_ONE_RATE																		
enumeration	FREIGHT_GUARANTEE																		
enumeration	SATURDAY_DELIVERY																		
enumeration	SMART_POST_ALLOWED_INDICIA																		
enumeration	SMART_POST_HUB_ID																		
annotation	<p>documentation</p> <p>These values control the optional features of service that may be combined in a commitment/rate comparision transaction.</p>																		
source	<pre><xs:simpleType name="ServiceOptionType"> <xs:annotation> <xs:documentation>These values control the optional features of service that may be combined in a commitment/rate comparision transaction.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="FEDEX_ONE_RATE"/> <xs:enumeration value="FREIGHT_GUARANTEE"/> <xs:enumeration value="SATURDAY_DELIVERY"/> <xs:enumeration value="SMART_POST_ALLOWED_INDICIA"/> <xs:enumeration value="SMART_POST_HUB_ID"/> </xs:restriction> </xs:simpleType></pre>																		

6.3.112 simpleType ShipmentDryIceProcessingOptionType

namespace	http://fedex.com/ws/rate/v31
type	restriction of xs:string

properties	base xs:string		
facets	Kind enumeration	Value SHIPMENT_LEVEL_DRY_ICE_ONLY	Annotation
source	<pre><xs:simpleType name="ShipmentDryIceProcessingOptionType"> <xs:restriction base="xs:string"> <xs:enumeration value="SHIPMENT_LEVEL_DRY_ICE_ONLY"/> </xs:restriction> </xs:simpleType></pre>		

6.3.113 simpleType ShipmentNotificationAggregationType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind enumeration	Value PER_PACKAGE	Annotation
	enumeration	PER_SHIPMENT	
source	<pre><xs:simpleType name="ShipmentNotificationAggregationType"> <xs:restriction base="xs:string"> <xs:enumeration value="PER_PACKAGE"/> <xs:enumeration value="PER_SHIPMENT"/> </xs:restriction> </xs:simpleType></pre>		

6.3.114 simpleType ShipmentNotificationRoleType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind enumeration	Value BROKER	Annotation
	enumeration	OTHER	
	enumeration	RECIPIENT	
	enumeration	SHIPPER	
source	<pre><xs:simpleType name="ShipmentNotificationRoleType"> <xs:restriction base="xs:string"> <xs:enumeration value="BROKER"/> <xs:enumeration value="OTHER"/> <xs:enumeration value="RECIPIENT"/> <xs:enumeration value="SHIPPER"/> </xs:restriction> </xs:simpleType></pre>		

6.3.115 simpleType ShipmentOnlyFieldsType

namespace	http://fedex.com/ws/rate/v31														
type	restriction of xs:string														
properties	base xs:string														
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>DIMENSIONS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>INSURED_VALUE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>WEIGHT</td> <td></td> </tr> </tbody> </table>			Kind	Value	Annotation	enumeration	DIMENSIONS		enumeration	INSURED_VALUE		enumeration	WEIGHT	
Kind	Value	Annotation													
enumeration	DIMENSIONS														
enumeration	INSURED_VALUE														
enumeration	WEIGHT														
annotation	<p>documentation These values identify which package-level data values will be provided at the shipment-level.</p>														
source	<pre><xs:simpleType name="ShipmentOnlyFieldsType"> <xs:annotation> <xs:documentation>These values identify which package-level data values will be provided at the shipment-level.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="DIMENSIONS"/> <xs:enumeration value="INSURED_VALUE"/> <xs:enumeration value="WEIGHT"/> </xs:restriction> </xs:simpleType></pre>														

6.3.116 simpleType ShippingDocumentDispositionType

namespace	http://fedex.com/ws/rate/v31																													
type	restriction of xs:string																													
properties	base xs:string																													
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CONFIRMED</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DEFERRED_QUEUED</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DEFERRED_RETURNED</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DEFERRED_STORED</td> <td></td> </tr> <tr> <td>enumeration</td> <td>EMAILED</td> <td></td> </tr> <tr> <td>enumeration</td> <td>QUEUED</td> <td></td> </tr> <tr> <td>enumeration</td> <td>RETURNED</td> <td></td> </tr> <tr> <td>enumeration</td> <td>STORED</td> <td></td> </tr> </tbody> </table>			Kind	Value	Annotation	enumeration	CONFIRMED		enumeration	DEFERRED_QUEUED		enumeration	DEFERRED_RETURNED		enumeration	DEFERRED_STORED		enumeration	EMAILED		enumeration	QUEUED		enumeration	RETURNED		enumeration	STORED	
Kind	Value	Annotation																												
enumeration	CONFIRMED																													
enumeration	DEFERRED_QUEUED																													
enumeration	DEFERRED_RETURNED																													
enumeration	DEFERRED_STORED																													
enumeration	EMAILED																													
enumeration	QUEUED																													
enumeration	RETURNED																													
enumeration	STORED																													
annotation	<p>documentation Specifies how to return a shipping document to the caller.</p>																													
source	<pre><xs:simpleType name="ShippingDocumentDispositionType"> <xs:annotation> <xs:documentation>Specifies how to return a shipping document to the caller.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="CONFIRMED"/> <xs:enumeration value="DEFERRED_QUEUED"/> <xs:enumeration value="DEFERRED_RETURNED"/> <xs:enumeration value="DEFERRED_STORED"/> </xs:restriction> </xs:simpleType></pre>																													

```

<xs:enumeration value="EMAILED"/>
<xs:enumeration value="QUEUED"/>
<xs:enumeration value="RETURNED"/>
<xs:enumeration value="STORED"/>
</xs:restriction>
</xs:simpleType>

```

6.3.117 simpleType ShippingDocumentEMailGroupingType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	BY_RECIPIENT	
	enumeration	NONE	
source	<xs:simpleType name="ShippingDocumentEMailGroupingType"> <xs:restriction base="xs:string"> <xs:enumeration value="BY_RECIPIENT"/> <xs:enumeration value="NONE"/> </xs:restriction> </xs:simpleType>		

6.3.118 simpleType ShippingDocumentGroupingType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	CONSOLIDATED_BY_DOCUMENT_TYPE	
	enumeration	INDIVIDUAL	
annotation	documentation Specifies how to organize all shipping documents of the same type.		
source	<xs:simpleType name="ShippingDocumentGroupingType"> <xs:annotation> <xs:documentation>Specifies how to organize all shipping documents of the same type.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="CONSOLIDATED_BY_DOCUMENT_TYPE"/> <xs:enumeration value="INDIVIDUAL"/> </xs:restriction> </xs:simpleType>		

6.3.119 simpleType ShippingDocumentImageType

namespace	http://fedex.com/ws/rate/v31
-----------	------------------------------

type	restriction of xs:string															
properties	base xs:string															
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>EPL2</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PDF</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PNG</td> <td></td> </tr> <tr> <td>enumeration</td> <td>ZPLII</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	EPL2		enumeration	PDF		enumeration	PNG		enumeration	ZPLII	
Kind	Value	Annotation														
enumeration	EPL2															
enumeration	PDF															
enumeration	PNG															
enumeration	ZPLII															
annotation	<p>documentation</p> <p>Specifies the image format used for a shipping document.</p>															
source	<pre><xs:simpleType name="ShippingDocumentImageType"> <xs:annotation> <xs:documentation>Specifies the image format used for a shipping document.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="EPL2"/> <xs:enumeration value="PDF"/> <xs:enumeration value="PNG"/> <xs:enumeration value="ZPLII"/> </xs:restriction> </xs:simpleType></pre>															

6.3.120 simpleType ShippingDocumentStockType

namespace	http://fedex.com/ws/rate/v31																																			
type	restriction of xs:string																																			
properties	base xs:string																																			
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>OP_900_LG_B</td> <td></td> </tr> <tr> <td>enumeration</td> <td>OP_900_LL_B</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PAPER_4X6</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PAPER_LETTER</td> <td></td> </tr> <tr> <td>enumeration</td> <td>STOCK_4X6</td> <td></td> </tr> <tr> <td>enumeration</td> <td>STOCK_4X6.75.LEADING_DOC_TAB</td> <td></td> </tr> <tr> <td>enumeration</td> <td>STOCK_4X6.75.TRAILING_DOC_TAB</td> <td></td> </tr> <tr> <td>enumeration</td> <td>STOCK_4X8</td> <td></td> </tr> <tr> <td>enumeration</td> <td>STOCK_4X9.LEADING_DOC_TAB</td> <td></td> </tr> <tr> <td>enumeration</td> <td>STOCK_4X9.TRAILING_DOC_TAB</td> <td></td> </tr> </tbody> </table>			Kind	Value	Annotation	enumeration	OP_900_LG_B		enumeration	OP_900_LL_B		enumeration	PAPER_4X6		enumeration	PAPER_LETTER		enumeration	STOCK_4X6		enumeration	STOCK_4X6.75.LEADING_DOC_TAB		enumeration	STOCK_4X6.75.TRAILING_DOC_TAB		enumeration	STOCK_4X8		enumeration	STOCK_4X9.LEADING_DOC_TAB		enumeration	STOCK_4X9.TRAILING_DOC_TAB	
Kind	Value	Annotation																																		
enumeration	OP_900_LG_B																																			
enumeration	OP_900_LL_B																																			
enumeration	PAPER_4X6																																			
enumeration	PAPER_LETTER																																			
enumeration	STOCK_4X6																																			
enumeration	STOCK_4X6.75.LEADING_DOC_TAB																																			
enumeration	STOCK_4X6.75.TRAILING_DOC_TAB																																			
enumeration	STOCK_4X8																																			
enumeration	STOCK_4X9.LEADING_DOC_TAB																																			
enumeration	STOCK_4X9.TRAILING_DOC_TAB																																			
annotation	<p>documentation</p> <p>Specifies the type of paper (stock) on which a document will be printed.</p>																																			
source	<pre><xs:simpleType name="ShippingDocumentStockType"> <xs:annotation> <xs:documentation>Specifies the type of paper (stock) on which a document will be printed.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="OP_900_LG_B"/> <xs:enumeration value="OP_900_LL_B"/></pre>																																			

	<pre> <xs:enumeration value="PAPER_4X6"/> <xs:enumeration value="PAPER_LETTER"/> <xs:enumeration value="STOCK_4X6"/> <xs:enumeration value="STOCK_4X6.75.LEADING_DOC_TAB"/> <xs:enumeration value="STOCK_4X6.75.TRAILING_DOC_TAB"/> <xs:enumeration value="STOCK_4X8"/> <xs:enumeration value="STOCK_4X9.LEADING_DOC_TAB"/> <xs:enumeration value="STOCK_4X9.TRAILING_DOC_TAB"/> </xs:restriction> </xs:simpleType></pre>
--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

6.3.121 simpleType SignatureOptionType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	ADULT	
	enumeration	DIRECT	
	enumeration	INDIRECT	
	enumeration	NO_SIGNATURE_REQUIRED	
	enumeration	SERVICE_DEFAULT	
source	<pre> <xs:simpleType name="SignatureOptionType"> <xs:restriction base="xs:string"> <xs:enumeration value="ADULT"/> <xs:enumeration value="DIRECT"/> <xs:enumeration value="INDIRECT"/> <xs:enumeration value="NO_SIGNATURE_REQUIRED"/> <xs:enumeration value="SERVICE_DEFAULT"/> </xs:restriction> </xs:simpleType></pre>		

6.3.122 simpleType SmartPostAncillaryEndorsementType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	ADDRESS_CORRECTION	
	enumeration	CARRIER_LEAVE_IF_NO_RESPONSE	
	enumeration	CHANGE_SERVICE	
	enumeration	FORWARDING_SERVICE	
	enumeration	RETURN_SERVICE	
annotation	documentation These values are mutually exclusive; at most one of them can be attached to a SmartPost shipment.		
source	<pre> <xs:simpleType name="SmartPostAncillaryEndorsementType"></pre>		

```

<xs:annotation>
  <xs:documentation>These values are mutually exclusive; at most one of them can
be attached to a SmartPost shipment.</xs:documentation>
</xs:annotation>
<xs:restriction base="xs:string">
  <xs:enumeration value="ADDRESS_CORRECTION"/>
  <xs:enumeration value="CARRIER_LEAVE_IF_NO_RESPONSE"/>
  <xs:enumeration value="CHANGE_SERVICE"/>
  <xs:enumeration value="FORWARDING_SERVICE"/>
  <xs:enumeration value="RETURN_SERVICE"/>
</xs:restriction>
</xs:simpleType>

```

6.3.123 simpleType SmartPostIndiciaType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	MEDIA_MAIL	
	enumeration	PARCEL_RETURN	
	enumeration	PARCEL_SELECT	
	enumeration	PRESORTED_BOUND_PRINTED_MATTER	
	enumeration	PRESORTED_STANDARD	
source	<xs:simpleType name="SmartPostIndiciaType"> <xs:restriction base="xs:string"> <xs:enumeration value="MEDIA_MAIL"/> <xs:enumeration value="PARCEL_RETURN"/> <xs:enumeration value="PARCEL_SELECT"/> <xs:enumeration value="PRESORTED_BOUND_PRINTED_MATTER"/> <xs:enumeration value="PRESORTED_STANDARD"/> </xs:restriction> </xs:simpleType>		

6.3.124 simpleType SmartPostShipmentProcessingOptionType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	GROUND_TRACKING_NUMBER_REQUESTED	
source	<xs:simpleType name="SmartPostShipmentProcessingOptionType"> <xs:restriction base="xs:string"> <xs:enumeration value="GROUND_TRACKING_NUMBER_REQUESTED"/> </xs:restriction> </xs:simpleType>		

6.3.125 simpleType SpecialRatingAppliedType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	FEDEX_ONE_RATE	
	enumeration	FIXED_FUEL_SURCHARGE	
	enumeration	IMPORT_PRICING	
source	<pre><xs:simpleType name="SpecialRatingAppliedType"> <xs:restriction base="xs:string"> <xs:enumeration value="FEDEX_ONE_RATE"/> <xs:enumeration value="FIXED_FUEL_SURCHARGE"/> <xs:enumeration value="IMPORT_PRICING"/> </xs:restriction> </xs:simpleType></pre>		

6.3.126 simpleType SurchargeLevelType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	PACKAGE	
	enumeration	SHIPMENT	
source	<pre><xs:simpleType name="SurchargeLevelType"> <xs:restriction base="xs:string"> <xs:enumeration value="PACKAGE"/> <xs:enumeration value="SHIPMENT"/> </xs:restriction> </xs:simpleType></pre>		

6.3.127 simpleType SurchargeType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	ACCOUNT_NUMBER_PROCESSING_FEE	
	enumeration	ADDITIONAL_HANDLING	
	enumeration	ADDRESS_CORRECTION	
	enumeration	ANCILLARY_FEE	
	enumeration	APPOINTMENT_DELIVERY	

	enumeration BROKER_SELECT_OPTION
	enumeration CANADIAN_DESTINATION
	enumeration COD
	enumeration CUT_FLOWERS
	enumeration DANGEROUS_GOODS
	enumeration DELIVERY_AREA
	enumeration DELIVERY_CONFIRMATION
	enumeration DOCUMENTATION_FEE
	enumeration DRY_ICE
	enumeration EMAIL_LABEL
	enumeration EUROPE_FIRST
	enumeration EXCESS_VALUE
	enumeration EXHIBITION
	enumeration EXPORT
	enumeration EXTRA_SURFACE_HANDLING_CHARGE
	enumeration EXTREME_LENGTH
	enumeration FEDEX_INTRACOUNTRY_FEES
	enumeration FEDEX_TAG
	enumeration FICE
	enumeration FLATBED
	enumeration FREIGHT_GUARANTEE
	enumeration FREIGHT_ON_VALUE
	enumeration FREIGHT_TO_COLLECT
	enumeration FUEL
	enumeration HIGH_COST_SERVICE_AREA_DESTINATION
	enumeration HIGH_COST_SERVICE_AREA_ORIGIN
	enumeration HOLD_AT_LOCATION
	enumeration HOME_DELIVERY_APPOINTMENT
	enumeration HOME_DELIVERY_DATE_CERTAIN
	enumeration HOME_DELIVERY_EVENING
	enumeration INSIDE_DELIVERY
	enumeration INSIDE_PICKUP
	enumeration INSURED_VALUE
	enumeration INTERHAWAII
	enumeration LIFTGATE_DELIVERY
	enumeration LIFTGATE_PICKUP
	enumeration LIMITED_ACCESS_DELIVERY
	enumeration LIMITED_ACCESS_PICKUP
	enumeration METRO_DELIVERY
	enumeration METRO_PICKUP
	enumeration NON_MACHINABLE
	enumeration OFFSHORE
	enumeration ON_CALL_PICKUP
	enumeration ON_DEMAND_CARE
	enumeration OTHER

	enumeration OUT_OF_DELIVERY_AREA enumeration OUT_OF_PICKUP_AREA enumeration OVERSIZE enumeration OVER_DIMENSION enumeration OVER_LENGTH enumeration PEAK enumeration PEAK_ADDITIONAL_HANDLING enumeration PEAK_OVERSIZE enumeration PEAK_RESIDENTIAL_DELIVERY enumeration PIECE_COUNT_VERIFICATION enumeration PRE_DELIVERY_NOTIFICATION enumeration PRIORITY_ALERT enumeration PROTECTION_FROM_FREEZING enumeration REGIONAL_MALL_DELIVERY enumeration REGIONAL_MALL_PICKUP enumeration REROUTE enumeration RESCHEDULE enumeration RESIDENTIAL_DELIVERY enumeration RESIDENTIAL_PICKUP enumeration RETURN_LABEL enumeration SATURDAY_DELIVERY enumeration SATURDAY_PICKUP enumeration SIGNATURE_OPTION enumeration TARP enumeration THIRD_PARTY_CONSIGNEE enumeration TRANSMART_SERVICE_FEE
source	<pre><xs:simpleType name="SurchargeType"> <xs:restriction base="xs:string"> <xs:enumeration value="ACCOUNT_NUMBER_PROCESSING_FEE"/> <xs:enumeration value="ADDITIONAL_HANDLING"/> <xs:enumeration value="ADDRESS_CORRECTION"/> <xs:enumeration value="ANCILLARY_FEE"/> <xs:enumeration value="APPOINTMENT_DELIVERY"/> <xs:enumeration value="BROKER_SELECT_OPTION"/> <xs:enumeration value="CANADIAN_DESTINATION"/> <xs:enumeration value="COD"/> <xs:enumeration value="CUT_FLOWERS"/> <xs:enumeration value="DANGEROUS_GOODS"/> <xs:enumeration value="DELIVERY_AREA"/> <xs:enumeration value="DELIVERY_CONFIRMATION"/> <xs:enumeration value="DOCUMENTATION_FEE"/> <xs:enumeration value="DRY_ICE"/> <xs:enumeration value="EMAIL_LABEL"/> <xs:enumeration value="EUROPE_FIRST"/> <xs:enumeration value="EXCESS_VALUE"/> <xs:enumeration value="EXHIBITION"/> <xs:enumeration value="EXPORT"/> <xs:enumeration value="EXTRA_SURFACE_HANDLING_CHARGE"/></pre>

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<xs:enumeration value="EXTREME_LENGTH"/>
<xs:enumeration value="FEDEX_INTRACOUNTRY_FEES"/>
<xs:enumeration value="FEDEX_TAG"/>
<xs:enumeration value="FICE"/>
<xs:enumeration value="FLATBED"/>
<xs:enumeration value="FREIGHT_GUARANTEE"/>
<xs:enumeration value="FREIGHT_ON_VALUE"/>
<xs:enumeration value="FREIGHT_TO_COLLECT"/>
<xs:enumeration value="FUEL"/>
<xs:enumeration value="HIGH_COST_SERVICE_AREA_DESTINATION"/>
<xs:enumeration value="HIGH_COST_SERVICE_AREA_ORIGIN"/>
<xs:enumeration value="HOLD_AT_LOCATION"/>
<xs:enumeration value="HOME_DELIVERY_APPOINTMENT"/>
<xs:enumeration value="HOME_DELIVERY_DATE_CERTAIN"/>
<xs:enumeration value="HOME_DELIVERY_EVENING"/>
<xs:enumeration value="INSIDE_DELIVERY"/>
<xs:enumeration value="INSIDE_PICKUP"/>
<xs:enumeration value="INSURED_VALUE"/>
<xs:enumeration value="INTERHAWAII"/>
<xs:enumeration value="LIFTGATE_DELIVERY"/>
<xs:enumeration value="LIFTGATE_PICKUP"/>
<xs:enumeration value="LIMITED_ACCESS_DELIVERY"/>
<xs:enumeration value="LIMITED_ACCESS_PICKUP"/>
<xs:enumeration value="METRO_DELIVERY"/>
<xs:enumeration value="METRO_PICKUP"/>
<xs:enumeration value="NON_MACHINABLE"/>
<xs:enumeration value="OFFSHORE"/>
<xs:enumeration value="ON_CALL_PICKUP"/>
<xs:enumeration value="ON_DEMAND_CARE"/>
<xs:enumeration value="OTHER"/>
<xs:enumeration value="OUT_OF_DELIVERY_AREA"/>
<xs:enumeration value="OUT_OF_PICKUP_AREA"/>
<xs:enumeration value="OVERSIZE"/>
<xs:enumeration value="OVER_DIMENSION"/>
<xs:enumeration value="OVER_LENGTH"/>
<xs:enumeration value="PEAK"/>
<xs:enumeration value="PEAK_ADDITIONAL_HANDLING"/>
<xs:enumeration value="PEAK_OVERSIZE"/>
<xs:enumeration value="PEAK_RESIDENTIAL_DELIVERY"/>
<xs:enumeration value="PIECE_COUNT_VERIFICATION"/>
<xs:enumeration value="PRE_DELIVERY_NOTIFICATION"/>
<xs:enumeration value="PRIORITY_ALERT"/>
<xs:enumeration value="PROTECTION_FROM_FREEZING"/>
<xs:enumeration value="REGIONAL_MALL_DELIVERY"/>
<xs:enumeration value="REGIONAL_MALL_PICKUP"/>
<xs:enumeration value="REROUTE"/>
<xs:enumeration value="RESCHEDULE"/>
<xs:enumeration value="RESIDENTIAL_DELIVERY"/>
<xs:enumeration value="RESIDENTIAL_PICKUP"/>
<xs:enumeration value="RETURN_LABEL"/>
<xs:enumeration value="SATURDAY_DELIVERY"/>
<xs:enumeration value="SATURDAY_PICKUP"/>
<xs:enumeration value="SIGNATURE_OPTION"/>
<xs:enumeration value="TARP"/>

```

	<pre> <xs:enumeration value="THIRD_PARTY_CONSIGNEE"/> <xs:enumeration value="TRANSMART_SERVICE_FEE"/> </xs:restriction> </xs:simpleType></pre>
--	------------------------------------------------------------------------------------------------------------------------------------------------------------------------

6.3.128 simpleType TaxesOrMiscellaneousChargeType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	COMMISSIONS	
	enumeration	DISCOUNTS	
	enumeration	HANDLING_FEES	
	enumeration	OTHER	
	enumeration	ROYALTIES_AND_LICENSE_FEES	
	enumeration	TAXES	
annotation	documentation Specify the kind of tax or miscellaneous charge being reported on a Commercial Invoice.		
source	<pre> <xs:simpleType name="TaxesOrMiscellaneousChargeType"> <xs:annotation> <xs:documentation>Specify the kind of tax or miscellaneous charge being reported on a Commercial Invoice.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="COMMISSIONS"/> <xs:enumeration value="DISCOUNTS"/> <xs:enumeration value="HANDLING_FEES"/> <xs:enumeration value="OTHER"/> <xs:enumeration value="ROYALTIES_AND_LICENSE_FEES"/> <xs:enumeration value="TAXES"/> </xs:restriction> </xs:simpleType></pre>		

6.3.129 simpleType TaxType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	EXPORT	
	enumeration	GST	
	enumeration	HST	
	enumeration	INTRACOUNTRY	
	enumeration	OTHER	
	enumeration	PST	

	enumeration VAT
source	<pre><xs:simpleType name="TaxType"> <xs:restriction base="xs:string"> <xs:enumeration value="EXPORT"/> <xs:enumeration value="GST"/> <xs:enumeration value="HST"/> <xs:enumeration value="INTRACOUNTRY"/> <xs:enumeration value="OTHER"/> <xs:enumeration value="PST"/> <xs:enumeration value="VAT"/> </xs:restriction> </xs:simpleType></pre>

6.3.130 simpleType TinType

namespace	http://fedex.com/ws/rate/v31																	
type	restriction of xs:string																	
properties	base xs:string																	
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>BUSINESS_NATIONAL</td> <td></td> </tr> <tr> <td>enumeration</td> <td>BUSINESS_STATE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PERSONAL_NATIONAL</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PERSONAL_STATE</td> <td></td> </tr> </tbody> </table>			Kind	Value	Annotation	enumeration	BUSINESS_NATIONAL		enumeration	BUSINESS_STATE		enumeration	PERSONAL_NATIONAL		enumeration	PERSONAL_STATE	
Kind	Value	Annotation																
enumeration	BUSINESS_NATIONAL																	
enumeration	BUSINESS_STATE																	
enumeration	PERSONAL_NATIONAL																	
enumeration	PERSONAL_STATE																	
source	<pre><xs:simpleType name="TinType"> <xs:restriction base="xs:string"> <xs:enumeration value="BUSINESS_NATIONAL"/> <xs:enumeration value="BUSINESS_STATE"/> <xs:enumeration value="PERSONAL_NATIONAL"/> <xs:enumeration value="PERSONAL_STATE"/> </xs:restriction> </xs:simpleType></pre>																	

6.3.131 simpleType TrackingIdType

namespace	http://fedex.com/ws/rate/v31																	
type	restriction of xs:string																	
properties	base xs:string																	
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>EXPRESS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FEDEX</td> <td></td> </tr> <tr> <td>enumeration</td> <td>GROUND</td> <td></td> </tr> <tr> <td>enumeration</td> <td>USPS</td> <td></td> </tr> </tbody> </table>			Kind	Value	Annotation	enumeration	EXPRESS		enumeration	FEDEX		enumeration	GROUND		enumeration	USPS	
Kind	Value	Annotation																
enumeration	EXPRESS																	
enumeration	FEDEX																	
enumeration	GROUND																	
enumeration	USPS																	
source	<pre><xs:simpleType name="TrackingIdType"> <xs:restriction base="xs:string"> <xs:enumeration value="EXPRESS"/> <xs:enumeration value="FEDEX"/></pre>																	

```

<xs:enumeration value="GROUND"/>
<xs:enumeration value="USPS"/>
</xs:restriction>
</xs:simpleType>

```

6.3.132 simpleType TransitTimeType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	EIGHTEEN_DAYS	
	enumeration	EIGHT_DAYS	
	enumeration	ELEVEN_DAYS	
	enumeration	FIFTEEN_DAYS	
	enumeration	FIVE_DAYS	
	enumeration	FOURTEEN_DAYS	
	enumeration	FOUR_DAYS	
	enumeration	NINETEEN_DAYS	
	enumeration	NINE_DAYS	
	enumeration	ONE_DAY	
	enumeration	SEVENTEEN_DAYS	
	enumeration	SEVEN_DAYS	
	enumeration	SIXTEEN_DAYS	
	enumeration	SIX_DAYS	
	enumeration	TEN_DAYS	
	enumeration	THIRTEEN_DAYS	
	enumeration	THREE_DAYS	
	enumeration	TWELVE_DAYS	
	enumeration	TWENTY_DAYS	
	enumeration	TWO_DAYS	
	enumeration	UNKNOWN	
source	<xs:simpleType name="TransitTimeType"> <xs:restriction base="xs:string"> <xs:enumeration value="EIGHTEEN_DAYS"/> <xs:enumeration value="EIGHT_DAYS"/> <xs:enumeration value="ELEVEN_DAYS"/> <xs:enumeration value="FIFTEEN_DAYS"/> <xs:enumeration value="FIVE_DAYS"/> <xs:enumeration value="FOURTEEN_DAYS"/> <xs:enumeration value="FOUR_DAYS"/> <xs:enumeration value="NINETEEN_DAYS"/> <xs:enumeration value="NINE_DAYS"/> <xs:enumeration value="ONE_DAY"/> <xs:enumeration value="SEVENTEEN_DAYS"/> <xs:enumeration value="SEVEN_DAYS"/> <xs:enumeration value="SIXTEEN_DAYS"/>		

```

<xs:enumeration value="SIX_DAYS"/>
<xs:enumeration value="TEN_DAYS"/>
<xs:enumeration value="THIRTEEN_DAYS"/>
<xs:enumeration value="THREE_DAYS"/>
<xs:enumeration value="TWELVE_DAYS"/>
<xs:enumeration value="TWENTY_DAYS"/>
<xs:enumeration value="TWO_DAYS"/>
<xs:enumeration value="UNKNOWN"/>
</xs:restriction>
</xs:simpleType>

```

6.3.133 simpleType UploadDocumentIdProducer

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	CUSTOMER	
	enumeration	FEDEX_CAFE	
	enumeration	FEDEX_CSHP	
	enumeration	FEDEX_FXRS	
	enumeration	FEDEX_GSMW	
	enumeration	FEDEX_GTM	
	enumeration	FEDEX_INET	
annotation	documentation Specifies the application that is responsible for managing the document id.		
source	<xs:simpleType name="UploadDocumentIdProducer"> <xs:annotation> <xs:documentation>Specifies the application that is responsible for managing the document id.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="CUSTOMER"/> <xs:enumeration value="FEDEX_CAFE"/> <xs:enumeration value="FEDEX_CSHP"/> <xs:enumeration value="FEDEX_FXRS"/> <xs:enumeration value="FEDEX_GSMW"/> <xs:enumeration value="FEDEX_GTM"/> <xs:enumeration value="FEDEX_INET"/> </xs:restriction> </xs:simpleType>		

6.3.134 simpleType UploadDocumentProducerType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		

	facets	Kind enumeration enumeration enumeration enumeration enumeration enumeration enumeration enumeration	Value CUSTOMER FEDEX_CAFE FEDEX_CLS FEDEX_FIDT FEDEX_FXRS FEDEX_GSMW FEDEX_GTM OTHER	Annotation
	source	<pre><xs:simpleType name="UploadDocumentProducerType"> <xs:restriction base="xs:string"> <xs:enumeration value="CUSTOMER"/> <xs:enumeration value="FEDEX_CAFE"/> <xs:enumeration value="FEDEX_CLS"/> <xs:enumeration value="FEDEX_FIDT"/> <xs:enumeration value="FEDEX_FXRS"/> <xs:enumeration value="FEDEX_GSMW"/> <xs:enumeration value="FEDEX_GTM"/> <xs:enumeration value="OTHER"/> </xs:restriction> </xs:simpleType></pre>		

6.3.135 simpleType UploadDocumentType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind enumeration enumeration enumeration enumeration enumeration enumeration enumeration enumeration	Value CERTIFICATE_OF_ORIGIN COMMERCIAL_INVOICE ETD_LABEL NET_RATE_SHEET OTHER PRO_FORMA_INVOICE USMCA_CERTIFICATION_OF_ORIGIN USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN	Annotation
source	<pre><xs:simpleType name="UploadDocumentType"> <xs:restriction base="xs:string"> <xs:enumeration value="CERTIFICATE_OF_ORIGIN"/> <xs:enumeration value="COMMERCIAL_INVOICE"/> <xs:enumeration value="ETD_LABEL"/> <xs:enumeration value="NET_RATE_SHEET"/> <xs:enumeration value="OTHER"/> <xs:enumeration value="PRO_FORMA_INVOICE"/> <xs:enumeration value="USMCA_CERTIFICATION_OF_ORIGIN"/> <xs:enumeration value="USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN"/> </xs:restriction></pre>		

	</xs:simpleType>
--	------------------

6.3.136 simpleType UsmcaCertifierSpecificationType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	EXPORTER	
	enumeration	IMPORTER	
	enumeration	PRODUCER	
source	<pre><xs:simpleType name="UsmcaCertifierSpecificationType"> <xs:restriction base="xs:string"> <xs:enumeration value="EXPORTER"/> <xs:enumeration value="IMPORTER"/> <xs:enumeration value="PRODUCER"/> </xs:restriction> </xs:simpleType></pre>		

6.3.137 simpleType UsmcalImporterSpecificationType

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	UNKNOWN	
	enumeration	VARIOUS	
source	<pre><xs:simpleType name="UsmcalImporterSpecificationType"> <xs:restriction base="xs:string"> <xs:enumeration value="UNKNOWN"/> <xs:enumeration value="VARIOUS"/> </xs:restriction> </xs:simpleType></pre>		

6.3.138 simpleType UsmcaOriginCriterionCode

namespace	http://fedex.com/ws/rate/v31		
type	restriction of xs:string		
properties	base xs:string		
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	

	enumeration E
source	<pre><xs:simpleType name="UsmcaOriginCriterionCode"> <xs:restriction base="xs:string"> <xs:enumeration value="A"/> <xs:enumeration value="B"/> <xs:enumeration value="C"/> <xs:enumeration value="D"/> <xs:enumeration value="E"/> </xs:restriction> </xs:simpleType></pre>

6.3.139 simpleType UsmcaProducerSpecificationType

namespace	http://fedex.com/ws/rate/v31											
type	restriction of xs:string											
properties	base xs:string											
facets	Kind	Value	Annotation									
source	<table> <tr> <td>enumeration</td><td>AVAILABLE_UPON_REQUEST</td><td></td></tr> <tr> <td>enumeration</td><td>SAME_AS_EXPORTER</td><td></td></tr> <tr> <td>enumeration</td><td>VARIOUS</td><td></td></tr> </table>			enumeration	AVAILABLE_UPON_REQUEST		enumeration	SAME_AS_EXPORTER		enumeration	VARIOUS	
enumeration	AVAILABLE_UPON_REQUEST											
enumeration	SAME_AS_EXPORTER											
enumeration	VARIOUS											
	<pre><xs:simpleType name="UsmcaProducerSpecificationType"> <xs:restriction base="xs:string"> <xs:enumeration value="AVAILABLE_UPON_REQUEST"/> <xs:enumeration value="SAME_AS_EXPORTER"/> <xs:enumeration value="VARIOUS"/> </xs:restriction> </xs:simpleType></pre>											

6.3.140 simpleType VolumeUnits

namespace	http://fedex.com/ws/rate/v31								
type	restriction of xs:string								
properties	base xs:string								
facets	Kind	Value	Annotation						
source	<table> <tr> <td>enumeration</td><td>CUBIC_FT</td><td></td></tr> <tr> <td>enumeration</td><td>CUBIC_M</td><td></td></tr> </table>			enumeration	CUBIC_FT		enumeration	CUBIC_M	
enumeration	CUBIC_FT								
enumeration	CUBIC_M								
annotation	documentation Units of three-dimensional volume/cubic measure.								
	<pre><xs:simpleType name="VolumeUnits"> <xs:annotation> <xs:documentation>Units of three-dimensional volume/cubic measure.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="CUBIC_FT"/> <xs:enumeration value="CUBIC_M"/> </xs:restriction></pre>								

	</xs:simpleType>
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6.3.141 simpleType WeightUnits

namespace	http://fedex.com/ws/rate/v31									
type	restriction of xs:string									
properties	base xs:string									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>KG</td> <td></td> </tr> <tr> <td>enumeration</td> <td>LB</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	KG		enumeration	LB	
Kind	Value	Annotation								
enumeration	KG									
enumeration	LB									
source	<pre><xs:simpleType name="WeightUnits"> <xs:restriction base="xs:string"> <xs:enumeration value="KG"/> <xs:enumeration value="LB"/> </xs:restriction> </xs:simpleType></pre>									