



Shipping - Package

XML Developer Guide

February 16, 2021



Important Information

UPS Developer Kit APIs

Your development of an application using UPS Developer Kit APIs is governed by the UPS Technology Agreement you entered into with UPS. The following are key legal requirements from these agreements for the UPS Developer Kit APIs. For more information on all requirements for the UPS Developer Kit APIs, please refer to the UPS Technology Agreement.

Defined terms used but not defined in this document have the meaning set forth in the UPS Technology Agreement.

Key Legal Requirements for UPS Developer APIs

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Notice

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Chapter 1: Introduction

In this document, you will find guidance and instructions for integrating the Shipping Package XML API into your application, service, or system.

In this guide, you will find:

- New release features
- Shipping Package XML API functionality and business rules
- XML API request and response schema
- FAQs for the Shipping API
- Shipping error response code descriptions
- Service code references

This guide applies to the following API:

- Shipping Package XML API

This guide does not apply to the following APIs:

- Shipping Package Web Service API
- Shipping Ground Freight or Air Freight API

Intended Audience

This guide is intended for developers who will be integrating the Shipping Package XML API into their application, service, or system.

Required Knowledge & Skills

This guide assumes you have a basic understanding of the following:

- Concepts and instructions in the *Introduction to the UPS Developer Kit* guide.
- XML syntax and structure
- Software development

How to Use this Guide

- If this is your first time working with the UPS Developer Kit, begin with the *Introduction to the UPS Developer Kit* guide. This guide serves as the foundation for all API-specific developer guides.
- If you are experienced with the UPS Developer Kit but have not yet worked with the Shipping API, continue with [Chapter 2: Understanding the Shipping API](#). There you will find an overview of the Rating functionality and business rules.
- [Chapter 3: Customer Integration Environment \(CIE\)](#) contains information on UPS integration environments.
- The [Shipment Confirm](#), [Shipment Accept](#), [Label Recovery](#), and [Void Shipment](#) API Elements and Details chapters contain an overview of the top-level containers and elements that comprise requests and responses.
- Request and response examples are located in [Chapter 8: Shipping XML API Examples](#).
- Reference tables, services codes, and error codes are located in the [Appendices](#).

Release Features

February 2021

| Description |
|--|
| <ul style="list-style-type: none">• Removed “View Third Party / Freight Collect Negotiated Rates” from Business Rules Section• Updated the BillReceiver and BillThirdParty Postal Code description to clarify that the required postal code is that of the Bill Receiver’s or Third Party’s pickup address. Customers misinterpreted as the postal code of the actual pickup address. <p>Updated Elements:</p> <p>/ShipmentRequest/Shipment/PaymentInformation/ShipmentCharge/ /ShipConfirmRequest/Shipment/PaymentInformation/ShipmentCharge/</p> <ul style="list-style-type: none">• BillReceiver/Address/PostalCode• BillThirdParty/Address/PostalCode |

December 2020

| Description |
|--|
| <ul style="list-style-type: none">• Please refer to the Appendix Accessorial / Surcharge Codes for UK Border Fee in accordance with Brexit requirements.• Verbal Confirmation elements and functionality has been removed from the API.• FAQ section update regarding EORI number, please check FAQ section for EORI number information. |

October 2020

| Description |
|--|
| UPS Premier Enhancements Will provide additional visibility to critical healthcare-specific movement events in visibility systems. <ul style="list-style-type: none">• At the time of shipment creation, the customer will identify from 3 categories (Silver, Gold, Platinum) under the contractual UPS Premier product and then provide the associated handling instructions. Each category will have a different charge and require a contract. Please reach out to your sales person for more information.<ul style="list-style-type: none">◦ UPS® Premier Silver label generated with visual indication◦ UPS® Premier Gold label generated with visual indication◦ UPS® Premier Platinum label generated with visual indication |
| New Request Containers/Elements <code>/Shipment/Package/UPSPremier</code> <ul style="list-style-type: none">• <code>/Shipment/Package/UPSPremier/Category</code>• <code>/Shipment/Package/UPSPremier/SensorID</code>• <code>/Shipment/Package/UPSPremier/HandlingInstructions</code>• <code>/Shipment/Package/UPSPremier/HandlingInstructions/Instruction</code> |
| New Response Containers/Elements <ul style="list-style-type: none">• <code>/ShipmentResults/PackageResults/SensorID</code> |
| New Warning & Error Codes - Please refer to the Appendix for warning/error codes. |
| New simulated labels for Label recovery API in Customer Integration Environment (CIE) - Please refer to Label Recovery section in Customer Integration Environment (CIE) chapter. |
| Reference Number Container Enhancement: 5 reference numbers can now be used for Package Level ReferenceNumber. Updated Email Notification subject codes and Error Code Descriptions located in the Appendix. |

July 2020

| Description |
|---|
| Weekend Service Enhancements UPS shippers shipping US Ground or US 3 Day Select will have the option to have their packages delivered to a Commercial Address on a Saturday if the origin/destination lane is in a Weekend Service Territory. The payer of transportation charges will incur the new Saturday Non-Premium Commercial Delivery Surcharge. To check Weekend Service Territory eligibility please Refer to The Time in Transit API or UPS.com |
| New Error Codes - Please refer to the Appendix for error codes. |

March 2020

| Description |
|-----------------|
| No new features |

January 2020

| Description |
|-----------------|
| No new features |

July 2019

| Description |
|---|
| Worldwide Economy Shipment |
| Ship API will support Worldwide Economy with new elements. /ShipmentConfirmRequest/Shipment/MasterCartonID /ShipmentConfirmRequest/Shipment/MasterCartonIndicator /ShipmentAcceptResponse/ShipmentResults/MasterCartonID |
| New Error Codes - Please refer to Appendix for the error codes. |

January 2019

| Description |
|--|
| Irregular Package Charge Enhancement |
| Update the invoice name convention from Large Package to Large Package Commercial Surcharge. Please refer Accessorial & Surcharge Subtypes: Large Package Surcharge |
| Saturday Ground Enhancement |
| Expanded supported Countries for Saturday Pickup. Please refer to ups.com for details. |

July 2018

| Description |
|--|
| Validating HazMat in Canada Allow hazardous material package shipments within the Canadian domestic ground network and US cross-border ground network. |

| Description |
|---|
| <p>Global Dangerous Goods Expansion</p> <p>Ship API will support Dry Ice and Biological Substance chemical validation with new elements.</p> <p>New Request Containers/Elements</p> <p>/Shipment/DGSignatoryInfo</p> <ul style="list-style-type: none"> • Name • Title • Place • Date • ShipperDeclaration <p>/Shipment/Package/PackageServiceOptions/HazMat</p> <ul style="list-style-type: none"> • LocalTechnicalName • LocalProperShippingName <p>New Response Containers/Elements</p> <p>/ShipmentResults/DGPaperImage</p> <p>New Error Codes - Please refer to Appendix for the error codes.</p> |
| <p>New Subversion – 1807</p> <p>Including this SubVersion in a HazMat request will cause LQ/FR CommodityRegulatoryCode shipments to be validated.</p> |
| <p>Irregular Package Change Enhancements</p> <p>Ship API will support new charge types for Irregular Packages.</p> <p>Please see Accessorial/Surcharge appendix for new values.</p> |
| <p>Broker of Choice Enhancements</p> <p>Ship API will allow the option for shippers to provide UPS account information for the receiver regardless of billing option. Shippers will be able to associate a UPS account with their international transactions when the recipient prefers their shipment to be cleared by a third party broker.</p> <p>New Error Codes - Please refer to Appendix for the error codes.</p> |
| <p>UPS Proactive Response Service Enhancements</p> <p>Ship API will support a new UPS Proactive Response (PAR) contract: Automatic (Auto) PAR. Ship API will determine eligibility for all UPS Proactive Response shipments tendered.</p> |
| <p>UPS Access Point Expansion and Voice of Customer Enhancements</p> <p>Ship API will now support shipping to an Access Point locations in Czech Republic, Hungary, and Portugal Countries.</p> |

January 2018

| Description |
|--|
| Biological Substance/International Special Commodities (ISC) enhancements – Ship API Ship API will support International Special Commodities contract services UPS Proactive Response will now require a contract check |
| New Request Containers/Elements <i>/Shipment/ShipmentServiceOptions/RestrictedArticles</i> <ul style="list-style-type: none">• AlcoholicBeveragesIndicator• PerishablesIndicator• PlantsIndicator• SeedsIndicator• SpecialExceptionsIndicator• TobaccoIndicator <i>/Shipment/Package/PackageServiceOptions/RefrigerationIndicator</i> |
| New Error Codes - Please refer to Appendix for the error codes. |
| Extended Area Surcharge Ship API will support Domestic Canada extended area surcharge for the following subtypes: <ul style="list-style-type: none">• Delivery area surcharge• Delivery area surcharge – extended• Delivery area surcharge – remote• Please see the appendix for more details |
| Seasonal Surcharge enhancements Ship API will support three new general service offering (GSO) surcharges <ul style="list-style-type: none">• Peak surcharge for US/PR and International shipments• Additional handling• Large Package for US Domestic and PR packages• Please see the appendix for more details |
| Canada B2C Consolidated Clearance Ship API will support a Business to Consumer (B2C) shipments to Canada |
| New Error Codes - Please refer to Appendix for the error codes. |
| Domestic Saver End of Day (EOD) Ship API to support new UPS Express 12:00 service for German domestic service The existing UPS Express Saver will now have an end of day commit time |
| Hazmat Emergency Phone number update Ship API will restrict certain special characters in the phone number field <ul style="list-style-type: none">• Period “.”, dash “-”, plus sign “+”, conventional parentheses “(“ and “)” , and “EXT or OPT” |
| New Error Codes - Please refer to Appendix for the error codes. |

| Description |
|---|
| <p>Mail Innovations (MI) enhancements for Ship API</p> <p>Ship API will now support a maximum of 30 commodities for MI combination CN22 shipments</p> <ul style="list-style-type: none"> • This information can be displayed on the MI Combination CN22 label • Shipments with greater than 3 commodities will receive a 2 page combination label. This will be returned in the new GraphicImagePart element. • For all MI Combination CN22 labels, the CN22 contents description will be limited to 30 characters. <p>MI Return labels now print a 2D matrix barcode that contains the USPS IMpb tracking number and destination postal</p> <p>MI Outbound and Return labels will now include support for 3 Reference Numbers. These reference numbers, along with the CostCenter and PackageID fields, will be able to be barcoded and this barcode displayed at the bottom of the label.</p> <p>New Request Containers/Elements</p> <p>/Shipment/CostCenterBarcodeIndicator /Shipment/PackageIDBarcodeIndicator</p> <p>New Response Containers/Elements</p> <p>/PackageResults/ShippingLabel/GraphicImagePart</p> <p>New Error Codes - Please refer to Appendix for the error codes.</p> |
| <p>Mail Innovations (MI) enhancements for Label Recovery API</p> <p>MI Return labels now print a 2D matrix barcode that contains the USPS IMpb tracking number and destination postal</p> <p>MI Return labels will now include support for 3 Reference Numbers. These reference numbers, along with the CostCenter and PackageID fields, will be able to be barcoded and this barcode displayed at the bottom of the label.</p> |
| <p>Paperless Invoice Expansion</p> <p>Ship API to support new origins and destinations</p> <ul style="list-style-type: none"> • Please see the appendix for more details |
| <p>UPS Access Points</p> <p>Ship API to support new notification type to assist when generating consignee Access Point email notification</p> <ul style="list-style-type: none"> • It is recommended that shippers include the consignee email address with Access Point shipments |
| <p>Label/Receipt Instructions and Reference Number Text Translations for Ship API</p> <p>Ship will now support translation of:</p> <ul style="list-style-type: none"> • Label instructions for forward and print return label shipments. • Reference Number fields for all shipments. • Receipt instructions (if applicable) for all shipments. <p>New Request Containers/Elements for Ship API</p> <p>/Shipment/Locale</p> <p>Please refer to the appendix for supported values.</p> |
| <p>Ship API – Length Validation Update</p> <p>The maximum allowed metric package length has been updated to 274 cm from 270 cm.</p> |

| Description |
|--|
| Ship API – Large Package Surcharge Enhancement In addition to current rules regarding maximum girth, packages with a length greater than 96" will be subject to a Large Package Surcharge. |
| New Subversion – 1801 Including this SubVersion in a request made with the UPSecurity schema will return additional error information pertaining to package validation errors if applicable. Please refer to the appendix for a list of containers that will be returned. |
| Label/Receipt Instructions and Reference Number Text Translations for Label Recovery API Label Recovery API allows customers to request for below features by providing new element in the request - <ul style="list-style-type: none"> • Label instructions for forward, print return/import control and electronic return/import control label shipments. • Reference Number fields for forward, print return/import control and electronic return/import control label shipments. • Receipt instructions (if applicable) for print return/import control and electronic return/import control label shipments. |
| New Request Containers/Elements for Label Recovery API <code>/LabelRecoveryRequest/Locale</code> Please refer to the appendix for supported values. New Error Codes - Please refer to Appendix for the error codes. |

October 2017

| Description |
|---|
| Electronic Returns Label Notification – Ship API Ship API to support expansion Electronic Returns Label (ERL) Notification to the new UPS Label Landing Page. The ERL will support 146 Origin Countries or Territories. |

July 2017

| Description |
|---|
| Next Generation Electronic Returns – Ship API Ship API to support returning labels, receipts and international forms (if requested) for Electronic Return Labels and Electronic Import Control Labels shipment request with SubVersion greater than or equal to 1707. New SubVersion value to support labels, receipts and international forms feature in response for Ship API Electronic Return Labels and Electronic Import Control Labels shipment - 1707 |

| Description |
|---|
| Worldwide Express Freight NA 1 & Time of Day Ship API to support new Worldwide Express Freight Midday service. This service will follow all the rules and regulations while placing shipments that are currently being followed by UPS Worldwide Express Freight service. |
| New SubVersion value to support Indication at Package Level in response if Package has a Dry Ice accessory or is over-sized for UPS Worldwide Express Freight service and UPS Worldwide Express Freight Mid-day service – 1707 |
| New Response Containers/Elements <code>/ShipmentResults/PackageResults/Accessorial</code> <ul style="list-style-type: none"> • Code • Description |
| Commercial Inside Release Enhancements Ship API to support new account level indication - Commercial US Domestic Signature Required. |
| International Special Commodities Enhancements Ship API to support Biological Substance at shipment level and Clinical Trials Identification Number at package level. |
| New Request Containers/Elements <code>/Shipment/ShipmentServiceOptions/RestrictedArticles</code> <ul style="list-style-type: none"> • DiagnosticSpecimensIndicator <code>/Shipment/Package/PackageServiceOptions/ClinicalTrialsID</code> |
| New Error Codes - Please refer to Appendix for the error codes. |

Next Generation Electronic Returns – Label Recovery API

Label Recovery API to support returning High Value Report and international forms at Shipment or Package level (if applicable) for Electronic Return Labels and Electronic Import Control Labels shipment Tracking Number request with SubVersion greater than or equal to 1707.

Label Recovery API to support retrieval of labels for Mail Innovations Single Return and Mail Innovations Dual return shipments.

New SubVersion value to support High Value Report and international forms at Shipment or Package level (if applicable) feature in response for Label Recovery API Electronic Return Labels and Electronic Import Control Labels Tracking Numbers – 1707

New Request Containers/Elements

/LabelRecoveryRequest/LabelSpecification/LabelStockSize

- Height
- Width

/LabelRecoveryRequest/MailInnovationsTrackingNumber

New Response Containers/Elements

/LabelRecoveryResponse/LabelResults/MailInnovationsLabelImage

- LabelImageFormat
- GraphicImage
- HTMLImage
- PDF417
- InternationalSignatureGraphicImage
- URL

/LabelRecoveryResponse/LabelResults/MailInnovationsLabelImage/LabelImageFormat

- Code

/LabelRecoveryResponse/LabelResults/MailInnovationsTrackingNumber

/LabelRecoveryResponse/LabelResults/Form

- Image

/LabelRecoveryResponse/LabelResults/Form/Image

- ImageFormat
- GraphicImage

/LabelRecoveryResponse/LabelResults/Form/Image/ImageFormat

- Code
- Description

/LabelRecoveryResponse/Form

- Image

/LabelRecoveryResponse/Form/Image

- ImageFormat
- GraphicImage

/LabelRecoveryResponse/Form/Image/ImageFormat

- Code
- Description

/LabelRecoveryResponse/HighValueReport

- Image

| Description |
|---|
| /LabelRecoveryResponse/HighValueReport/Image <ul style="list-style-type: none">• ImageFormat• GraphicImage |
| /LabelRecoveryResponse/HighValueReport/Image/ImageFormat <ul style="list-style-type: none">• Code• Description |
| New Error Codes - Please refer to Appendix for the error codes. |

Chapter 2: Understanding the Shipping API

Business Processes and Rules

- UPS expects schema elements/tags as defined in the XPath and presented in the schema structure without spelling or structural deviations. Elements/tags that are not defined in the schema or do not conform to the schema structure will be ignored by UPS.
- To access API documentation the user must have or create a My UPS profile.
- To access testing and production sites the user must have an Access Key. To get an Access Key you must have a My UPS profile and an associated shipping account. For additional information, refer to the [UPS Developer Kit User Guide](#).
- To bill package shipments, your My UPS profile must have a UPS six digit (package shipping) account number. To add an account number to your My UPS ID for the US and CA, you must have your Invoice Level Control ID and a Plan level Control ID, UPS Account Number, Country or Territory, Amount due and date of invoice for authentication.

Shipping Rules

- UPS Worldwide Express Freight shipments require a minimum of five labels to be printed for each pallet. The API itself will only produce one label.
- You can void a shipment from the following origin countries or territories: US, PR and CA.
- Only the first AddressLine is printed on the ShipFrom section of the label. Address Line 1, 2 and 3 will be printed on the label for the ShipTo Address if provided in the request.
- For shipments with Ground Freight Pricing, Ground Freight Pricing's grand total can be calculated by adding NetCharge from FRSShipmentData container with ServiceOptionsCharges from ShipmentCharges container.
- Only forward shipments require that the Shipper's country or territory code (/Shipment/Shipper/CountryCode) and the Ship From country or territory code (/Shipment/ShipFrom/CountryCode) be the same. Import Control and Return movements can have different country or territory codes in these fields.

Negotiated Rates

The Shipping API provides access to Published Rates and Negotiated Rates. A negotiated rate is established by contract between the customer and UPS.

If you have a pricing contract with UPS, please contact your sales representative for proper setup.

Once your UPS sales rep has verified your setup you need to do the following:

1. Add your account to your My UPS profile using one of your most recent three invoices.
 - If you have never generated an invoice or have not generated an invoice in the past 90 days, add the account using the pickup location postal code for the account.
 - Because you have not generated an invoice, you will need to contact your sales representative a second time to enable negotiated rates in UPS systems.
2. When transacting with UPS API servers include the correct My UPS ID/PW + Account + Access Key.
3. Include the 'NegotiatedRatesIndicator' element within your XML request. The element is an empty tag.



IMPORTANT NOTES:

- ▲ Negotiated rates in the CIE are for test purposes only and are not representative of actual negotiated rates. A 1% discount is applied when requested.
- ▲ Post-shipment charges, such as address corrections, dimensional weight adjustments, and other adjustments will affect the actual rate billed which may differ from the rates returned by the Shipping API.
- ▲ Make sure that all requests are identical when comparing shipping charges between applications and APIs that provide UPS Negotiated Rates.

- ▲ Working through discrepancies requires knowledge of all parameters posted, defaults, numeric rounding, and the rate table used by the applications being compared.
- ▲ Negotiated itemized charges are only returned for certain contract-only shipments as well as Worldwide Express Freight, Ground Freight Pricing, and Hazmat movements.

You can check your results against the UPS Calculate Time and Cost program: <https://wwwapps.ups.com/ctc>

User Level Promotion Business Processes and rules

User level promotion is for the customers who do not have UPS shipper account. Conditions to get user level promotion are: UserLevelDiscountIndicator in request, do not pass shipper number, Username should be present and user should be eligible to get user level promotion.

-  If User level promotion is requested with a UPS shipper account (Shipper/ShipperNumber), User level promotion will not be requested for a given shipment.

What Shipping Services Can Do

The Shipping Package API makes UPS shipping services available to client applications that communicate with UPS using the Internet. With this API, applications can prepare or schedule package shipments, manage returns, or cancel previously scheduled shipments.

Shipments

The Shipping Package API gives your applications many ways to manage the shipment of packages to their destination. UPS offers a range of delivery time frames from same day to standard ground transportation. Shipments may be within the United States or international, and they may range from documents to large packages.

UPS also supports many valued added services for shipments, including collect on delivery (COD), declared value, delivery confirmation, and automatic notification of delivery status.

For full details on all UPS shipping services, please consult the latest [UPS Rate and Service Guide](#) available at <http://www.ups.com>.

-  NOTE: Shipments are sometimes called forward shipments or outbound shipments to distinguish them from returns.

Voids (Cancellations)

If you need to void/cancel a previously scheduled shipment, the UPS Void API can be used to void the shipment.

Returns

The Shipping Package API also supports UPS return services. With return services, you can:

- Include a label in an outbound shipment
- Ask UPS to email or mail the return label to your customer
- Request a UPS driver to pick up the package at the your customer's location

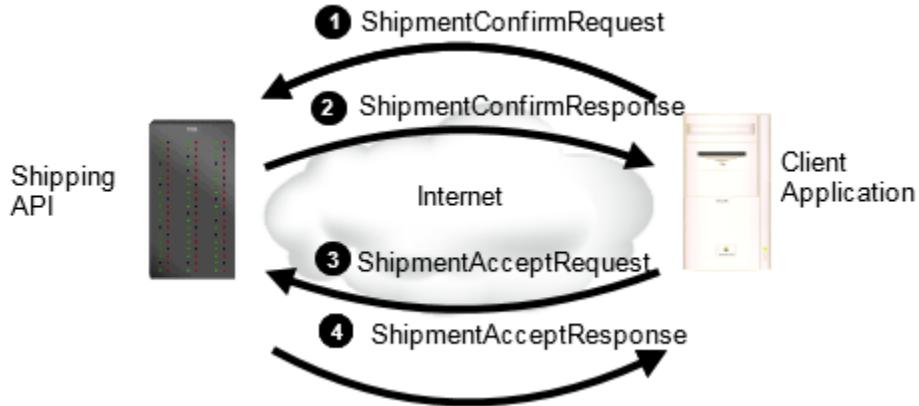
-  NOTE: UPS can provide a label for a return shipment even if it did not provide a label for the forward shipment.

How Shipping Services Work

Because forward and return shipments share many of the same characteristics (they have an origin, destination, service type, etc.), UPS APIs use the same procedure for both services. Canceling or voiding a shipment requires its own procedure.

Two-Stage Shipping Process

The process to use the Shipping API consists of two stages, the ship confirm stage followed by the ship accept stage. A request/response pair is exchanged between the client and server in each stage.



Stage I. Confirm

1. ShipmentConfirmRequest

The procedure begins when a client application sends a (1) ShipmentConfirmRequest to UPS. This request provides details of the shipment and the desired UPS services.

- After the ShipmentConfirmRequest message is created, it must be sent to the Shipping API ShipConfirm URL address, using a HTTP POST.

2. ShipmentConfirmResponse

- After the ShipmentConfirmRequest message is received by the server it is preprocessed and validated. If the request passes all validation tests, a (2) ShipmentConfirmResponse is returned containing estimated rate information, the shipment Id, and the shipment digest.
- If the ShipmentConfirmRequest message fails validation, a ShipmentConfirmResponse message is returned containing error information. The majority of the validation is performed in this stage. *The actual shipment has not been created at this point.*

Stage II. Accept

3. ShipmentAcceptRequest

If the rates and services are acceptable to the client, it sends a (3) ShipmentAcceptRequest to UPS. This message authorizes UPS to charge for the shipment and process the shipment data.

- In order to create a shipment and receive the shipping label(s), a ShipmentAcceptRequest message must be created and sent to the Shipping API ShipAccept connection address URL, using a HTTP POST.
- The ShipmentAcceptRequest message must contain the shipment digest returned in the ShipmentConfirmResponse message.

4. ShipmentAcceptResponse

UPS acknowledges the request by returning a (4) ShipmentAcceptResponse. For forward shipments and for preprinted return labels, this response includes a label for the shipment.

- After the ShipmentAcceptRequest message is received in the server, additional processing validation is performed. If the ShipmentAcceptRequest message passes all validation tests, a ShipmentAcceptResponse message is returned containing detailed rate information, the Shipment Id, package tracking numbers and the shipping label(s).

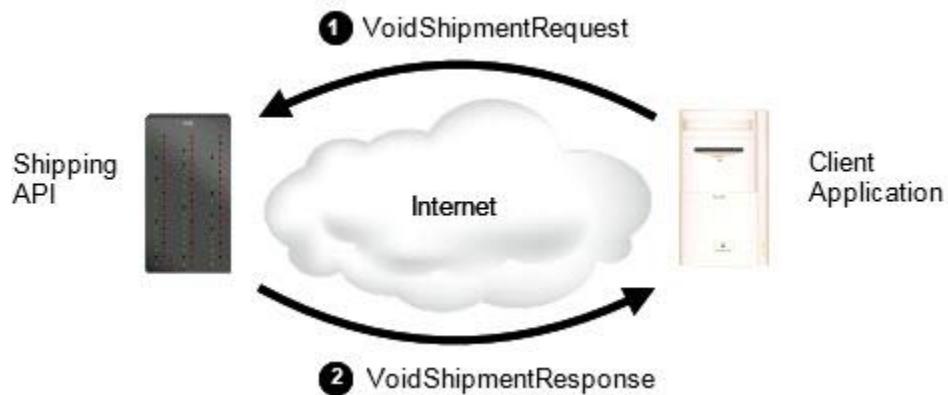
- If the ShipmentAcceptRequest message fails validation, a ShipmentAcceptResponse message is returned containing error information.

Preprinted Labels

Clients that want to include preprinted labels as part of forward shipments must perform this four-step procedure twice. One time processes the forward shipment, and the second time retrieves the return label.

Voiding Shipments

To void a previously scheduled shipment, the client applications send a (1) VoidShipmentRequest to UPS. As the figure below illustrates, UPS replies to the request with a (2) VoidShipmentResponse.



Applications may void forward shipments up to 28 days after initially processing them. Return shipments can be voided until 2 a.m. Eastern Time the following night.

Label Recovery Services

For up to 90 days after when a customer schedules a forward or return the shipment, UPS maintains a copy of the shipping labels for 90 days. If a customer needs to print additional copies of a shipment label whether forward or return labels, the Label Recovery feature available within the Shipping API allows them to retrieve those labels.

MERCHANTS typically provide this functionality on their own web site. Their customers access the merchant's web site, which acts as an intermediary on their behalf to retrieve the label from UPS.

HazMat Business Processes and Rules

Dangerous Goods, also known as Hazardous Materials or “HazMat” is a contractual service that allows approved accounts to process Dangerous Goods (DG) shipments within UPS Dangerous Goods countries.

It is the contracted shipper's responsibility to identify, classify, package, mark, label, and provide computer-generated documentation for DG shipments according to all national and international governmental regulations.

The Shipping Package Web Service supports label generation and regulatory documentation printing for these regulation sets: IATA (global air), ADR (Europe ground shipments), 49 CFR (US domestic air or ground and US to Canada ground), and TDG (Canada ground only).

To print US 49 CFR regulatory documents, there is specifically designed UPS-provided label stock – Item 02111400 for US domestic Air or Ground shipments, and Item 02111405 for US Standard (ground) to Canada shipments.

To print Canada TDG regulatory documents, there is specifically designed UPS-provided label stock – Item 02111407

To order any of the above label stock, visit UPS.com for your country's local Customer Service number. Supplies in the US can be ordered by calling 1-800-742-5877.

Note: As an alternative to the UPS supported regulatory documentation, approved vendors noted in the URL below offer DG regulatory documentation software that also provides validation and DG expertise.

<http://www.ups.com/content/us/en/resources/ship/hazardous/responsible/vendors.html?WT.svl=SubNav>

For more information about UPS Dangerous Goods, visit www.ups.com/hazmat or call 1-800-554-9964 (US only).

The user is responsible for providing the required elements for these shipments. If regulatory documentation for a shipment was not stored and needs to be reprinted, void the original shipment and resend data. Any hazardous material in a shipment is not rated for additional shipment charges. Therefore, please consult the latest UPS Rate and Service Guide available at <http://www.ups.com>.

- **New SubVersion value to support HazMat feature - 1701**
- **New Request Containers/Elements**

/Shipment/Package/PackageServiceOptions/**HazMat**

- PackagingTypeQuantity
- SubRiskClass
- aDRItemNumber
- aDRPackingGroupLetter
- TechnicalName
- HazardLabelRequired
- ClassDivisionNumber
- ReferenceNumber
- HazMat/Quantity
- UOM
- PackagingType
- IDNumber
- ProperShippingName
- AdditionalDescription
- PackagingInstructionCode
- EmergencyPhone
- EmergencyContact
- ReportableQuantity
- RegulationSet
- TransportationMode

- CommodityRegulatedLevelCode
- TransportCategory
- TunnelRestrictionCode
- ChemicalRecordIdentifier
- RecordIdentifier1
- RecordIdentifier2
- RecordIdentifier3

/Shipment/Package/PackageServiceOptions/**PackagelIdentifier**

/Shipment/Package/**HazMatPackageInformation**

- AllPackedInOneIndicator
- OverPackedIndicator
- QValue

- **New Error Codes - Please refer to Appendix for the error codes.**

Mail Innovations® Business Processes and Rules

Mail Innovations Returns (MI Returns) is a Contract Service that supports returns using the USPS Parcel Returns Service (PRS) and the Mail Innovations (MI) network to deliver the returns back to the original shipper.

PRS is a dedicated return service through the USPS that provides work share discounts for mailers that pick up return packages from within the Postal Service's network.

There will be 2 options for the contracted shipper – MI Return Label or Dual Label (MI Return Label with UPS Return Service Label). The Service Code for Mail Innovations Returns is "M7".

The valid return types for Single and Dual MI Shipments are:

- Print Return Label (PRL)
- Print and Mail Label (PNM)
- Electronic Return Label (ERL)

The following UPS data and business rules are required for the UPS MI Returns manifesting process.

- UPS Retail Locations will have the ability to verify that the Account Number presented by the Customer is valid for the 'Bill My Account' payment option and eligible to be billed at the POS.
- An enabled UPS Account Holder will be able to ship packages at a participating Retail Location (e.g. The UPS Store, UPS Customer Counters, ASOs, and Alliance Partners) and have the shipping charges less any applicable discounts billed to their UPS Account Invoice.

Cost Center

For MI Returns, this is called the Secondary Sort code and in addition to invoicing organization, will provide the added functionality for customers to specify a level of sort for returns returned to a physical location (e.g. all returns going back to Customer A can be separated by Secondary Sort Code 1000 and 2000, representing apparel and electronics).

Dual Label

Two separate Return Service labels are created for one Return Services Shipment for the Dual Label Shipper. One label will contain a Mail Innovations Returns label. The other label will be the UPS Return Services label. This allows the return shipment to be processed via the USPS/UPS Mail Innovations channel or via UPS, depending on the label the customer choose to use for the Return Shipment. The dual label will only be available to Dual Label contracted shippers.

Dual Label Shipper

MI Returns Contract Shipper who has a contract to create the Dual Label – Mail Innovations Returns label with UPS Return Services labels. This will be a separate contract from the existing Mail Innovations contract for Outbound.

There will be a distinction made between the Dual Label Shipper and MI Returns (USPS PRS Only) Label Shipper.

The Dual Label Shipper will be required to create both the MI Returns label and UPS Return Services Label when creating a Dual Label Return Shipment.

MI Returns Label Shipper

The MI Returns Contract Shipper who has a contract to create only the Mail Innovations PRS label. This will be a separate contract from the existing Mail Innovations contract for Outbound.

If the Shipper is also authorized for UPS Return Services, the Shipper will be allowed (not prohibited) to create a separate Return Services shipment. Unlike the Dual Label Shipment, a Return Service Shipment created by the MI Returns Shipper is not associated with an MI Returns Shipment.

Shipment Qualifications

Single Label Shipments

A shipment qualifies for UPS MI Returns (single) by meeting the following conditions:

- Only Prepaid Billing Type Option.
- Only MI Returns (M7) as UPS Service.
- Only Print Return Label (PRL), Electronic Return (ERL), Print and Mail (PNM) as the Return Service Type.
- Only 1 package in the shipment.
- Only Package for Package Type.
- When Package Weight is available, maximum 70 lbs. is allowed.
- For Package Dimensions, no greater than 165 inches in combined length and girth is allowed.
- Cost Center information must be provided. Cost Center length is numeric with a max length of 4 for Mail Innovations Return shipments.
- When Shipment Notification is provided, only QVN Label Creation Notification is valid.
- Destination must be within the 48 contiguous United States.
- Origin must be one of the following:
 - United States (all 50 states).
 - US Territories: Guam (GU), Puerto Rico (PR), US Virgin Islands (VI),
- APO, FPO, and DPO Addresses.

Dual Label Shipments

A shipment qualifies for UPS MI Returns Dual Label Shipments by meeting the following conditions:

- Dual Label Shipments is two phase process. It could come in any sequence.
 - a) In first phase, a client/shipper initiates a request to create Mail Innovations Return Shipment by providing all required information along with empty MIDualReturnShipmentKey tag in request. UPS will create Mail Innovations Return Shipment, return labels if applicable and MIDualReturnShipmentKey in response.
 - b) In second phase, a client/shipper initiates a request to create Package Return Shipment by providing all required information, MIDualReturnShipmentIndicator and MIDualReturnShipmentKey obtained from first phase. UPS will create Package Return Shipment, return labels if applicable and same MIDualReturnShipmentKey (provided earlier in a request) in response.

Or

- a) In first phase, a client/shipper initiates a request to create Package Return Shipment by providing all required information, MIDualReturnShipmentIndicator and empty MIDualReturnShipmentKey. UPS will create Package Return Shipment, return labels if applicable and same MIDualReturnShipmentKey in response.
- b) In second phase, a client/shipper initiates a request to create Mail Innovations Return Shipment by providing all required information along with MIDualReturnShipmentKey from first phase in request. UPS will create Mail Innovations Return Shipment, return labels if applicable and MIDualReturnShipmentKey (provided earlier in a request) in response.

Note:

- ▲ MIDualReturnShipmentIndicator is valid only with Package Return Shipment. It is invalid with UPS Mail Innovations Return Shipment.
- ▲ First Phase of Dual Label Shipment must have empty MIDualReturnShipmentKey in request.
- ▲ If MIDualReturnShipmentKey is not present or populated in a request, it will be treated as first phase of Dual Label Shipment.
- ▲ MIDualReturnShipmentIndicator is not present in UPS Package Return Shipment, MIDualReturnShipmentKey would be ignored and request would be treated as regular UPS Package Return Shipment.

- ▲ Customers requesting Electronic Return Label (ERL) Shipments with MI Returns and UPS Package Returns for Dual Label Shipments will get one email which would provide one link to get both MI Returns Shipment Label and UPS Package Return Shipment label. For customer requesting Electronic Return Label (ERL) with Dual Label Shipment in Customer Integration Environment (CIE) mode, please refer to point "Customer Integration Environment for Dual Label Shipments".
- Only Prepaid Billing Type Option.
- Only MI Returns (M7) as UPS Service for Mail Innovations request and any valid UPS service for Package request.
- Only Print Return Label (PRL), Electronic Return (ERL), Print and Mail (PNM) as the Return Service Type.
- Only 1 package in the shipment.
- Only Package for Package Type for Mail Innovations request and all Package Type for UPS Package service request.
- When Package Weight is available, maximum 70 lbs. is allowed.
- For Package Dimensions, no greater than 165 inches in combined length and girth is allowed.
- Cost Center information must be provided for Mail Innovations request. Cost Center length is numeric with a max length of 4 for Mail Innovations Return shipments.
- When Shipment Notification is provided, In-transit, Exception, Delivery and Label Creation Notifications are valid.
- Destination must be within the 48 contiguous United States.
- Origin must be one of the following:
 - United States (all 50 states)
 - US Territories: Guam (GU), Puerto Rico (PR), US Virgin Islands (VI)
 - APO, FPO, and DPO Addresses

US Territory addresses

The US Territory addresses should use the following as the country or territory codes along with the appropriate ZIP code.

- GU - Guam
- PR - Puerto Rico
- VI - US Virgin Islands

Note: For the shipments with above origins, a CN22 will be required.

APO/FPO/DPO addresses

These addresses should also use the country or territory code of "US" and should follow USPS guidelines for addressing military and diplomatic mail.

- Specify the name of the recipient in the CompanyName field (rank/grade/rating is optional).
- Specify the unit and APO/FPO/DPO number in the Address1 field.
- Specify APO, FPO, or DPO in the City field.
- Specify the appropriate two-letter abbreviation for the Armed Forces region in the StateProvinceCode field:
 - AA - Armed Forces in the Americas excluding Canada
 - AE - Armed Forces in Europe including the Middle East, Africa, and Canada
 - AP - Armed Forces in the Pacific
- Specify the appropriate ZIP+4 or 5-digit ZIP Code in the PostalCode field.

Note: For the shipments with above origins, a CN22 will be required.

Rating

The Ship API does not rate Mail Innovations (MI) Return Service shipments. Rates are not provided in response.

Voiding

Voiding of UPS Mail Innovations Return Service Shipments is not supported or allowed through Void Xml and WS.

Customer Integration Environment for Dual Label Shipments

Customers requesting Electronic Return Label (ERL) Shipments with MI Returns and UPS Package Returns for Dual Label Shipments will receive a separate email for each phase; each email contains a link to one label vs non-CIE where only one email is provided to the customer and contains both labels.

LabelLinksIndicator for Dual Label Shipments

- Customers requesting Label and Receipt links in Ship API response for Electronic Return Label Shipments through LabelLinksIndicator in request would get links in Ship API response which would return only one label (depending upon whether it is MI Returns or UPS Package Shipment).
- Customers will get email notification with link in it which would return two labels in non-CIE mode for Dual Label Shipments.

Ship To Address for MI Returns Shipment

Ship API will return following address as Ship To on labels for MI Return Shipments (single MI and MI Portion of Dual MI Shipments):

AddressLine1 = "UPS MAIL INNOVATIONS RETURNS"

AddressLine2 = "PARCEL RETURN SERVICE"

Zip Code = "56935"

UPS Worldwide Economy Business Processes and Rules

UPS Worldwide Economy (WWE) allows shippers to manifest low weight, low value goods destined for international consignees. Shippers can either consolidate their WWE shipments into a larger “Master Carton” for shipping to an in country UPS Export Facility; or they can provide their own transportation of the WWE shipments to the UPS Export Facility.

WWE shipments that have been consolidated into a Master Carton are linked via a MasterCartonID, which provides enhanced tracking capability between the WWE shipments contained within and the Master Carton itself.

Option1: Master Carton / Child Shipment Workflow

Step 1: Open Master Carton and first child shipment

- Submit a single shipment detail for the first child shipment and include the MasterCartonIndicator
- A MasterCartonID will be returned in the response.

Step 2: Create child shipment(s)

- Submit a single shipment detail for the child shipment and include the MasterCartonID from step 1.

Step 3: Close Master Carton

- Submit a single shipment detail for the Master Carton including the weight of the total shipment and include the MasterCartonID from step 1.

Option 2: Standalone shipment workflow (no Master Carton)

- Submit a single shipment detail for Worldwide Economy service without including a MasterCartonIndicator or MasterCartonID
- Repeat as necessary.

For Master Carton shipments the following criteria must be satisfied:

- The first child shipment:
 - Must include the “MasterCartonIndicator” element
 - Will return a “MasterCartonID” to be used with successive child shipments
- Must be closed or shipped within 40 calendar days
- Must be a Domestic or Trans-border movement
- Must use the same UPS Shipper Account across all child shipments

For each child or standalone shipment the following criteria must be satisfied:

- Include the Consignee Email Address for DDP
- Must be one of the following service levels:
 - 17 - UPS® Worldwide Economy DDU
 - 72 - UPS® Worldwide Economy DDP
- Must be a single-piece shipment
- Must be Package Type “02 -Customer Supplied Package”
- Must contain the following Payment Information:
 - Shipment Charge Type “01 – Transportation”
 - Billing Option Type “BillShipper”
- Must not contain Hazmat
- Must not contain the “GoodsNotInFreeCirculationIndicator”
- To facilitate a seamless Trans-border movement provide this form in your request
 - FormType: 01 – (Commercial) Invoice

Chapter 3: Customer Integration Environment (CIE)

The Customer Integration Environment allows customers to test their application prior to launch. This environment is intended for integration testing of customer applications with the UPS servers.

Once your application has been thoroughly tested, you should redirect the application to the UPS Production Environment.

- File No stress testing should ever be performed by customers against any UPS systems.

To access testing and production sites the user must have an Access Key. You can request an Access Key after establishing a UPS profile and associating your shipping account.

Test your Rate and Shipping selections using valid and invalid data elements including postal codes, weights, and package types. This will ensure that your application has the ability to process success and error responses correctly.

Verify that your XML can produce the following:

- Void Request
- High Value Report
- Label Recovery
- A proportional UPS Address label

Behavior of the Shipping API in CIE mode is as follows:

- Shipments created in CIE mode would have “Sample” watermark across the barcode in labels.
- All international forms in CIE mode would have “Sample” watermark across the forms.
- All credit cards are checked for the right format but the credit cards are not authorized in CIE mode.
- All other functionality is similar to production mode.

System Availability

The Customer Integration Environment is available 24 hours a day, 7 days a week. Note, the system is occasionally down for server maintenance.

- File All API URLs are case sensitive.

Using Negotiated Rates in CIE

Negotiated rates are available in the UPS Customer Integration Environment (CIE) and are returned when the Negotiated Rate indicator is provided in the ship request.

- The negotiated rates returned do not reflect the contractual rate and may vary. Typically, they are 1% off the published rate.
- Also in the Customer Integration Environment, the shipper eligibility for negotiated rates is not fully verified.
- Negotiated Itemized Charges for UPS Worldwide Express Freight are not returned in CIE.
- 1% of tax charges and total charges with taxes are returned as negotiated rates in CIE mode if the TaxInformationIndicator is present in the request and if taxes are applicable.

User Level and Transactional Promotions in CIE

Discounted rates are available in the UPS Customer Integration Environment (CIE) and are returned when either the transactional promotion is valid or the User Level Discount Indicator is provided in the ship request.

- The negotiated rates returned do not reflect the contractual rate and may vary. Typically, they are 1% off the published rate.
- For Transactional Promotions, the promotion code is not validated. There is also no check as to whether or not the applied promotion is valid for the service or shipping lane in the request.

- For User Level Promotions, the UserId is still validated to see if a valid promotion is tied to it. However, there is no check as to whether or not the applied promotion is valid for the service or shipping lane in the request.

Shipping (XML)

Test your Shipping application using valid and invalid data elements including postal codes, weights and package types. This will ensure that your application has the ability to process success and error responses correctly.

Integration Testing URL

 All API URLs are case sensitive.

For integration testing, direct your test Shipping Package XML to:

<https://wwwcie.ups.com/ups.app/xml/ShipConfirm>

<https://wwwcie.ups.com/ups.app/xml/ShipAccept>

Server Availability Check

All of the UPS services work using HTTPS POST. If the server is available, it will reply with the service name, remote user, server port, server name, and servlet path.

To see this in action, type the following URL in your web browser:

<https://wwwcie.ups.com/ups.app/xml/ShipConfirm>

| | |
|----------------------|----------------|
| Service Name: | ShipConfirm |
| Remote User: | null |
| Server Port: | 443 |
| Server Name: | wwwcie.ups.com |
| Servlet Path: | /ShipConfirm |

<https://wwwcie.ups.com/ups.app/xml/ShipAccept>

| | |
|----------------------|----------------|
| Service Name: | ShipAccept |
| Remote User: | null |
| Server Port: | 443 |
| Server Name: | wwwcie.ups.com |
| Servlet Path: | /ShipAccept |

Void Package (XML)

Integration Testing for Void

 All API URLs are case sensitive.

For integration testing, direct your test Void Package Shipment XML to:

<https://wwwcie.ups.com/ups.app/xml/Void>

Production URL

 All API URLs are case sensitive.

Once testing is complete, direct your Shipping Package XML to the Production URL:

<https://onlinetools.ups.com/ups.app/xml/ShipConfirm>

<https://onlinetools.ups.com/ups.app/xml/ShipAccept>

Production Testing for Void

 All API URLs are case sensitive.

Once testing is complete, direct your Void Package Shipment XML to the production URL:

<https://onlinetools.ups.com/ups.app/xml/Void>

Server Availability Check for Void

All of the UPS services work using HTTPS POST. If the server is available, it will reply with the service name, remote user, server port, server name, and servlet path.

To see this in action, type the following URL in your web browser:

<https://wwwcie.ups.com/ups.app/xml/Void>

| | |
|----------------------|----------------|
| Service Name: | Void |
| Remote User: | null |
| Server Port: | 443 |
| Server Name: | wwwcie.ups.com |
| Servlet Path: | /Void |

Shipping and Tracking Numbers for Testing Void

UPS has set aside several shipping identification and tracking numbers to help developers test their applications. These special numbers are only valid in the Customer Integration Environment at wwwcie.ups.com.

The following table lists those special numbers and describes the results that developers should expect when attempting a VoidShipmentRequest. For each test case, the first number listed is a shipment identification number; additional numbers, if present, are tracking numbers.

 Note that only these numbers may be used in the Customer Integration Environment when voiding shipments.

NOTE: Numbers for XML only.

| NUMBER(S) | SCENARIO | EXPECTED RESULT |
|---|--|--|
| 1Z12345E0390817264 | Single package shipment sent via UPS Ground. | Request is processed, and shipment is voided. |
| NUMBER(S) SCENARIO EXPECTED RESULT 1Z12345E0193075279 | Single package shipment sent via Next Day Air. | Request is processed, and shipment is voided. |
| 1Z12345E0392508488 | Single package shipment sent via UPS Ground for which the allotted time period for voiding the shipment has expired. | Error 190101, Time for voiding has expired. |
| 1Z12345E1290420899 | Shipment that has already been picked up by the UPS service provider. | Error 190103, A completed order cannot be voided. |
| 1Z12345E0390856432 | Shipment that can be voided at the shipment level. | A successful shipment voided XML response will be returned for a shipment level void request. |
| 1Z12345E0193081456 | Shipment that can be voided at the shipment level. | A successful shipment voided XML response will be returned for a shipment level void request. |
| 1Z12345E1234567890, 1Z12345E1234567890 | PLEASE NOTE: The two 1Zs are intentionally the same value. The first one is the Shipment Identifier. The second one is the Package Identifier. The intention of this test case is to prove one can void the lead package in a shipment and the Shipment ID will survive the void of the lead package. | A successful shipment partially voided XML response will be returned for a package level void request. The request will void only one of multiple packages in the shipment. The shipment will be "partially" voided. |
| 1Z12345E2318693258, 1Z12345E0193072168 | Multi-package shipment with all, save one, of the packages already voided. The request will void the remaining package. | A successful shipment voided XML response will be returned for a package level void request. The request will void the only remaining package in the shipment. The shipment will be completely voided. |
| NUMBER(S) SCENARIO EXPECTED RESULT 1Z12345E1234567890, 1Z12345E8635481269, 1Z12345E1593518308 | Multi-package shipment with a package that cannot be voided. | A successful shipment partially voided XML response will be returned for a package level void request. Tracking number 1Z12345E1593518308 will not be voided. |

| NUMBER(S) | SCENARIO | EXPECTED RESULT |
|--|---|---|
| 1Z12345E2318693258, 1Z12345E0390819985, 1Z12345E0193078563 | Multi-package shipment with two packages that remain un-voided. | A successful shipment voided XML response will be returned for a package level void request. The request will void all of the remaining packages in the shipment. The shipment will be completely voided. |
| 1Z12345E8793628675 | A shipment uploaded more than 28 days previously. | A failed XML response will be returned. Error Code 190101, Time for voiding has expired. |
| 1Z12345E1234567890, 1Z12345E0392508253 | This tracking number does not belong to the shipment. | Package void will fail to void any packages when an invalid package tracking number is provided. A failed XML response will be returned. Error Code 190110, Invalid Package Void. |
| 1Z12345E2318693258, 1Z12345E0392506486 | Return shipment. | Return shipments cannot be voided at the package level. A failed XML response will be returned. Error Code 190112, Return Service Shipments cannot be Voided at the Package Level. |

Label Recovery (XML)

To ensure that your application has the ability to process PDF and html responses correctly test your Label Recovery application using the set similar to 1Zs listed below:

| NUMBER(S) | SCENARIO | EXPECTED RESULT |
|--------------------|-------------------------------|---|
| 1Z12345E8791315509 | Label returned in PDF format | Request is processed, label returned in PDF format |
| 1Z12345E8791315413 | Label returned in html format | Request is processed, label returned in html format |

To ensure that your application has the ability to process UPS Premier Silver, Gold and Platinum shipment related labels and correctly test your Label Recovery application use the following 1Z and label image types:

| NUMBER(S) | SCENARIO | EXPECTED RESULT |
|--------------------|---|---|
| 1ZTESTAN0154809878 | UPS Premier Silver Shipment - Label returned in ZPL format | Request is processed, label returned in ZPL format |
| 1ZTESTAN8480418532 | UPS Premier Gold Return Shipment - Label returned in GIF(html) and pdf format | Request is processed, label returned in html and Pdf format |
| 1ZTESTAN0150617707 | UPS Premier Platinum Shipment - Label returned in GIF(html) and pdf format | Request is processed, label returned in html and Pdf format |

Integration Testing for Label Recovery

 All API URLs are case sensitive.

For integration testing, direct your test Label Recovery XML to:

<https://wwwcie.ups.com/ups.app/xml/LabelRecovery>

Production Testing for Label Recovery

 All API URLs are case sensitive.

Once testing is complete, direct your Label Recovery XML to the production URL:

<https://onlinetools.ups.com/ups.app/xml/LabelRecovery>

Server Availability Check for Label Recovery

All of the UPS services work using HTTPS POST. If the server is available, it will reply with the service name, remote user, server port, server name, and servlet path.

To see this in action, type the following URL in your web browser:

<https://wwwcie.ups.com/ups.app/xml/LabelRecovery>

| | |
|----------------------|----------------|
| Service Name: | LabelRecovery |
| Remote User: | null |
| Server Port: | 443 |
| Server Name: | wwwcie.ups.com |
| Servlet Path: | /LabelRecovery |

Chapter 4: Shipment Confirm API Elements and Details

Element Constraints

The Request and Response XPath tables contain the full hierarchy of the API elements.

-  UPS expects schema elements/tags as defined in the XPath and presented in the schema structure i.e., no spelling or structural deviations. Elements/tags that are not defined in the schema or do not conform to the schema structure will be ignored by UPS.

Element constraints are defined as follows:

Required

- Yes - indicates the element must be present in the request or response.
- Yes* - indicates the element must be present in the request if the parent container is present in the request.
- No - indicates the element is optional and may be used if it applies to the request.
- Cond – indicates the element is required under certain conditions.

Type

- Container - holds a group of related elements.
- String - consists of alphanumeric characters, spaces, and decimals.

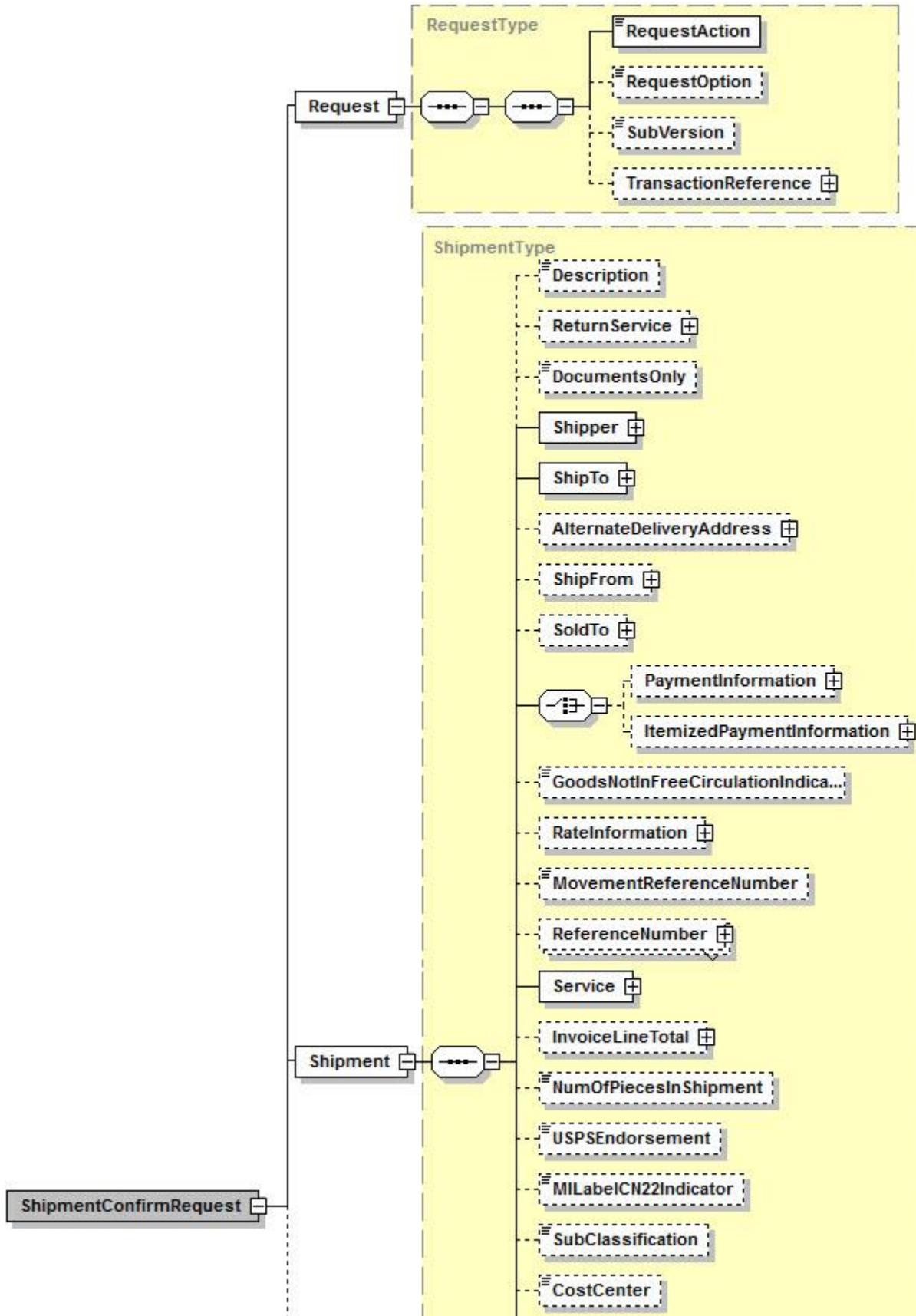
Length

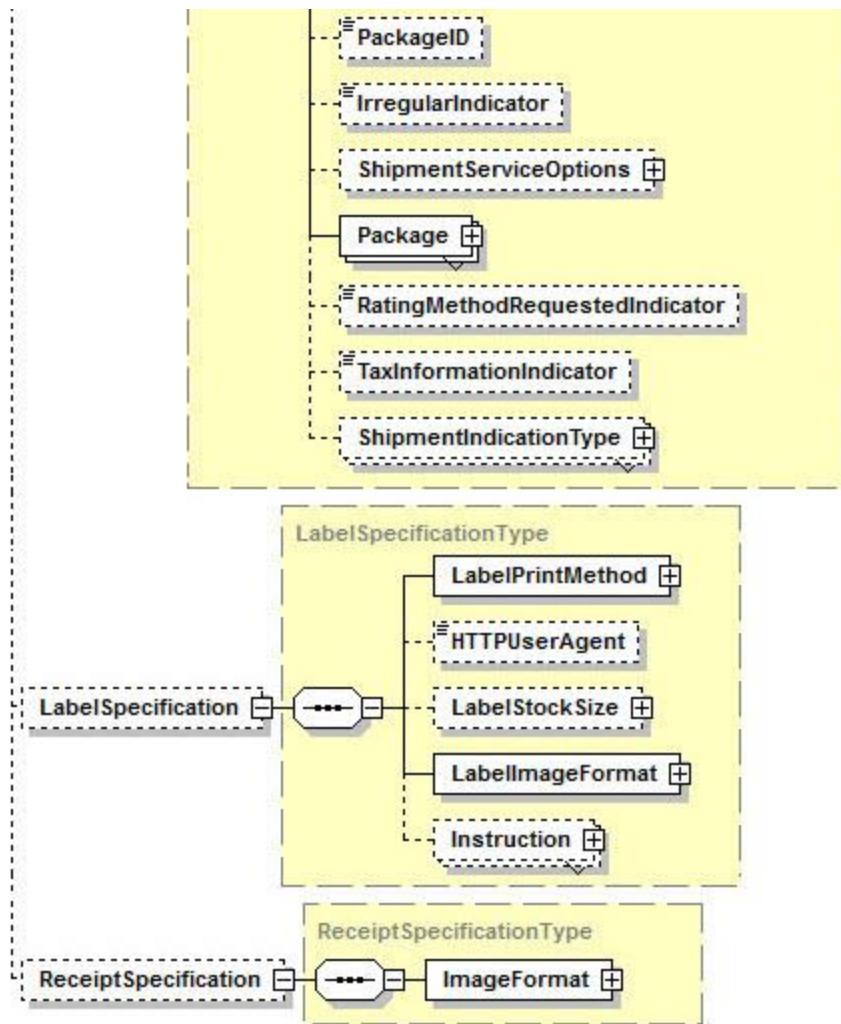
- The maximum number of characters that can be present in a String. Length is not applicable (N/A) to Containers.

Max Allowed

- The maximum number of elements or containers that can be present in the parent container.

ShipmentConfirmRequest Top Level Containers





ShipmentConfirmRequest XPath Tables

Note: Not all containers/elements are reflected separately in the table of contents.

| Name | Constraint | Description | Validation |
|---|---|---------------------------|------------|
| /ShipmentConfirmRequest | | | |
| ShipmentConfirmRequest | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Shipment Confirm request. | |

Request

| Name | Constraint | Description | Validation |
|---|---|--|--|
| /ShipmentConfirmRequest/Request | | | |
| Request | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Request container. | |
| /ShipmentConfirmRequest/Request/RequestAction | | | |
| RequestAction | Required: Yes Type: String Max Allowed: 1 Length: 11 | Indicates the action to be taken by the XML service. | Must be 'ShipConfirm'. |
| /ShipmentConfirmRequest/Request/RequestOption | | | |
| RequestOption | Required: Yes Type: String Max Allowed: 1 Length: 1..11 | <p>Optional Processing.</p> <p>nonvalidate = UPS will not perform any address validation.</p> <p>validate = UPS will validate the City, State and Postal Code (Regional). UPS will not validate the Street address..</p> <p>Note: Despite any request to UPS for validation, it remains the responsibility of the Shipping API User to ensure the address entered is correct to avoid an address correction fee.</p> | Valid values are validate and nonvalidate. |
| /ShipmentConfirmRequest/Request/SubVersion | | | |
| SubVersion | Required: No Type: String Max Allowed: 1 Length: 4 | <p>When UPS introduces new elements in the response that are not associated with new request elements, Subversion is used. This ensures backward compatibility.</p> <p>To get such elements you need to have the right Subversion. The value of the subversion is explained in the Response element Description.</p> <p>Example: Itemized Charges are returned only when the Subversion element is present and greater than or equal to 1601.</p> <p>Format: YYMM = Year and month of the release.</p> | Supported values: 1601, 1607, 1701, 1707, 1801, 1807 |

| Name | Constraint | Description | Validation |
|--|--|---|------------|
| | | Example: 1607 = 2016 July | |
| /ShipmentConfirmRequest/Request/TransactionReference | | | |
| TransactionReference | Required: No Type: Container Max Allowed: 1 Length: N/A | TransactionReference identifies transactions between client and server. | |
| /ShipmentConfirmRequest/Request/TransactionReference/CustomerContext | | | |
| CustomerContext | Required: No Type: String Max Allowed: 1 Length: 1..512 | Customer context | |

Shipment

| Name | Constraint | Description | Validation |
|--|---|-------------------------|------------|
| /ShipmentConfirmRequest/Shipment | | | |
| Shipment | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Container for Shipment. | |

Description

| Name | Constraint | Description | Validation |
|--|---|--|------------|
| /ShipmentConfirmRequest/Shipment/Description | | | |
| Description | Required: Cond Type: String Max Allowed: 1 Length: 1..50 | The Description of Goods for the shipment. Applies to international and domestic shipments. Provide a detailed description of items being shipped for documents and non-documents. Provide specific descriptions, such as "annual reports" and " 9 mm steel screws". | |

ReturnService

| Name | Constraint | Description | Validation |
|---|--|---|------------|
| /ShipmentConfirmRequest/Shipment/ReturnService | | | |
| ReturnService | Required: No Type: Container Max Allowed: 1 Length: N/A | Type of Return service. When this container exists, the shipment is a return shipment. | |
| /ShipmentConfirmRequest/Shipment/ReturnService/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 1 | Type of Return service. When this container exists, the shipment is a return shipment. Return Service types: 2 = UPS Print and Mail (PNM) 3 = UPS Return Service 1-Attempt (RS1) 5 = UPS Return Service 3-Attempt (RS3) | |

| Name | Constraint | Description | Validation |
|------|------------|--|------------|
| | | <p>8 = UPS Electronic Return Label (ERL)</p> <p>9 = UPS Print Return Label (PRL)</p> <p>10 = UPS Exchange Print Return Label</p> <p>11 = UPS Pack & Collect Service 1-Attempt Box 1</p> <p>12 = UPS Pack & Collect Service 1-Attempt Box 2</p> <p>13 = UPS Pack & Collect Service 1-Attempt Box 3</p> <p>14 = UPS Pack & Collect Service 1-Attempt Box 4</p> <p>15 = UPS Pack & Collect Service 1-Attempt Box 5</p> <p>16 = UPS Pack & Collect Service 3-Attempt Box 1</p> <p>17 = UPS Pack & Collect Service 3-Attempt Box 2</p> <p>18 = UPS Pack & Collect Service 3-Attempt Box 3</p> <p>19 = UPS Pack & Collect Service 3-Attempt Box 4</p> <p>20 = UPS Pack & Collect Service 3-Attempt Box 5</p> | |

DocumentsOnly

| Name | Constraint | Description | Validation |
|--|---|---|---|
| /ShipmentConfirmRequest/Shipment/DocumentsOnly | | | |
| DocumentsOnly | Required: No Type: String Max Allowed: 1 Length: 0 | Indicates a shipment contains written, typed, or printed communication of no commercial value. If DocumentsOnly is not specified then it implies that the shipment contains non documents or documents of commercial value. Default is a shipment contains non-documents or documents of commercial value. | Valid only for shipments with different origin and destination countries or territories. The origin country or territory is not US, and the destination country or territory is not CA, PR or MX. |

Shipper

| Name | Constraint | Description | Validation |
|--|---|---|---|
| /ShipmentConfirmRequest/Shipment/Shipper | | | |
| Shipper | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Container for the Shipper's information. | |
| /ShipmentConfirmRequest/Shipment/Shipper/Name | | | |
| Name | Required: Yes Type: String Max Allowed: 1 Length: 1..35 | Shipper's company name. For forward Shipment 35 characters are accepted, but only 30 characters will be printed on the label. | |
| /ShipmentConfirmRequest/Shipment/Shipper/AttentionName | | | |
| AttentionName | Required: Cond Type: String Max Allowed: 1 Length: 1..35 | Shipper's Attention Name. For forward Shipment 35 characters are accepted, but only 30 characters will be printed on the label. | Required if destination is international. Required if Invoice and CO International forms |

| Name | Constraint | Description | Validation |
|--|---|---|--|
| | | | are requested and the ShipFrom address is not present. |
| /ShipmentConfirmRequest/Shipment/Shipper/CompanyDisplayableName | | | |
| CompanyDisplayableName | Required: No Type: String Max Allowed: 1 Length: 1..35 | Shipper's CompanyDisplayableName | This is available for Shipper accounts enabled by UPS and applies to Forward Shipments. The CompanyDisplayableName will be displayed in tracking results and notification messages in place of the name associated with the shipper account. The original shipper account name will be displayed for all Return Services and Import Control Shipments. |
| /ShipmentConfirmRequest/Shipment/Shipper/ShipperNumber | | | |
| ShipperNumber | Required: Yes Type: String Max Allowed: 1 Length: 6 | Shipper's six digit account number. Must be associated with the UserId specified in the AccessRequest XML. The account must be a valid UPS account number that is active. For US, PR and CA accounts, the account must be either a daily pickup account, an occasional account, or a customer B.I.N account. Drop Shipper accounts are valid for return service shipments only if the account is Trade Direct (TD) enabled. All other accounts must be either a daily pickup account or an occasional account. | Size must be six alphanumeric characters. |
| /ShipmentConfirmRequest/Shipment/Shipper/TaxIdentificationNumber | | | |
| TaxIdentificationNumber | Required: Cond Type: String Max Allowed: 1 Length: 1..15 | Shipper's Tax Identification Number. | Conditionally required if SED form (International forms) is requested and ship From is not mentioned. |
| /ShipmentConfirmRequest/Shipment/Shipper/PhoneNumber | | | |
| PhoneNumber | Required: Cond Type: String Max Allowed: 1 Length: 1..15 | Shipper's Phone Number. | Valid values are 0 - 9. If Shipper country or territory is US, PR, CA, and VI, the layout is area code, 7 digit PhoneNumber or area code, 7 digit PhoneNumber, 4 digit extension number. For other countries or territories, the layout is |

| Name | Constraint | Description | Validation |
|--|---|--|---|
| | | | country or territory code, area code, 7 digit number. A phone number is required if destination is international. |
| /ShipmentConfirmRequest/Shipment/Shipper/FaxNumber | | | |
| FaxNumber | Required: No Type: String Max Allowed: 1 Length: 1..14 | Shipper's Fax Number. | |
| /ShipmentConfirmRequest/Shipment/Shipper/EMailAddress | | | |
| EMailAddress | Required: No Type: String Max Allowed: 1 Length: 1..50 | Shipper's email address. | |
| /ShipmentConfirmRequest/Shipment/Shipper/Address | | | |
| Address | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Address of the shipper. | The package should be returned to this address if the package is undeliverable. This address appears on the upper left hand corner of the label. Note: If the ShipFrom container is not present then this address will be used as the ShipFrom address. If this address is used as the ShipFrom, the shipment will be rated from this origin address. |
| /ShipmentConfirmRequest/Shipment/Shipper/Address/AddressLine1 | | | |
| AddressLine1 | Required: Yes Type: String Max Allowed: 1 Length: 1..35 | Address Line 1 of the shipper. For forward Shipment 35 characters are accepted, but only 30 characters will be printed on the label. | |
| /ShipmentConfirmRequest/Shipment/Shipper/Address/AddressLine2 | | | |
| AddressLine2 | Required: No Type: String Max Allowed: 1 Length: 1..35 | Address Line 2 of the shipper. Usually Room/Floor information. For forward Shipment 35 characters are accepted. | |
| /ShipmentConfirmRequest/Shipment/Shipper/Address/AddressLine3 | | | |
| AddressLine3 | Required: No Type: String Max Allowed: 1 Length: 1..35 | Address Line 3 of the shipper. Usually department information. For forward Shipment 35 characters are accepted. | |
| /ShipmentConfirmRequest/Shipment/Shipper/Address/City | | | |
| City | Required: Yes Type: String Max Allowed: 1 Length: 1..30 | Shipper's city. For forward Shipment 30 characters are accepted, but only 15 characters will be printed on the label. | |
| /ShipmentConfirmRequest/Shipment/Shipper/Address/StateProvinceCode | | | |
| StateProvinceCode | Required: Cond Type: String | Shipper's state or province code. For forward Shipment 5 characters are | Required if shipper is in the US or CA. If Shipper |

| Name | Constraint | Description | Validation |
|---|---|--|---|
| | Max Allowed: 1 Length: 2..5 | accepted, but only 2 characters will be printed on the label. | country or territory is US or CA, then the value must be a valid US State/Canadian Province code. If the country or territory is Ireland, the StateProvinceCode will contain the county. |
| /ShipmentConfirmRequest/Shipment/Shipper/Address/PostalCode | | | |
| PostalCode | Required: Cond Type: String Max Allowed: 1 Length: 1..10 | Shipper's postal code. | If Shipper country or territory is US or Puerto Rico, 5 or 9 digits is required. The character - may be used to separate the first five digits and the last four digits. If the Shipper country or territory is CA, then the postal code is required and must be 6 alphanumeric characters whose format is A#A#A# where A is an uppercase letter and # is a digit. For all other countries or territories, the postal code is optional and must be no more than 9 alphanumeric characters long. |
| /ShipmentConfirmRequest/Shipment/Shipper/Address/CountryCode | | | |
| CountryCode | Required: Yes Type: String Max Allowed: 1 Length: 2 | Shipper's country or territory code. Refer to Origin country or territory Information table for valid origin countries or territories and their UPS Billing codes. | Must be a valid UPS Billing country or territory code. For Forward shipments it must also be an allowable UPS origin country or territory. For Return Shipment the country or territory code must meet the following conditions: 1) At least two of the following country or territory codes are the same: ShipTo, ShipFrom, and Shipper. 2) None of the following country or territory codes are the same and are a member of the EU: ShipTo, ShipFrom, and Shipper. |

| Name | Constraint | Description | Validation |
|------|------------|-------------|---|
| | | | 3) If any of the two following country or territory codes: ShipTo/ShipFrom/ Shipper are members in EU otherwise check if the shipper has Third country or territory Contract. |

ShipTo

| Name | Constraint | Description | Validation |
|---|---|---|---|
| /ShipmentConfirmRequest/Shipment/ShipTo | | | |
| ShipTo | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Container for ShipTo. | |
| /ShipmentConfirmRequest/Shipment/ShipTo/CompanyName | | | |
| CompanyName | Required: Yes Type: String Max Allowed: 1 Length: 1..35 | Consignee's company name. | |
| /ShipmentConfirmRequest/Shipment/ShipTo/AttentionName | | | |
| AttentionName | Required: Cond Type: String Max Allowed: 1 Length: 1..35 | Contact name at the consignee's location. | Required for UPS Next Day Air Early service, and when ShipTo country or territory is different than ShipFrom country. Required if Invoice International form is requested. |
| /ShipmentConfirmRequest/Shipment/ShipTo/TaxIdentificationNumber | | | |
| TaxIdentificationNumber | Required: No Type: String Max Allowed: 1 Length: 1..15 | Consignee's tax identification number. | |
| /ShipmentConfirmRequest/Shipment/ShipTo/PhoneNumber | | | |
| PhoneNumber | Required: Cond Type: String Max Allowed: 1 Length: 1..15 | Consignee's phone number. | Required for UPS Next Day Air Early service, and when Ship To country is different than the ShipFrom country or territory. If ShipTo country or territory is US, PR, CA, and VI, the layout is area code, 7 digit PhoneNumber or area code, 7 digit PhoneNumber, 4 digit extension number. For other countries or territories, the layout is country or territory |

| Name | Constraint | Description | Validation |
|---|---|---|---|
| /ShipmentConfirmRequest/Shipment/ShipTo/FaxNumber | | | code, area code, 7 digit number. |
| FaxNumber | Required: No Type: String Max Allowed: 1 Length: 1..15 | Consignee's fax number. | If ShipTo country or territory is US 10 digits allowed, otherwise 1...15 digits allowed. |
| /ShipmentConfirmRequest/Shipment/ShipTo/EMailAddress | | | |
| EMailAddress | Required: No Type: String Max Allowed: 1 Length: 1..50 | Ship To email address. | To avoid shipment delays please include this for UPS® Worldwide Economy service. |
| /ShipmentConfirmRequest/Shipment/ShipTo/Address | | | |
| Address | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Container for ShipTo address. | |
| /ShipmentConfirmRequest/Shipment/ShipTo/Address/AddressLine1 | | | |
| AddressLine1 | Required: Yes Type: String Max Allowed: 1 Length: 1..35 | Address Line 1 of the consignee. | |
| /ShipmentConfirmRequest/Shipment/ShipTo/Address/AddressLine2 | | | |
| AddressLine2 | Required: No Type: String Max Allowed: 1 Length: 1..35 | Address Line 2 of the consignee. Usually Room/Floor information. | |
| /ShipmentConfirmRequest/Shipment/ShipTo/Address/AddressLine3 | | | |
| AddressLine3 | Required: No Type: String Max Allowed: 1 Length: 1..35 | Address Line 3 of the consignee. Usually department information. | |
| /ShipmentConfirmRequest/Shipment/ShipTo/Address/City | | | |
| City | Required: Yes Type: String Max Allowed: 1 Length: 1..30 | Consignee's city. 30 characters are accepted, but only 15 will be printed on Label. | |
| /ShipmentConfirmRequest/Shipment/ShipTo/Address/StateProvinceCode | | | |
| StateProvinceCode | Required: Cond Type: String Max Allowed: 1 Length: 2..5 | Consignee's state or province code. Required for US or Canada. 5 characters are accepted, but only 2 characters will be printed on Label. | If destination is US or CA, then the value must be a valid US State/Canadian Province code. If the country or territory is Ireland, the StateProvinceCode will contain the county. |
| /ShipmentConfirmRequest/Shipment/ShipTo/Address/PostalCode | | | |
| PostalCode | Required: Cond Type: String Max Allowed: 1 Length: 1..10 | Consignee's postal code. | If the ShipTo country or territory is US or Puerto Rico, 5 or 9 digits is required. |

| Name | Constraint | Description | Validation |
|--|--|--|--|
| | | | If the ShipTo country or territory is CA, then the postal code is required and must be 6 alphanumeric characters whose format is A#A#A# where A is an uppercase letter and # is a digit. Otherwise optional. For all other countries or territories the postal code is optional and must be no more than 9 alphanumeric characters long. |
| /ShipmentConfirmRequest/Shipment/ShipTo/Address/CountryCode | | | |
| CountryCode | Required: Yes Type: String Max Allowed: 1 Length: 2 | Consignee's country or territory code. | Must be a valid UPS Billing country or territory code. For Return Shipment the country or territory code must meet the following conditions: 1) At least two of the following country or territory codes are the same: ShipTo, ShipFrom, and Shipper. 2) None of the following country or territory codes are the same and are a member of the EU: ShipTo, ShipFrom, and Shipper. 3) If any of the two following country or territory codes: ShipTo/ ShipFrom/ Shipper are members in EU, otherwise check if the shipper has Third country or territory Contract. |
| /ShipmentConfirmRequest/Shipment/ShipTo/Address/ResidentialAddress | | | |
| ResidentialAddress | Required: No Type: String Max Allowed: 1 Length: 0 | Consignee's Residential address indicator. The presence indicates residential address; the absence indicates a business address. | |
| /ShipmentConfirmRequest/Shipment/ShipTo/LocationID | | | |
| LocationID | Required: No Type: String Max Allowed: 1 Length: 3...10 | Location ID is a unique identifier referring to a specific shipping/receiving location. | Location ID must be alphanumeric characters. All letters must be capitalized. |

AlternateDeliveryAddress

| Name | Constraint | Description | Validation |
|---|--|--|--|
| /ShipmentConfirmRequest/Shipment/AlternateDeliveryAddress | | | |
| AlternateDeliveryAddress | Required: Cond Type: Container Max Allowed: 1 Length: N/A | AlternateDeliveryAddress Container. | Alternate Delivery Address (UPS Access Point Address) is required if ShipmentIndicationType is '01' or '02'. |
| /ShipmentConfirmRequest/Shipment/AlternateDeliveryAddress/Name | | | |
| Name | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Retail Location Name | |
| /ShipmentConfirmRequest/Shipment/AlternateDeliveryAddress/AttentionName | | | |
| AttentionName | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Attention Name | |
| /ShipmentConfirmRequest/Shipment/AlternateDeliveryAddress/UPSAccesPointID | | | |
| UPSAccesPointID | Required: No Type: String Max Allowed: 1 Length: 9 | UPS Access Point ID | |
| /ShipmentConfirmRequest/Shipment/AlternateDeliveryAddress/Address | | | |
| Address | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Address container | |
| /ShipmentConfirmRequest/Shipment/AlternateDeliveryAddress/Address/AddressLine1 | | | |
| AddressLine1 | Required: Yes* Type: String Max Allowed: 3 Length: 1...35 | Address Line 1 of the Retail location | Max Occurrence can be 3. |
| /ShipmentConfirmRequest/Shipment/AlternateDeliveryAddress/Address/AddressLine2 | | | |
| AddressLine2 | Required: No Type: String Max Allowed: 3 Length: 1...35 | Address Line 2 of the Retail location | Max Occurrence can be 3. |
| /ShipmentConfirmRequest/Shipment/AlternateDeliveryAddress/Address/AddressLine3 | | | |
| AddressLine3 | Required: No Type: String Max Allowed: 3 Length: 1...35 | Address Line 3 of the Retail location | Max Occurrence can be 3. |
| /ShipmentConfirmRequest/Shipment/AlternateDeliveryAddress/Address/City | | | |
| City | Required: Yes* Type: String Max Allowed: 1 Length: 1...30 | Retail Location City. | |
| /ShipmentConfirmRequest/Shipment/AlternateDeliveryAddress/Address/StateProvinceCode | | | |
| StateProvinceCode | Required: Cond Type: String Max Allowed: 1 Length: 2...5 | Retail Location state or province code. Required for US or Canada. | If destination is US or CA, then the value must be a valid US State/Canadian Province |

| Name | Constraint | Description | Validation |
|---|--|--|--|
| | | | code. If the country or territory is Ireland, the StateProvinceCode will contain the county. |
| /ShipmentConfirmRequest/Shipment/AlternateDeliveryAddress/Address/PostalCode | | | |
| PostalCode | Required: Cond Type: String Max Allowed: 1 Length: 1...10 | Retail Location postal code. | If the Alternate Delivery Address country or territory is US or Puerto Rico, 5 or 9 digits are required. The character - may be used to separate the first five digits and the last four digits. If the Alternate Delivery Address country or territory is CA, then the postal code is required and must be 6 alphanumeric characters whose format is A#A#A# where A is an uppercase letter and # is a digit. Otherwise optional. For all other countries or territories the postal code is optional and must be no more than 9 alphanumeric characters long. |
| /ShipmentConfirmRequest/Shipment/AlternateDeliveryAddress/Address/CountryCode | | | |
| CountryCode | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Retail Location country or territory code. | |

ShipFrom

| Name | Constraint | Description | Validation |
|---|--|---|--|
| /ShipmentConfirmRequest/Shipment/ShipFrom | | | |
| ShipFrom | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Ship From Container. | Required for return shipment. Required if pickup location is different from the shipper's address. |
| /ShipmentConfirmRequest/Shipment/ShipFrom/CompanyName | | | |
| CompanyName | Required: Yes* Type: String Max Allowed: 1 Length: 1..35 | Origin location's company name. 35 characters are accepted, but for return Shipment only 30 characters will be printed on the label. | Required if ShipFrom tag is in the XML. |
| /ShipmentConfirmRequest/Shipment/ShipFrom/AttentionName | | | |
| AttentionName | Required: Yes* Type: String Max Allowed: 1 Length: 1..35 | Contact name at the pickup location. 35 characters are accepted, but for return Shipment only 30 characters will be printed on the label. | Required if ShipFrom tag is in the XML and Invoice or CO International forms is requested. If not present, will default to |

| Name | Constraint | Description | Validation |
|---|--|---|--|
| /ShipmentConfirmRequest/Shipment/ShipFrom/TaxIdentificationNumber | | | the Shipper Attention Name. |
| TaxIdentificationNumber | Required: Cond Type: String Max Allowed: 1 Length: 1..15 | Company's Tax Identification Number at the pick up location | Conditionally required if SED form (International forms) is requested. |
| /ShipmentConfirmRequest/Shipment/ShipFrom/TaxIDType | | | |
| TaxIDType | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Tax Identification Container. Applies to EEI form only. | Valid for EEI form only |
| /ShipmentConfirmRequest/Shipment/ShipFrom/TaxIDType/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 6 | Company's tax identification type. | Valid values are: EIN, DNS, and FGN. Applies to EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipFrom/TaxIDType/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...35 | Description of TaxID submitted. | Applies to EEI form only |
| /ShipmentConfirmRequest/Shipment/ShipFrom/PhoneNumber | | | |
| PhoneNumber | Required: Yes* Type: String Max Allowed: 1 Length: 1..15 | Origin location's phone number. | If ShipFrom country or territory is US, PR, CA, and VI, the layout is area code, 7 digit phone number or area code, 7 digit phone number, 4 digit extension number. For other countries or territories, the layout is country or territory code, area code, 7 digit number. Required if ShipFrom tag is in the XML and International forms is requested. |
| /ShipmentConfirmRequest/Shipment/ShipFrom/FaxNumber | | | |
| FaxNumber | Required: No Type: String Max Allowed: 1 Length: 1..15 | Origin location's fax number. | |
| /ShipmentConfirmRequest/Shipment/ShipFrom/Address | | | |
| Address | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Address of the pickup location. | The package will be originating from or being shipped from this address. The shipment will be rated from this origin address to the destination ship to address. |
| /ShipmentConfirmRequest/Shipment/ShipFrom/Address/AddressLine1 | | | |
| AddressLine1 | Required: Yes* Type: String | Address Line 1 of the pickup location. 35 characters are accepted, but for a | Required if ShipFrom tag is in the XML. |

| Name | Constraint | Description | Validation |
|---|---|--|--|
| | Max Allowed: 1 Length: 1..35 | return Shipment only 30 characters will be printed on the label. | |
| /ShipmentConfirmRequest/Shipment/ShipFrom/Address/AddressLine2 | | | |
| AddressLine2 | Required: No Type: String Max Allowed: 1 Length: 1..35 | Address Line 2 of the pickup location. Usually Room/Floor information. This line is not printed on the label. | |
| /ShipmentConfirmRequest/Shipment/ShipFrom/Address/AddressLine3 | | | |
| AddressLine3 | Required: No Type: String Max Allowed: 1 Length: 1..35 | Address Line 3 of the pickup location. Usually Room/Floor information. This line is not printed on the label. | |
| /ShipmentConfirmRequest/Shipment/ShipFrom/Address/City | | | |
| City | Required: Yes* Type: String Max Allowed: 1 Length: 1..30 | Origin location's city. 30 characters are accepted, but for return Shipment only 15 characters will be printed on the label. | Required if ShipFrom tag is in the XML. |
| /ShipmentConfirmRequest/Shipment/ShipFrom/Address/StateProvinceCode | | | |
| StateProvinceCode | Required: Cond Type: String Max Allowed: 1 Length: 2..5 | Origin location's state or province code. Only 2 Characters will be printed on the Label. | Required if ShipFrom tag is in the XML, and ShipFrom country or territory is US. If ShipFrom country or territory is US or CA, then the value must be a valid US State/Canadian Province code. If the country or territory is Ireland, the StateProvinceCode will contain the country or territory. |
| /ShipmentConfirmRequest/Shipment/ShipFrom/Address/PostalCode | | | |
| PostalCode | Required: Cond Type: String Max Allowed: 1 Length: 1..10 | Origin location's postal code. 10 characters are accepted. | Required if ShipFrom tag is in the XML and the ShipFrom country or territory is the US, Puerto Rico. For US, Puerto Rico must be valid 5 or 9 digit postal codes. The character - may be used to separate the first five digits and the last four digits. If the ShipFrom country or territory is CA, then the postal code must be 6 alphanumeric characters whose format is A#A#A# where A is an uppercase letter and # is a digit. For all other countries or territories the postal code is optional and must be no more than 9 |

| Name | Constraint | Description | Validation |
|---|---|--|---|
| | | | alphanumeric characters long. |
| /ShipmentConfirmRequest/Shipment/ShipFrom/Address/CountryCode | | | |
| CountryCode | Required: Cond Type: String Max Allowed: 1 Length: 2 | Origin location's country or territory code. | Required if ShipFrom tag is in the XML. For Return Shipment the country or territory code must meet the following conditions: 1) At least two of the following country or territory codes are the same: ShipTo, ShipFrom and Shipper. 2) None of the following country or territory codes are the same and are a member of the EU: ShipTo, ShipFrom, and Shipper. 3) If any of the two following country or territory codes: ShipTo/ ShipFrom/ Shipper are members in EU otherwise check if the shipper has Third country or territory Contract. |

SoldTo

| Name | Constraint | Description | Validation |
|---|--|--|---|
| /ShipmentConfirmRequest/Shipment/SoldTo | | | |
| SoldTo | Required: Cond Type: Container Max Allowed: 1 Length: N/A | The person or company who imports and pays any duties due on the current shipment. The Sold To party's country code must be the same as the Ship To party's country code with the exception of Canada and satellite countries. | Applies to Invoice and NAFTA CO Forms. Required if Invoice or NAFTA CO (International Form) is requested. |
| /ShipmentConfirmRequest/Shipment/SoldTo/Option | | | |
| Option | Required: No Type: String Max Allowed: 1 Length: 1...10 | The text associated with the code will be printed in the sold to section of the NAFTA CO form. The values indicate the following: 01 - Unknown; 02 - Various. | Applies to NAFTA CO form. |
| /ShipmentConfirmRequest/Shipment/SoldTo/CompanyName | | | |
| CompanyName | Required: Cond Type: String Max Allowed: 1 Length: 1..35 | Company name. | Applies to Invoice form. Applies to NAFTA CO form if sold to option is empty or not present. Required for Invoice. Required for NAFTA CO if sold to option is not provided. |

| Name | Constraint | Description | Validation |
|---|---|---|--|
| /ShipmentConfirmRequest/Shipment/SoldTo/AttentionName | | | |
| AttentionName | Required: Cond Type: String Max Allowed: 1 Length: 1..35 | Contact name. | Applies to Invoice form. Applies to NAFTA CO form if sold to option is empty or not present. Required for Invoice. Required for NAFTA CO if sold to option is not provided. |
| /ShipmentConfirmRequest/Shipment/SoldTo/TaxIdentificationNumber | | | |
| TaxIdentificationNumber | Required: No Type: String Max Allowed: 1 Length: 1..15 | SoldTo Tax Identification number. | Applies to Invoice form. Applies to NAFTA CO form if sold to option is empty or not present. |
| /ShipmentConfirmRequest/Shipment/SoldTo/PhoneNumber | | | |
| PhoneNumber | Required: Cond Type: String Max Allowed: 1 Length: 1..15 | Sold To contact's phone number. | Applies to Invoice form. Applies to NAFTA CO form if sold to option is empty or not present. Required for Invoice. Required for NAFTA CO if sold to option is not provided. |
| /ShipmentConfirmRequest/Shipment/SoldTo/Address | | | |
| Address | Required: No Type: Container Max Allowed: 1 Length: N/A | Address of the Sold to location. | Applies to Invoice form. Applies to NAFTA CO form if sold to option is empty or not present. Required for Invoice. Required for NAFTA CO if sold to option is not provided. |
| /ShipmentConfirmRequest/Shipment/SoldTo/Address/AddressLine1 | | | |
| AddressLine1 | Required: Yes* Type: String Max Allowed: 1 Length: 1..35 | Address Line 1 of the Sold to location. | Applies to Invoice form. Applies to NAFTA CO form if sold to option is empty or not present. Required for Invoice. Required for NAFTA CO if sold to option is not provided. |
| /ShipmentConfirmRequest/Shipment/SoldTo/Address/AddressLine2 | | | |
| AddressLine2 | Required: No Type: String Max Allowed: 1 Length: 1..35 | Address Line 2 of the pickup location. Usually Room/Floor information. | Applies to Invoice form. Applies to NAFTA CO form if sold to option is empty or not present. |
| /ShipmentConfirmRequest/Shipment/SoldTo/Address/AddressLine3 | | | |
| AddressLine3 | Required: No Type: String Max Allowed: 1 Length: 1..35 | Address Line 3 of the pickup location. Usually department information. | Applies to Invoice form. Applies to NAFTA CO form if sold to option is empty or not present. |
| /ShipmentConfirmRequest/Shipment/SoldTo/Address/City | | | |
| City | Required: Yes* Type: String Max Allowed: 1 Length: 1..30 | SoldTo location's city. | Applies to Invoice form. Applies to NAFTA CO form if sold to option is empty or not present. |

| Name | Constraint | Description | Validation |
|---|--|--|--|
| | | | Required for Invoice. Required for NAFTA CO if sold to option is not provided. |
| /ShipmentConfirmRequest/Shipment/SoldTo/Address/StateProvinceCode | | | |
| StateProvinceCode | Required: Cond Type: String Max Allowed: 1 Length: 1..5 | SoldTo location's state or province code. | Applies to Invoice form. Applies to NAFTA CO form if sold to option is empty or not present. Required for certain countries or territories. |
| /ShipmentConfirmRequest/Shipment/SoldTo/Address/PostalCode | | | |
| PostalCode | Required: Cond Type: String Max Allowed: 1 Length: 1..9 | SoldTo location's postal code. | Applies to Invoice form. Applies to NAFTA CO form if sold to option is empty or not present. Required for certain countries or territories. The length of the postal code depends on the country or territory code. |
| /ShipmentConfirmRequest/Shipment/SoldTo/Address/CountryCode | | | |
| CountryCode | Required: Cond Type: String Max Allowed: 1 Length: 2 | SoldTo location's country or territory code. | Applies to Invoice form. Applies to NAFTA CO form if sold to option is empty or not present. Required for Invoice Required for NAFTA CO if sold to option is not provided. |

PaymentInformation

| Name | Constraint | Description | Validation |
|---|--|--|--|
| /ShipmentConfirmRequest/Shipment/PaymentInformation | | | |
| PaymentInformation | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Payment information. | This element or its sibling element, ItemizedPaymentInformation, must be present but no more than one can be present. |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid | | | |
| Prepaid | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Prepaid container for a billing option. | Required for the Bill Shipper billing option. This element or its sibling element, BillThirdParty or FreightCollect must be present, but no more than one can be present. |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper | | | |
| BillShipper | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for the BillShipper billing option. The three payment methods that are available for the Bill Shipper billing option are alternate payment | This element or its sibling element, BillReceiver, BillThirdParty or |

| Name | Constraint | Description | Validation |
|---|--|---|--|
| | | method, account number or credit card. | ConsigneeBilledIndicator, must be present but no more than one can be present. |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/AccountNumber | | | |
| AccountNumber | Required: Cond Type: String Max Allowed: 1 Length: 6 | UPS Account number. | Must be the same UPS account number as the one provided in Shipper/ShipperNumber . Either this element or the sibling elements CreditCard or AlternatePaymentMethod must be provided, but all may not be provided. |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/CreditCard | | | |
| CreditCard | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Credit card information container. | Required if neither of the following is present: /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/AccountNumber or /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/AlternatePaymentMethod . Credit card payment is valid for shipments without return service only. |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/CreditCard/Type | | | |
| Type | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Refer to Credit Card Types in the Appendix for valid values. | |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/CreditCard/Number | | | |
| Number | Required: Yes* Type: String Max Allowed: 1 Length: 9..16 | Credit Card number. | |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/CreditCard/ExpirationDate | | | |
| ExpirationDate | Required: Yes* Type: String Max Allowed: 1 Length: 6 | Format: MMYYYY MM = 2 digit month YYYY = 4 digit year. | Valid month values are 01-12 and valid year values are Present Year – (Present Year + 10 years) |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/CreditCard/SecurityCode | | | |
| SecurityCode | Required: Cond Type: String Max Allowed: 1 Length: 3..4 | Three or four digits that can be found either on front of credit card or on the back of credit card. Number of digits varies by credit card type. | Valid values are 3 or 4 digit. It is recommended to provide the security code if credit card information is provided and when the ShipFrom countries or territories are other than the below |

| Name | Constraint | Description | Validation |
|--|--|--|--|
| | | | mentioned countries or territories. Argentina, Bahamas, Costa Rica, Dominican Rep, Guatemala, Panama, Puerto Rico and Russia. |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/CreditCard/Address | | | |
| Address | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container to hold the Credit card Billing Address. | It is required to provide the billing address if credit card information is provided and when the ShipFrom country or territory is the US, PR, and CA. |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/CreditCard/Address/AddressLine1 | | | |
| AddressLine1 | Required: Yes* Type: String Max Allowed: 1 Length: 1..35 | Address Line 1 of the credit card billing address. Usually Street address information. | |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/CreditCard/Address/AddressLine2 | | | |
| AddressLine2 | Required: No Type: String Max Allowed: 1 Length: 1..35 | Address Line 2 of the credit card billing Address. Usually Room/Floor information. | |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/CreditCard/Address/AddressLine3 | | | |
| AddressLine3 | Required: No Type: String Max Allowed: 1 Length: 1..35 | Address Line 3 of the credit card billing address. Usually department information. | |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/CreditCard/Address/City | | | |
| City | Required: Yes* Type: String Max Allowed: 1 Length: 1..30 | City of the credit card billing address. | |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/CreditCard/Address/StateProvinceCode | | | |
| StateProvinceCode | Required: Yes* Type: String Max Allowed: 1 Length: 2..5 | State or province code of the credit card billing address. | |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/CreditCard/Address/PostalCode | | | |
| PostalCode | Required: Yes* Type: String Max Allowed: 1 Length: 1..10 | Credit card billing addressee postal code. | |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/CreditCard/Address/CountryCode | | | |
| CountryCode | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Credit card billing address country or territory code. | Must be a valid UPS Billing country or territory code. |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/AlternatePaymentMethod | | | |
| AlternatePaymentMethod | Required: Cond Type: String Max Allowed: 1 Length: 2 | Valid value for Alternate Payment Method: 01 - PayPal | Paypal 01: It is valid only for forward shipments. It is not valid |

| Name | Constraint | Description | Validation |
|--|--|--|---|
| | | | for Return or Import Control shipments. |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/BillThirdParty | | | |
| BillThirdParty | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for the third party billing option. | This element or its sibling element Prepaid or FreightCollect must be present, but no more than one can be present. |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/BillThirdParty/BillThirdPartyShipper | | | |
| BillThirdPartyShipper | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for the third party shipper billing option. | |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/BillThirdParty/BillThirdPartyShipper/AccountNumber | | | |
| AccountNumber | Required: Yes* Type: String Max Allowed: 1 Length: 6 | <p>The UPS account number of the third party shipper. The account must be a valid UPS account number that is active.</p> <p>For US, PR and CA accounts, the account must be either a daily pickup account, an occasional account, or a customer B.I.N account, or a drop shipper account.</p> <p>All other accounts must be either a daily pickup account, an occasional account, a drop shipper account, or a non-shipping account.</p> | |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/BillThirdParty/BillThirdPartyShipper/ThirdParty | | | |
| ThirdParty | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for additional information for the third party shipper's UPS account. | |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/BillThirdParty/BillThirdPartyShipper/ThirdParty/Address | | | |
| Address | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for additional information for the third party shipper's UPS account address. | |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/BillThirdParty/BillThirdPartyShipper/ThirdParty/Address/PostalCode | | | |
| PostalCode | Required: Cond Type: String Max Allowed: 1 Length: 1..10 | The postal code for the UPS account's pickup address. The pickup postal code was entered in the UPS system when the account was set-up. | <p>The postal code must be the same as the UPS Bill Third Party account number pickup address postal code.</p> <p>Required if United States and Canadian UPS accounts and/or if the UPS account pickup address has a postal code.</p> <p>If the UPS account's pickup country or territory is US or Puerto</p> |

| Name | Constraint | Description | Validation |
|---|---|---|--|
| | | | <p>Rico, the postal code is 5 or 9 digits.</p> <p>The character '-' may be used to separate the first five digits and the last four digits.</p> <p>If the UPS account's pickup country or territory is CA, the postal code is 6 alphanumeric characters whose format is A#A#A# where A is an uppercase letter and # is a digit.</p> |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/BillThirdParty/BillThirdPartyShipper/ThirdParty/Address/CountryCode | | | |
| CountryCode | <p>Required: Yes*</p> <p>Type: String</p> <p>Max Allowed: 1</p> <p>Length: 2</p> | The country or territory code for the UPS account's pickup address. | |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/FreightCollect | | | |
| FreightCollect | <p>Required: Cond</p> <p>Type: Container</p> <p>Max Allowed: 1</p> <p>Length: N/A</p> | Container for the Freight Collect billing option. | This element or its sibling element Prepaid or BillThirdParty must be present, but no more than one can be present. Only allowed for shipment without return service. |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/FreightCollect/BillReceiver | | | |
| BillReceiver | <p>Required: Yes*</p> <p>Type: Container</p> <p>Max Allowed: 1</p> <p>Length: N/A</p> | Container for billing the consignee all freight charges option. | |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/FreightCollect/BillReceiver/AccountNumber | | | |
| AccountNumber | <p>Required: Yes*</p> <p>Type: String</p> <p>Max Allowed: 1</p> <p>Length: 6</p> | <p>The UPS account number of Freight Collect.</p> | <p>The account must be a valid UPS account number that is active.</p> <p>For US, PR and CA accounts, the account must be either a daily pickup account, or an occasional account, a customer B.I.N account, or a dropper shipper account.</p> <p>All other accounts must be either a daily pickup account, an occasional account, a drop shipper account, or a non-shipping account.</p> |

| Name | Constraint | Description | Validation |
|--|---|--|---|
| /ShipmentConfirmRequest/Shipment/PaymentInformation/FreightCollect/BillReceiver/Address | | | |
| Address | Required: No Type: Container Max Allowed: 1 Length: N/A | Container for additional information for the bill receiver's UPS account address. | |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/FreightCollect/BillReceiver/Address/PostalCode | | | |
| PostalCode | Required: Cond Type: String Max Allowed: 1 Length: 1..10 | <p>The postal code for the UPS account's pickup address. The pickup postal code was entered in the UPS system when the account was set-up.</p> <p>Required for United States and Canadian UPS accounts and/or if the UPS account pickup address has a postal code.</p> <p>If the UPS account's pickup country or territory is US or Puerto Rico, the postal code is 5 or 9 digits.</p> <p>If the UPS account's pickup country or territory is CA, the postal code is 6 alphanumeric characters whose format is A#A#A# where A is an uppercase letter and # is a digit.</p> | <p>The postal code must be the same as the UPS Bill Receiver account number pickup address postal code.</p> |
| /ShipmentConfirmRequest/Shipment/PaymentInformation/ConsigneeBilled | | | |
| ConsigneeBilled | Required: Cond Type: String Max Allowed: 1 Length: 0 | <p>Consignee Billing payment option indicator. The presence indicates consignee billing option is selected. The absence indicates one of the other payment options is selected.</p> | <p>This element or its sibling element Prepaid or FreightCollect or BillThirdParty must be present, but no more than one can be present. Only applies to US/PR and PR/US shipment origins and destination.</p> <p>This payment method allows you to bill the charges for a specified shipment to a consignee who has agreed to pay the charges. All shipping charges are billed to the consignee's UPS account number including the following accessoriials: Additional Handling, Delivery Area Surcharges, Delivery Change Requests,</p> |

| Name | Constraint | Description | Validation |
|------|------------|-------------|--|
| | | | <p>Early AM Premium, Early AM Out of Territory, Fuel Surcharge, Hazardous Material Surcharges, Large Package Surcharge, Over Max Limits and Saturday Delivery.</p> <p>Declared Value, Delivery Confirmation, On Call Pickup, Remote Area Surcharge, Saturday Pickup of Delivery fees are not passed to the consignee. These charges are billed to the shippers UPS account number.</p> |

ItemizedPaymentInformation

| Name | Constraint | Description | Validation |
|---|--|--|--|
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation | | | |
| ItemizedPaymentInformation | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Payment information container for detailed shipment charges. The two shipment charges that are available for specification are Transportation charges and Duties and Taxes. | This element or its sibling element, PaymentInformation, must be present but no more than one can be present. |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge | | | |
| ShipmentCharge | Required: Yes* Type: Container Max Allowed: 3 Length: N/A | Shipment charge container. | If Duty and Tax charges are applicable to a shipment and a payer is not specified, the default payer of Duty and Tax charges is Bill to Receiver. |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/Type | | | |
| Type | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Valid values: 01 = Transportation 02 = Duties and Taxes 03 = Broker of Choice | <p>A shipment charge type of 01 = Transportation is required.</p> <p>A shipment charge type of 02 = Duties and Taxes is not required; however, this charge type is invalid for Qualified Domestic Shipments.</p> <p>A Qualified Domestic Shipment is any shipment in which one of the following applies:</p> <p>1) The origin and destination country or</p> |

| Name | Constraint | Description | Validation |
|--|--|---|---|
| | | | <p>territory is the same.</p> <p>2) US to PR shipment.</p> <p>3) PR to US shipment.</p> <p>4) The origin and destination country or territory are both European Union countries or territories and the GoodsNotInFreeCirculation indicator is not present.</p> <p>5) The origin and destination IATA code is the same.</p> <p>03 = Broker of Choice</p> |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillShipper | | | |
| BillShipper | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for the BillShipper billing option. The three payment methods that are available for the Bill Shipper billing option are alternate payment method, account number or credit card. | This element or its sibling element, BillReceiver, BillThirdParty or ConsigneeBilled, must be present but no more than one can be present. |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillShipper/AccountNumber | | | |
| AccountNumber | Required: Cond Type: String Max Allowed: 1 Length: 6 | UPS account number. | Must be the same UPS account number as the one provided in Shipper/ShipperNumber. Either this element or the sibling elements CreditCard or AlternatePaymentMethod must be provided, but all may not be provided. |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillShipper/CreditCard | | | |
| CreditCard | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Credit card information container. | <p>Required if neither of the following is present:</p> <p>/ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/AccountNumber or</p> <p>/ShipmentConfirmRequest/Shipment/PaymentInformation/Prepaid/BillShipper/AlternatePaymentMethod.</p> <p>Credit card payment is valid for shipments without return service only.</p> |

| Name | Constraint | Description | Validation |
|--|--|--|--|
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillShipper/CreditCard/Type | | | |
| Type | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Refer to Credit Card Types in the Appendix for valid values. | Bancontact/Mister Cash and Maestro are not supported. |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillShipper/CreditCard/Number | | | |
| Number | Required: Yes* Type: String Max Allowed: 1 Length: 9..16 | Credit Card number. | |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillShipper/CreditCard/ExpirationDate | | | |
| ExpirationDate | Required: Yes* Type: String Max Allowed: 1 Length: 6 | Format is MMYYYY where MM is the 2 digit month and YYYY is the 4 digit year. | Valid month values are 01-12 and valid year values are Present Year – (Present Year + 10 years) |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillShipper/CreditCard/SecurityCode | | | |
| SecurityCode | Required: Cond Type: String Max Allowed: 1 Length: 3..4 | Three or four digits that can be found either on top of credit card number or on the back of credit card. Number of digits varies for different type of credit card. | Valid values are 3 or 4 digit. It is recommended to provide the security code if credit card information is provided and when the ShipFrom countries or territories are other than the below mentioned countries or territories. Argentina, Bahamas, Costa Rica, Dominican Rep, Guatemala, Panama, Puerto Rico and Russia. |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillShipper/CreditCard/Address | | | |
| Address | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container to hold the Credit card Billing Address. | Required if credit card information is provided and ShipFrom countries or territories are US, CA and PR. |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillShipper/CreditCard/Address/AddressLine1 | | | |
| AddressLine1 | Required: Yes* Type: String Max Allowed: 1 Length: 1..35 | Address Line 1 of the credit card billing address. Usually Street address information. | |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillShipper/CreditCard/Address/AddressLine2 | | | |
| AddressLine2 | Required: No Type: String Max Allowed: 1 Length: 1..35 | Address Line 2 of the credit card billing Address. Usually Room/Floor information. | |

| Name | Constraint | Description | Validation |
|---|--|--|--|
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillShipper/CreditCard/AddressLine3 | | | |
| AddressLine3 | Required: No Type: String Max Allowed: 1 Length: 1..35 | Address Line 3 of the credit card billing address. Usually department information. | |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillShipper/CreditCard/Address/City | | | |
| City | Required: Yes* Type: String Max Allowed: 1 Length: 1..30 | City of the credit card billing address. | |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillShipper/CreditCard/Address/StateProvinceCode | | | |
| StateProvinceCode | Required: Yes* Type: String Max Allowed: 1 Length: 2..5 | State or province code of the credit card billing address. | |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillShipper/CreditCard/Address/PostalCode | | | |
| PostalCode | Required: Yes* Type: String Max Allowed: 1 Length: 1..10 | Credit card billing addressee postal code. | |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillShipper/CreditCard/Address/CountryCode | | | |
| CountryCode | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Credit card billing address country or territory code. | Must be a valid UPS Billing country or territory code. For Discover card it should be US. |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillShipper/AlternatePaymentMethod | | | |
| AlternatePaymentMethod | Required: Cond Type: String Max Allowed: 1 Length: 2 | Alternate payment method. | Valid value: 01 - PayPal Paypal 01 : It is valid only for forward shipments. It is not valid for Return or Import Control shipments. |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillReceiver | | | |
| BillReceiver | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for the BillReceiver billing option. | This element or its sibling element, BillShipper, BillThirdParty or ConsigneeBilled, must be present but no more than one can be present. For a return shipment, BillReceiver is invalid for Transportation charges. |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillReceiver/AccountNumber | | | |
| AccountNumber | Required: Yes* Type: String | The UPS account number. | The account must be a valid UPS account number that is active. |

| Name | Constraint | Description | Validation |
|---|--|---|--|
| | Max Allowed: 1 Length: 6 | | For US, PR and CA accounts, the account must be either a daily pickup account, an occasional account, a customer B.I.N account, or a dropper shipper account. All other accounts must be either a daily pickup account, an occasional account, a drop shipper account, or a non-shipping account. |
| <i>/ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillReceiver/Address</i> | | | |
| Address | Required: No Type: Container Max Allowed: 1 Length: N/A | Container for additional information for the bill receiver's UPS account address. | |
| <i>/ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillReceiver/Address/PostalCode</i> | | | |
| PostalCode | Required: Cond Type: String Max Allowed: 1 Length: 1..10 | The postal code for the UPS account's pickup address. The pickup postal code was entered in the UPS system when the account was set-up. | The postal code must be the same as the UPS Bill Receiver account number pickup address postal code. Required for United States and Canadian UPS accounts and/or if the UPS account pickup address has a postal code. If the UPS account's pickup country or territory is US or Puerto Rico, the postal code is 5 or 9 digits. The character - may be used to separate the first five digits and the last four digits. If the UPS account's pickup country or territory is CA, the postal code is 6 alphanumeric characters whose format is A#A#A# where A is an uppercase letter and # is a digit. |
| <i>/ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillThirdParty</i> | | | |
| BillThirdParty | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for the third party billing option. | This element or its sibling element, BillShipper, BillReceiver or ConsigneeBilled, must be present but no |

| Name | Constraint | Description | Validation |
|---|--|---|--|
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillThirdParty/BillThirdPartyShipper | | | more than one can be present. |
| BillThirdPartyShipper | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for the shipper third party billing option. | This element or its sibling element, BillThirdPartyConsignee, must be present but no more than one can be present. |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillThirdParty/BillThirdPartyShipper/AccountNumber | | | |
| AccountNumber | Required: Yes* Type: String Max Allowed: 1 Length: 6 | The UPS account number of the third party shipper. | The account must be a valid UPS account number that is active. For US, PR and CA accounts, the account must be either a daily pickup account, an occasional account, or a customer B.I.N account, or a drop shipper account. All other accounts must be either a daily pickup account, an occasional account, a drop shipper account, or a non-shipping account. |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillThirdParty/BillThirdPartyShipper/ThirdParty | | | |
| ThirdParty | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for additional information for the third party shipper's UPS account. | |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillThirdParty/BillThirdPartyShipper/ThirdParty/Address | | | |
| Address | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for additional information for the third party shipper's UPS account address. | |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillThirdParty/BillThirdPartyShipper/ThirdParty/Address/PostalCode | | | |
| PostalCode | Required: Cond Type: String Max Allowed: 1 Length: 1..10 | The postal code for the UPS account's pickup address. The pickup postal code was entered in the UPS system when the account was set-up. | <p>The postal code must be the same as the UPS Bill Third Party account number pickup address postal code.</p> <p>Required if United States and Canadian UPS accounts and/or if the UPS account pickup address has a postal code.</p> <p>If the UPS account's pickup country or territory is US or Puerto</p> |

| Name | Constraint | Description | Validation |
|--|--|---|--|
| | | | Rico, the postal code is 5 or 9 digits. The character - may be used to separate the first five digits and the last four digits. If the UPS account's pickup country or territory is CA, the postal code is 6 alphanumeric characters whose format is A#A#A# where A is an uppercase letter and # is a digit. |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillThirdParty/BillThirdPartyShipper/ThirdParty/Address/CountryCode | | | |
| CountryCode | Required: Yes* Type: String Max Allowed: 1 Length: 2 | The country or territory code for the UPS account's pickup address. | |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillThirdParty/BillThirdPartyConsignee | | | |
| BillThirdPartyConsignee | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for the consignee third party billing option. | This element or its sibling element, BillThirdPartyShipper, must be present but no more than one can be present. |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillThirdParty/BillThirdPartyConsignee/AccountNumber | | | |
| AccountNumber | Required: Yes* Type: String Max Allowed: 1 Length: 6 | The UPS account number of the third party consignee. | The account must be a valid UPS account number that is active. For US, PR and CA accounts, the account must be either a daily pickup account, an occasional account, or a customer B.I.N account, or a drop shipper account. All other accounts must be either a daily pickup account, an occasional account, a drop shipper account, or a non-shipping account. |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillThirdParty/BillThirdPartyConsignee/ThirdParty | | | |
| ThirdParty | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for additional information for the third party consignee's UPS account. | |

| Name | Constraint | Description | Validation |
|--|--|--|--|
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillThirdParty/BillThirdPartyConsignee/ThirdParty/Address | | | |
| Address | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for additional information for the third party consignee's UPS account address. | |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillThirdParty/BillThirdPartyConsignee/ThirdParty/Address/PostalCode | | | |
| PostalCode | Required: Cond Type: String Max Allowed: 1 Length: 1..10 | The postal code for the UPS account's pickup address. The pickup postal code was entered in the UPS system when the account was set-up. | The postal code must be the same as the UPS Bill Third Party account number pickup address postal code. Required for United States and Canadian UPS accounts and/or if the UPS account pickup address has a postal code. If the UPS account's pickup country or territory is US or Puerto Rico, the postal code is 5 or 9 digits. The character - may be used to separate the first five digits and the last four digits. If the UPS account's pickup country or territory is CA, the postal code is 6 alphanumeric characters whose format is A#A#A# where A is an uppercase letter and # is a digit. |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/BillThirdParty/BillThirdPartyConsignee/ThirdParty/Address/CountryCode | | | |
| CountryCode | Required: Yes* Type: String Max Allowed: 1 Length: 2 | The country or territory code for the UPS account's pickup address. | |
| /ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/ShipmentCharge/ConsigneeBilled | | | |
| ConsigneeBilled | Required: Cond Type: String Max Allowed: 1 Length: 0 | Consignee Billing payment option indicator. The presence indicates consignee billing option is selected. The absence indicates one of the other payment options is selected. | This element or its sibling element, BillShipper, BillReceiver or BillThirdParty, must be present but no more than one can be present. This billing option is valid for a shipment charge type of Transportation only. Only applies to US/PR and PR/US shipment origins and destination. This payment method allows you to bill the charges for a specified |

| Name | Constraint | Description | Validation |
|------|------------|-------------|--|
| | | | <p>shipment to a consignee who has agreed to pay the charges. All shipping charges are billed to the consignee's UPS account number including the following accessoriess: Additional Handling, Delivery Area Surcharges, Delivery Change Requests, Early AM Premium, Early AM Out of Territory, Fuel Surcharge, Hazardous Material Surcharges, Large Package Surcharge, Over Max Limits and Saturday Delivery.</p> <p>Declared Value, Delivery Confirmation, On Call Pickup, Remote Area Surcharge, Saturday Pickup of Delivery fees are not passed to the consignee. These charges are billed to the shippers UPS account number.</p> |

/ShipmentConfirmRequest/Shipment/ItemizedPaymentInformation/SplitDutyVATIndicator

| | | | |
|-----------------------|---|--|---|
| SplitDutyVATIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Split Duty VAT Indicator. The presence indicates the payer specified for Transportation Charges will pay transportation charges and any duties that apply to the shipment. The payer specified for Duties and Taxes will pay the VAT (Value-Added Tax) only. | The payment method for Transportation charges must be UPS account. The UPS account must be a daily pickup account or an occasional account. |
|-----------------------|---|--|---|

GoodsNotInFreeCirculationIndicator

| Name | Constraint | Description | Validation |
|---|---|--|---|
| /ShipmentConfirmRequest/Shipment/GoodsNotInFreeCirculationIndicator | | | |
| GoodsNotInFreeCirculationIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Goods Not In Free Circulation indicator. | This indicator is invalid for a package type of UPS Letter and DocumentsOnly. |

PromotionalDiscountInformation

| Name | Constraint | Description | Validation |
|---|---------------------------------|---|------------|
| /ShipmentConfirmRequest/Shipment/PromotionalDiscountInformation | | | |
| PromotionalDiscountInformation | Required: No Type: Container | PromotionalDiscountInformation container. This container contains discount information that the | |

| Name | Constraint | Description | Validation |
|--|--|---|--|
| | Max Allowed: 1 Length: N/A | customer wants to request each time while placing a shipment. | |
| /ShipmentConfirmRequest/Shipment/PromotionalDiscountInformation/PromoCode | | | |
| PromoCode | Required: Yes* Type: String Max Allowed: 1 Length: 9 | Promotion Code. A discount that is applied to the user. | Required if PromotionalDiscountInformation container is present. |
| /ShipmentConfirmRequest/Shipment/PromotionalDiscountInformation/PromoAliasCode | | | |
| PromoAliasCode | Required: Yes* Type: String Max Allowed: 1 Length: 20 | Promotion Alias code | Required if PromotionalDiscountInformation container is present. |

DGSignatoryInfo

| Name | Constraint | Description | Validation |
|--|--|---|---|
| /ShipmentConfirmRequest/Shipment/DGSignatoryInfo | | | |
| DGSignatoryInfo | Required: No Type: Container Max Allowed: 1 Length: N/A | DGSignatoryInfo Container | DGPaperImage will be returned if DGSignatoryInfo container present |
| /ShipmentConfirmRequest/Shipment/DGSignatoryInfo/Name | | | |
| Name | Required: No Type: String Max Allowed: 1 Length: 35 | Name of the person signing the declaration. Note: The name of person or department he/she is employed with, are both acceptable. | |
| /ShipmentConfirmRequest/Shipment/DGSignatoryInfo>Title | | | |
| Title | Required: No Type: String Max Allowed: 1 Length: 35 | Title of the person signing the declaration. Note: The title of the person or department he/she is employed with, are both acceptable. | |
| /ShipmentConfirmRequest/Shipment/DGSignatoryInfo/Place | | | |
| Place | Required: No Type: String Max Allowed: 1 Length: 35 | The city of the Signatory. | |
| /ShipmentConfirmRequest/Shipment/DGSignatoryInfo>Date | | | |
| Date | Required: No Type: String Max Allowed: 1 Length: 8 | Date of signing the declaration form. | Valid format is YYYYMMDD. |
| /ShipmentConfirmRequest/Shipment/DGSignatoryInfo/ShipperDeclaration | | | |
| ShipperDeclaration | Required: No Type: String Max Allowed: 1 Length: 2 | Valid values: 01 = Shipment level 02 = Package level | Valid only for the Shipper Declaration paper. If missing or invalid DGPaperImage will be returned at package level. |
| /ShipmentConfirmRequest/Shipment/DGSignatoryInfo/UploadOnlyIndicator | | | |

| Name | Constraint | Description | Validation |
|---------------------|---|--|------------|
| UploadOnlyIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Dangerous Goods Paper Upload Only Indicator. DG Paper will not be returned in response if UploadOnlyIndicator present. | |

RateInformation

| Name | Constraint | Description | Validation |
|---|--|--|---|
| /ShipmentConfirmRequest/Shipment/RateInformation | | | |
| RateInformation | Required: No Type: Container Max Allowed: 1 Length: N/A | Rate information container. | |
| /ShipmentConfirmRequest/Shipment/RateInformation/NegotiatedRatesIndicator | | | |
| NegotiatedRatesIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | <p>Negotiated Rates option indicator.</p> <p>If the indicator is present and the Shipper is authorized then Negotiated Rates should be returned in the response.</p> | <p>Negotiated Rates are of two types Account Based Rates (ABR) and Web Discount Rates.</p> <p>Negotiated Rates are only returned for qualified Shipper Account Numbers. Eligibility is determined using the combination of Userid and the Shipper's Shipper Account Number.</p> <p>If the user is qualified, both Published rates and Negotiated rates are returned to the user.</p> <p>If the Userid and Shipper Account Number are not qualified for Negotiated rates, a warning message is returned that indicates ineligibility and only the Published rates are returned in the response. As per discount eligibility of user, negotiated rates in the response may contain ABR or Web discount rates.</p> <p>Conditionally required for SDS shipment.</p> |
| /ShipmentConfirmRequest/Shipment/RateInformation/RateChartIndicator | | | |
| RateChartIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | RateChartIndicator, if present in request, response will contain RateChart element. | |
| /ShipmentConfirmRequest/Shipment/RateInformation/TPFCNegotiatedRatesIndicator | | | |

| Name | Constraint | Description | Validation |
|---|---|--|--|
| TPFCNegotiatedRatesIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | <p>This indicator applies for a third party (3P) / Freight collect (FC) shipment only.</p> <p>For 3P/FC shipment if the shipper wishes to request for the negotiated rates of the third party then this indicator should be included in the request.</p> <p>If authorized the 3P/FC negotiated rates will be applied to the shipment and rates will be returned in response.</p> | |
| /ShipmentConfirmRequest/Shipment/RateInformation/UserLevelDiscountIndicator | | | |
| UserLevelDiscountIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | If this indicator is present user level discount will be applied to rates if applicable. | Conditions checked: This indicator should be present Shipper number should not be present User should be eligible for user level discount |

MovementReferenceNumber

| Name | Constraint | Description | Validation |
|---|--|---|---|
| /ShipmentConfirmRequest/Shipment/MovementReferenceNumber | | | |
| MovementReferenceNumber | Required: No Type: String Max Allowed: 1 Length: 18 | Movement Reference Number (MRN) information. | Must contain alphanumeric characters only. Must be a length of 18 characters. The 3rd and 4th Characters must be the Shipper country or territory ISO Code. |
| /ShipmentConfirmRequest/Shipment/ReferenceNumber | | | |
| ReferenceNumber | Required: No Type: Container Max Allowed: 2 Length: N/A | Reference Number information container. | |
| /ShipmentConfirmRequest/Shipment/ReferenceNumber/BarCodeIndicator | | | |
| BarCodeIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | If the indicator is present then the reference number's value will be bar coded on the label. | Allowed for shipment with return service only. Only one shipment-level or package-level reference number can be bar coded per shipment. In order to barcode a reference number, its value must be no longer than 14 alphanumeric characters or 24 numeric characters and cannot contain spaces. |

| Name | Constraint | Description | Validation |
|---|---|---|--|
| <i>/ShipmentConfirmRequest/Shipment/ReferenceNumber/Code</i> | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Shipment Reference number type code. The code specifies the Reference name. | Valid if the origin/destination pair is not US/US or PR/PR, 2 character alpha-numeric. |
| <i>/ShipmentConfirmRequest/Shipment/ReferenceNumber/Value</i> | | | |
| Value | Required: Yes* Type: String Max Allowed: 1 Length: 1..35 | Customer supplied reference number. | Valid if the origin/destination pair is not US/US or PR/PR. |

Service

| Name | Constraint | Description | Validation |
|--|---|---|--|
| <i>/ShipmentConfirmRequest/Shipment/Service</i> | | | |
| Service | Required: Yes Type: Container Max Allowed: 1 Length: N/A | UPS service type. | |
| <i>/ShipmentConfirmRequest/Shipment/Service/Code</i> | | | |
| Code | Required: Yes Type: String Max Allowed: 1 Length: 2 | <p>Values are:</p> <p>01 = Next Day Air 02 = 2nd Day Air 03 = Ground 07 = Express 08 = Expedited 11 = UPS Standard 12 = 3 Day Select 13 = Next Day Air Saver 14 = UPS Next Day Air Early 17 = UPS Worldwide Economy DDU 54 = Express Plus 59 = 2nd Day Air A.M. 65 = UPS Saver 70 = UPS Access Point™ Economy M2= First Class Mail M3 = Priority Mail M4 = Expedited Mail Innovations M5 = Priority Mail Innovations M6 = Economy Mail Innovations M7 = Mail Innovations (MI) Returns 70 = UPS Access Point™ Economy 71 = UPS Worldwide Express Freight Midday 72 = UPS Worldwide Economy DDP 74 = UPS Express®12:00 82 = UPS Today Standard 83 = UPS Today Dedicated Courier 84 = UPS Today Intercity 85 = UPS Today Express 86 = UPS Today Express Saver 96 = UPS Worldwide Express Freight</p> <p>For additional information, refer to Service Codes in the Appendix.</p> | <p>The following Services are not available to return shipment:</p> <p>13 - Next Day Air Saver 59 - 2nd Day Air A.M. 82 = UPS Today Standard 83 = UPS Today Dedicated Courier 84 = UPS Today Intercity 85 = UPS Today Express 86 = UPS Today Express Saver</p> |

| Name | Constraint | Description | Validation |
|--|---|--|------------|
| /ShipmentConfirmRequest/Shipment/Service/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1..35 | Description of the service code. Examples are Next Day Air, Worldwide Express, and Ground. | |

InvoiceLineTotal

| Name | Constraint | Description | Validation |
|---|--|---|---|
| /ShipmentConfirmRequest/Shipment/InvoiceLineTotal | | | |
| InvoiceLineTotal | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for Invoice Line Total. | Required for forward shipments whose origin is the US and destination is Puerto Rico or Canada. Not available for any other shipments. FOR OTHER DESTINATIONS the InvoiceLineTotal in the International Forms Container must be used. |
| /ShipmentConfirmRequest/Shipment/InvoiceLineTotal/CurrencyCode | | | |
| CurrencyCode | Required: No Type: String Max Allowed: 1 Length: 3 | Invoice Line Total currency type. Defaults to the currency used in the shipper's country or territory. | Refer to Origin country or territory Information table. |
| /ShipmentConfirmRequest/Shipment/InvoiceLineTotal/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 8.2 | Invoice Line Total amount for the entire shipment. | Valid values are from 1 to 99999999. |

NumOfPiecesInShipment

| Name | Constraint | Description | Validation |
|--|---|---|------------------------------|
| /ShipmentConfirmRequest/Shipment/NumOfPiecesInShipment | | | |
| NumOfPiecesInShipment | Required: Cond Type: String Max Allowed: 1 Length: 1...5 | Total number of pieces in all pallets in a UPS World Wide Express Freight Shipment. It is required for UPS World Wide Express Freight Shipment. | Valid values are 1 to 99999. |

USPSEndorsement

| Name | Constraint | Description | Validation |
|--|---|---|---|
| /ShipmentConfirmRequest/Shipment/USPSEndorsement | | | |
| USPSEndorsement | Required: Cond Type: String Max Allowed: 1 Length: 1 | USPS endorsement is a Special handling for UPS SurePost shipments delivered by the USPS. Valid values: 1 = Return Service Requested 2 = Forwarding Service Requested | Required for Mail Innovations forward and return shipments. |

| Name | Constraint | Description | Validation |
|------|------------|---|------------|
| | | <p>3 = Address Service Requested 4 = Change Service Requested</p> <p>If user does not select a value, UPS system will pass ""Carrier – Leave if No Response".</p> <p>Note: For International Mail Innovations shipments use No Service Selected. International Mail Innovations shipments are applicable for Priority Mail Innovations and Mail Innovations Economy Mail Innovations services only.</p> | |

MILabelCN22Indicator

| Name | Constraint | Description | Validation |
|---|---|--|--------------------------------------|
| /ShipmentConfirmRequest/Shipment/MILabelCN22Indicator | | | |
| MILabelCN22Indicator | Required: No Type: String Max Allowed: 1 Length: 0 | Indicates single label with both MI label and CN22 form. | International CN22 form is required. |

SubClassification

| Name | Constraint | Description | Validation |
|--|---|---|--|
| /ShipmentConfirmRequest/Shipment/SubClassification | | | |
| SubClassification | Required: Cond Type: String Max Allowed: 1 Length: 2 | A component encoded on the barcode of the Mail Innovations label. Supported values are: IR = Irregular, MA = Machineable. | SubClass is only required if the customer's contract have them subclass the package not UPS. |

CostCenter

| Name | Constraint | Description | Validation |
|---|--|---|---|
| /ShipmentConfirmRequest/Shipment/CostCenter | | | |
| CostCenter | Required: Cond Type: String Max Allowed: 1 Length: 1...30 | Customer assigned identifier for report and billing summarization, it is displayed to the right of the Cost Center title. | <p>Required for Mail Innovations Return shipments. It is shown on the bottom of the shipping label as reference 2.</p> <p>Cost Center length is alphanumeric with a max length of 30 for Mail Innovations forward shipments.</p> <p>Cost Center length is numeric with a max length of 4 for Mail Innovations Return shipments.</p> |

| Name | Constraint | Description | Validation |
|---|---|---|------------|
| /ShipmentConfirmRequest/Shipment/CostCenterBarcodeIndicator | | | |
| CostCenterBarcodeIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absence indicator. Presence of this indicator means that the customer is requesting for the CostCenter field to be barcoded at the bottom of the label. | |

PackagelD

| Name | Constraint | Description | Validation |
|--|--|--|--|
| /ShipmentConfirmRequest/Shipment/PackagelD | | | |
| PackagelD | Required: Cond Type: String Max Allowed: 1 Length: 1...30 | Customer-assigned unique piece identifier that returns visibility events. | Required only for Mail Innovations forward shipments. Alpha numeric values only. It is shown on the bottom of the shipping label as reference 1. |
| /ShipmentConfirmRequest/Shipment/PackagelDBarcodeIndicator | | | |
| PackagelDBarcodeIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absence indicator. Presence of this indicator means that the customer is requesting for the PackagelD field to be barcoded at the bottom of the label. | |

IrregularIndicator

| Name | Constraint | Description | Validation |
|---|---|---|------------|
| /ShipmentConfirmRequest/Shipment/IrregularIndicator | | | |
| IrregularIndicator | Required: No Type: String Max Allowed: 1 Length: 1 | Mail classification defined by the USPS Valid values: 1 = Balloon, 2 = Oversize, 3 = Not Applicable. | |

ShipmentServiceOptions

| Name | Constraint | Description | Validation |
|---|--|--|--|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions | | | |
| ShipmentServiceOptions | Required: No Type: Container Max Allowed: 1 Length: N/A | Container for Shipment Service Options. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/SaturdayDelivery | | | |
| SaturdayDelivery | Required: No Type: String Max Allowed: 1 Length: 0 | Saturday delivery indicator. The presence indicates Saturday delivery, the absence indicates not Saturday delivery. | Available to all shipment types. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/SaturdayPickupIndicator | | | |
| SaturdayPickupIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Saturday pickup indicator. The presence indicates Saturday pickup is requested and the absence indicates Saturday pickup is not requested. | This is an empty tag, any value inside is ignored. |

| Name | Constraint | Description | Validation |
|---|--|--|--|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/COD | | | |
| COD | Required: No Type: Container Max Allowed: 1 Length: N/A | COD container. | Indicates COD is requested. Shipment COD is only available for EU origin countries or territories and for shipper's account type Daily Pickup and Drop Shipping. Not available to shipment with return service. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/COD/CODCode | | | |
| CODCode | Required: Yes* Type: String Max Allowed: 1 Length: 1 | COD type value. '3' = Tagless COD. | Valid value is 3. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/COD/CODFundsCode | | | |
| CODFundsCode | Required: Yes* Type: String Max Allowed: 1 Length: 1 | For valid values refer to: Rating and Shipping COD Supported Countries or Territories in the Appendix. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/COD/CODAmount | | | |
| CODAmount | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | COD Amount container. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/COD/CODAmount/CurrencyCode | | | |
| CurrencyCode | Required: No Type: String Max Allowed: 1 Length: 3 | COD amount currency code type. Defaults to the currency used in the destination country or territory. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/COD/CODAmount/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1..8 | COD Amount. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/AccessPointCOD | | | |
| AccessPointCOD | Required: No Type: Container Max Allowed: 1 Length: N/A | Access Point COD indicates Access point COD is requested for a shipment. | Valid only for "01 - Hold For Pickup At UPS Access Point" Shipment Indication type. Access Point Shipment COD is valid only for countries or territories within E.U. Not valid with (Shipment) COD. Not available to shipment with return service. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/AccessPointCOD/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Access Point COD Currency Code. | |

| Name | Constraint | Description | Validation |
|--|--|---|---|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/AccessPointCOD/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...8 | Access Point COD Monetary Value. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/DeliverToAddresseeOnlyIndicator | | | |
| DeliverToAddresseeOnlyIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absence Indicator. Any value inside is ignored. DeliverToAddresseeOnlyIndicator is shipper specified restriction that requires the addressee to be the one who takes final delivery of the "Hold For PickUp at UPS Access Point" package. Presence of indicator means shipper restriction will apply to the shipment. | Only valid for Shipment Indication type "01 - Hold For PickUp at UPS Access Point". |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/DirectDeliveryOnlyIndicator | | | |
| DirectDeliveryOnlyIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absence Indicator. Any value inside is ignored. Direct Delivery Only (DDO) accessorial in a request would ensure that delivery is made only to the ship to address on the shipping label. | This accessorial is not valid with Shipment Indication Type "01 - Hold For Pickup At UPS Access Point" and "02 - UPS Access Point™ Delivery". |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/Notification | | | |
| Notification | Required: No Type: Container Max Allowed: 3 Length: N/A | Container for the Quantum View Notification (QVN) is valid for all shipments including Return service, Import Control and Returns Flexible Access. Valid return service types are: ERL, PRL, PNM, RS1, or RS3. | The shipment level notification is valid for forward and return international shipments as well as for domestic shipments (for US and PR). |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/Notification/NotificationCode | | | |
| NotificationCode | Required: Yes* Type: String Max Allowed: 1 Length: 1...3 | The type of notification requested. Note: - QVN Exception notification and return notification are not applicable to GFP. - QV In-transit and Return Notifications are only valid for ImportControl and Return shipment. - QV In-transit Notification is allowed for return shipments only. - QV Ship Notification is allowed for forward moving shipments only. | Valid values: 2 - Return Notification or Label Creation Notification 5 - QV In-transit Notification 6 - QV Ship Notification 7 - QV Exception Notification 8 - QV Delivery Notification 012 Alternate Delivery Location Notification 013 -UAP Shipper Notification |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/Notification/EMailMessage | | | |
| EMailMessage | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for the eMail message. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/Notification/EMailMessage/EMailAddress | | | |
| EMailAddress | Required: Yes* Type: String Max Allowed: Many | Email address where the notification is sent. | Up to five email addresses are allowed in the shipment for all |

| Name | Constraint | Description | Validation |
|---|--|---|--|
| | (up to 5) Length: 1..50 | | the Quantum View TM notification. Up to two email address for return notification. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/Notification/EMailMessage/UndeliverableEMailAddress | | | |
| UndeliverableEMailAddress | Required: No Type: String Max Allowed: 1 Length: 1..50 | The address where an undeliverable eMail message is sent if the eMail with the notification is undeliverable. | The UndeliverableEMailAddress must occur only once in the shipment. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/Notification/EMailMessage/FromEMailAddress | | | |
| FromEMailAddress | Required: Cond Type: String Max Allowed: 1 Length: 1..50 | The e-mail address specifies the Reply To E-mail address. The "From" field of the message header contains pkginfo@ups.com. | Return Notification only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/Notification/EMailMessage/FromName | | | |
| FromName | Required: No Type: String Max Allowed: 1 Length: 1..35 | The name the email will appear to be from. Defaults to the Shipper Name. | The FromName must occur only once for each shipment with Quantum View Shipment Notifications. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/Notification/EMailMessage/Memo | | | |
| Memo | Required: No Type: String Max Allowed: 1 Length: 1..150 | User defined text that will be included in the eMail. | The Memo must occur only once for each shipment with Quantum View Shipment Notifications. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/Notification/VoiceMessage | | | |
| VoiceMessage | Required: Cond Type: Container Max Allowed: 1 Length: N/A | VoiceMessage container is used for specifying phone number for receiving voice Alternate Delivery Location Notification or or UAP Shipper Notification. | Valid only for Alternate Delivery Location notification and UAP Shipper Notification. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/Notification/VoiceMessage/PhoneNumber | | | |
| PhoneNumber | Required: Yes* Type: String Max Allowed: 1 Length: 1...15 | Phone number for receiving Voice Alternate Delivery Location Notification or UAP Shipper Notification. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/Notification/TextMessage | | | |
| TextMessage | Required: Cond Type: Container Max Allowed: 1 Length: N/A | TextMessage container is used for specifying phone number for receiving text Alternate Delivery Location notification or UAP Shipper Notification. | VoiceMessage phone number or Text message phone number or email address should be present for ADL notification and UAP Shipper Notification. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/Notification/TextMessage/PhoneNumber | | | |
| PhoneNumber | Required: Yes* Type: String Max Allowed: 1 Length: 1...15 | Phone number for receiving Text Alternate Delivery Location notification or UAP Shipper Notification. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/Notification/Locale | | | |
| Locale | Required: Cond Type: Container | This container is used for providing Language and dialect details for Alternate Delivery Location | Valid only for Alternate Delivery Location |

| Name | Constraint | Description | Validation |
|---|---|---|---|
| | Max Allowed: 1 Length: N/A | Notifications or UAP Shipper Notification. | notification and UAP Shipper Notification. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/Notification/Locale/Language | | | |
| Language | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Valid Language. | Please refer to Appendix O for valid Language Dialect pair. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/Notification/Locale/Dialect | | | |
| Dialect | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Valid Dialect. | Please refer to Appendix O for valid Language Dialect pair. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/LabelDelivery | | | |
| LabelDelivery | Required: No Type: Container Max Allowed: 1 Length: N/A | Container for the Label Delivery accessorial. Note - LabelDelivery is not applicable for GFP and Mail Innovations Forward shipment. | Required for shipments with either Electronic Return Label Return Service or ImportControl Electronic LabelMethod type. Optional for shipments with Print Return Label Return Service or ImportControl Print LabelMethod type or Forward movement. If this container is present for shipments with either Electronic Return Label Return Service or ImportControl Electronic LabelMethod type, either of the LabelLinksIndicator or Email container should be provided. For shipments with Print Return Label Return Service or ImportControl Print LabelMethod type or Forward movement, only LabelLinksIndicator is valid option for LabelDelivery container. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/LabelDelivery/EMailMessage | | | |
| EMailMessage | Required: No Type: Container Max Allowed: 1 Length: N/A | Container for the eMail message. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/LabelDelivery/EMailMessage/EMailAddress | | | |
| EMailAddress | Required: Yes* Type: String Max Allowed: 1 Length: 1..50 | The destination eMail address for the Label Delivery. | |

| Name | Constraint | Description | Validation |
|--|---|--|--|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/LabelDelivery/EMailMessage/UndeliverableEMailAddress | | | |
| UndeliverableEMailAddress | Required: No Type: String Max Allowed: 1 Length: 1..50 | The address where an undeliverable eMail message is sent if the Label Delivery email is undeliverable. | Defaults to FromEMailAddress. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/LabelDelivery/EMailMessage/FromEMailAddress | | | |
| FromEMailAddress | Required: Yes* Type: String Max Allowed: 1 Length: 1..50 | The e-mail address specifies the Reply To E-mail address. The "From" field of the message header contains pkginfo@ups.com. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/LabelDelivery/EMailMessage/FromName | | | |
| FromName | Required: No Type: String Max Allowed: 1 Length: 1..35 | The name notification will appear to be from. Defaults to the Shipper Name. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/LabelDelivery/EMailMessage/Memo | | | |
| Memo | Required: No Type: String Max Allowed: 1 Length: 1..150 | User defined text that will be included in the eMail. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/LabelDelivery/EMailMessage/Subject | | | |
| Subject | Required: No Type: String Max Allowed: 1 Length: 1...150 | The eMail's subject. Defaults to the 'Label Delivery Notification' plus the shipment ID. (Defaults to text provided by UPS). | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/LabelDelivery/EMailMessage/SubjectCode | | | |
| SubjectCode | Required: No Type: String Max Allowed: 1 Length: 2 | <p>Specifies a reference code and reference number to display in the subject of the Label Delivery notification. When the subject code is provided, the subject will contain the following:</p> <ul style="list-style-type: none"> 1. UPS Label Delivery. 2. The reference code (the reference code will be mapped to the corresponding ANSI value) 3. Plus the reference number. <p>The valid subject codes are:</p> <ul style="list-style-type: none"> 01 - Shipment Reference Number 1, 02 - Shipment Reference Number 2, 03 - package Reference Number 1, 04 - package Reference Number 2, 05 - package Reference Number 3, 06 - package Reference Number 4, 07 - package Reference Number 5, 08 - Subject Text (Return Notification only). | If the subject code tag is not provided and the subject text is provided, the subject of the notification will be the subject text; If the subject text is provided, and the subject code tag exists, then the subject code value must be 08; If Subject code is 08, subject text must exist. If a subject code is provided that refers to a nonexistent reference number, the subject will default to the shipment identification number. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/LabelDelivery/LabelLinksIndicator | | | |
| LabelLinksIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Indicates the Label and Receipt URL's links that needs to be returned in the XML response. | |

| Name | Constraint | Description | Validation |
|---|--|--|--|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms | | | |
| InternationalForms | Required: No Type: Container Max Allowed: 1 Length: N/A | International Forms information. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/FormType | | | |
| FormType | Required: Yes* Type: String Max Allowed: UNB Length: 2 | Indicates the name of the International Form requested. | Possible Values are: 01 - Invoice; 03 - CO; 04 - NAFTA CO; 05 - Partial Invoice; 06 - Packinglist, 07 - Customer Generated Forms; 08 – Air Freight Packing List; 09 - CN22 Form; 10 – UPS Premium Care Form, 11 - EEI. For shipment with return service, 01, 05 or 10 are the only valid values. Note: 01 and 05 are mutually exclusive and 05 are only valid for return shipments only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/UserCreatedForm | | | |
| UserCreatedForm | Required: Cond Type: Container Max Allowed: 1 Length: N/A | The data container for DocumentID(s). | Required if Form Type is 07. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/UserCreatedForm/DocumentID | | | |
| DocumentID | Required: Yes* Type: String Max Allowed: 13 Length: 26 | DocumentID represents a document uploaded to Forms History. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form | | | |
| CN22Form | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for the CN22 form. | Required if the customer wants to use the UPS generated CN22. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/LabelSize | | | |
| LabelSize | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Valid values: 6 = 4X6 1 = 8.5X11 | Required if the CN22 form container is present. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/PrintsPerPage | | | |
| PrintsPerPage | Required: Yes* Type: String Max Allowed: 1 Length: 1 | Number of label per page. Currently 1 per page is supported. | Required if the CN22 form container is present. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/LabelPrintType | | | |
| LabelPrintType | Required: Yes* Type: String Max Allowed: 1 Length: 4 | Legal values are pdf, png, gif, zpl, star, epl2, and spl | Required if the CN22 form container is present |

| Name | Constraint | Description | Validation |
|---|---|---|--|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/CN22Type | | | |
| CN22Type | Required: Yes* Type: String Max Allowed: 1 Length: 1 | Valid values: 1 = GIFT 2 = DOCUMENTS 3 = COMMERCIAL SAMPLE 4 = OTHER | Required if the CN22 form container is present |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/CN22OtherDescription | | | |
| CN22OtherDescription | Required: Cond Type: String Max Allowed: 1 Length: 20 | Required if CN22Type is OTHER | Required if the Cn22 type is selected as OTHER |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/FoldHereText | | | |
| FoldHereText | Required: No Type: String Max Allowed: 1 Length: 1...35 | String will replace default "Fold Here" text displayed on the label. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/CN22Content | | | |
| CN22Content | Required: Yes* Type: Container Max Allowed: 3 Length: N/A | Container for CN22 content. | Required if the CN22 form container is present. Note: The maximum number of goods printed on the CN22 form when a combined MI package and CN22 form label is requested is 30. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/CN22Content/CN22ContentQuantity | | | |
| CN22ContentQuantity | Required: Yes* Type: String Max Allowed: 1 Length: | Total number of items associated with this content. | Required if the CN22 form container is present. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/CN22Content/CN22ContentDescription | | | |
| CN22ContentDescription | Required: Yes* Type: String Max Allowed: 1 Length: 1...105 | Detailed description of the content. If the combined MI package and CN22 label is requested, only the first 30 characters will appear on the combined label. | Required if the CN22 form container is present. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/CN22Content/CN22ContentWeight | | | |
| CN22ContentWeight | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for CN22 content weight. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/CN22Content/CN22ContentWeight/UnitOfMeasurement | | | |
| UnitOfMeasurement | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for UOM. | |

| Name | Constraint | Description | Validation |
|---|--|---|---|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/CN22Content/CN22ContentWeight/UnitOfMeasurement/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Required if weight is provided, Legal values are lbs and ozs. | Required if weight is provided. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/CN22Content/CN22ContentWeight/UnitOfMeasurement/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...50 | Short description for UnitOfMeasurement. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/CN22Content/CN22ContentWeight/Weight | | | |
| Weight | Required: Yes* Type: String Max Allowed: 1 Length: 7 | Total weight of the content. Pounds and Ounces are allowed up to 2 decimals. | Required if the CN22 form container is present. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/CN22Content/CN22ContentTotalValue | | | |
| CN22ContentTotalValue | Required: Yes* Type: String Max Allowed: 1 Length: 9 | Total value of the items associated with this content. | Required if the CN22 form container is present. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/CN22Content/CN22ContentCurrencyCode | | | |
| CN22ContentCurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Currently only USD is supported. | Required if the CN22 form container is present. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/CN22Content/CN22ContentCountryOfOrigin | | | |
| CN22ContentCountryOfOrigin | Required: No Type: String Max Allowed: 1 Length: 2 | Country or Territory of Origin from where the CN22 contents originated. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CN22Form/CN22Content/CN22ContentTariffNumber | | | |
| CN22ContentTariffNumber | Required: No Type: String Max Allowed: 1 Length: 40 | The tariff number associated with the CN22 contents. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/UPSPremiumCareForm | | | |
| UPSPremiumCareForm | Required: Cond Type: Container Max Allowed: 1 Length: N/A | UPS Premium Care Form is required if UPSPremiumCareIndicator is present on a package. | Valid only for Canada to Canada movements. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/UPSPremiumCareForm/Shipme ntDate | | | |
| ShipmentDate | Required: Yes* Type: String Max Allowed: 1 Length: N/A | Shipment Date associated with UPS Premium Care Shipment. Valid Format: yyyyMMdd. | |

| Name | Constraint | Description | Validation |
|--|--|--|---|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/UPSPremiumCareForm/PageSize | | | |
| PageSize | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Size of UPSPremiumCareForm. | Valid values are: 01 = A4 Size, 02 = Letter Size. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/UPSPremiumCareForm/PrintType | | | |
| PrintType | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Format of UPSPremiumCareForm. | Valid values are: 01 = PNG, 02 = PDF. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/UPSPremiumCareForm/NumOfCopies | | | |
| NumOfCopies | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Number of Copies of UPSPremiumCareForm. | Valid value is 02. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/UPSPremiumCareForm/LanguageForUPSPremiumCare | | | |
| LanguageForUPSPremiumCare | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container to hold languages in which UPSPremiumCareForm is required. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/UPSPremiumCareForm/LanguageForUPSPremiumCare/Language | | | |
| Language | Required: Yes* Type: String Max Allowed: 2 Length: 3 | Languages for UPSPremiumCareForm. Two languages are required for UPS Premium Care Form. | Valid values are: eng = US English, fra = Canadian French. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/AdditionalDocumentIndicator | | | |
| AdditionalDocumentIndicator | Required: Type: String Max Allowed: 1 Length: | Presence of the indicator means user will supply additional document, such as EEI, NAFTA_CO or CO. | This indicator should be set when the shipper intends to utilize UPS paperless invoice functionality AND the shipper has SELF-PREPARED other International Forms (EEI, CO, NAFTACO) to accompany the shipment. It is evaluated only when: 1. Account is paperless enabled. 2. Movement requires an invoice. 3. Destination country or territory accepts paperless invoice. 4. Invoice data is supplied by the client |

| Name | Constraint | Description | Validation |
|--|--|--|---|
| | | | and the data passes validation. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/FormGroupName | | | |
| FormGroupName | Required: No Type: String Max Allowed: 1 Length: 1...50 | Contains description text which identifies the group of International forms. This element does not appear on the forms. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts | | | |
| Contacts | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Holds the contact information of various parties. | Applicable for EEI and NAFTA CO only. Required for NAFTA CO and EEI. Ultimate consignee contact information is required for EEI. Producer contact information is required for NAFTA CO |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/ForwardAgent | | | |
| ForwardAgent | Required: No Type: Container Max Allowed: 1 Length: N/A | The forwarding agent is the company or person acting as agent in the trans-shipping of freight to the destination country or territory. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/ForwardAgent/Company Name | | | |
| CompanyName | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Company Name or the Individual name of the Forwarding agent. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/ForwardAgent/TaxIdentificationNumber | | | |
| TaxIdentificationNumber | Required: Yes* Type: String Max Allowed: 1 Length: 1...15 | Tax ID of the Forwarding agent. Valid Values: (Below values are applicable for EEIFilingOption Code =3) 94-308351500 13-168669100 | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/ForwardAgent/Address | | | |
| Address | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Address information of the Forwarding agent. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/ForwardAgent/Address/AddressLine1 | | | |
| AddressLine1 | Required: Yes* Type: String Max Allowed: 1 Length: 1..35 | Address line 1 of the Forwarding agent. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/ForwardAgent/Address/AddressLine2 | | | |
| AddressLine2 | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Address line 2 of the Forwarding agent. Usually Room/Floor information. | Applicable for EEI form only. |

| Name | Constraint | Description | Validation |
|--|--|--|--|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/ForwardAgent/Address/AddressLine3 | | | |
| AddressLine3 | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Address line 3 of the Forwarding agent. Usually department information. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/ForwardAgent/Address/City | | | |
| City | Required: Yes* Type: String Max Allowed: 1 Length: 1...30 | City of the Forwarding agent. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/ForwardAgent/Address/StateProvinceCode | | | |
| StateProvinceCode | Required: Cond Type: String Max Allowed: 1 Length: 1...5 | State of the Forwarding agent. | Applicable for EEI form only. Required for certain countries or territories. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/ForwardAgent/Address/PostalCode | | | |
| PostalCode | Required: Yes* Type: String Max Allowed: 1 Length: 1...9 | Postal code of the Forwarding agent. | Applicable for EEI form only. Required for certain countries or territories. The length of the postal code depends on the country or territory code. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/ForwardAgent/Address/CountryCode | | | |
| CountryCode | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Country or Territory code of the Forwarding agent. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/UltimateConsignee | | | |
| UltimateConsignee | Required: Cond Type: Container Max Allowed: 1 Length: N/A | The ultimate consignee is the person or company who receives the goods for end-use or the person or company listed on the export license. This is the end-user of the goods. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/UltimateConsignee/CompanyName | | | |
| CompanyName | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Company Name or the Individual name of the Ultimate consignee. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/UltimateConsignee/Address | | | |
| Address | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Address information of the Ultimate consignee. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/UltimateConsignee/Address/AddressLine1 | | | |
| AddressLine1 | Required: Yes* Type: String | Address line 1 of the Ultimate consignee. | Applicable for EEI form only. |

| Name | Constraint | Description | Validation |
|--|--|---|--|
| | Max Allowed: 1 Length: 1...35 | | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/UltimateConsignee/Address/AddressLine2 | | | |
| AddressLine2 | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Address line 2 of the Ultimate consignee. Usually Room/Floor information. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/UltimateConsignee/Address/AddressLine3 | | | |
| AddressLine3 | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Address line 3 of the Ultimate consignee. Usually department information. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/UltimateConsignee/Address/City | | | |
| City | Required: Yes* Type: String Max Allowed: 1 Length: 1...30 | City of the Ultimate consignee. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/UltimateConsignee/Address/StateProvinceCode | | | |
| StateProvinceCode | Required: Cond Type: String Max Allowed: 1 Length: 1...5 | State of the Ultimate consignee. | Applicable for EEI form only. Required for certain countries or territories. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/UltimateConsignee/Address/PostalCode | | | |
| PostalCode | Required: Cond Type: String Max Allowed: 1 Length: 1...9 | Postal code of the Ultimate consignee. | Applicable for EEI form only. Required for certain countries or territories. The length of the postal code depends on the country or territory code. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/UltimateConsignee/Address/CountryCode | | | |
| CountryCode | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Country or Territory code of the Ultimate consignee. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/UltimateConsignee/UltimateConsigneeType | | | |
| UltimateConsigneeType | Required: No Type: Container Max Allowed: 1 Length: N/A | Container for providing Ultimate consignee Type. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/UltimateConsignee/UltimateConsigneeType/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 1 | Ultimate Consignee Type Code. Values are: D = Direct Consumer, G=Government Entity, R= Resellr, O=Other/Unknown | Applicable for EEI form only. |

| Name | Constraint | Description | Validation |
|---|--|--|--|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/UltimateConsignee/UltimateConsigneeType/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...20 | Ultimate Consignee Type Description. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/IntermediateConsignee | | | |
| IntermediateConsignee | Required: No Type: Container Max Allowed: 1 Length: N/A | The intermediate consignee is the person or company in the importing country or territory that makes final delivery to the ultimate consignee. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/IntermediateConsignee/CompanyName | | | |
| CompanyName | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Company Name or the Individual name of the Intermediate consignee. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/IntermediateConsignee/Address | | | |
| Address | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Address information of the Intermediate Consignee. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/IntermediateConsignee/Address/AddressLine1 | | | |
| AddressLine1 | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Address line 1 of the Intermediate Consignee. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/IntermediateConsignee/Address/AddressLine2 | | | |
| AddressLine2 | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Address line 2 of the Intermediate Consignee. Usually Room/Floor information. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/IntermediateConsignee/Address/AddressLine3 | | | |
| AddressLine3 | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Address line 3 of the Intermediate Consignee. Usually department information. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/IntermediateConsignee/Address/City | | | |
| City | Required: Yes* Type: String Max Allowed: 1 Length: 1...30 | City of the Intermediate Consignee. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/IntermediateConsignee/Address/StateProvinceCode | | | |
| StateProvinceCode | Required: Cond Type: String Max Allowed: 1 Length: 1...5 | State of the Intermediate Consignee. | Applicable for EEI form only. Required for certain countries or territories. |

| Name | Constraint | Description | Validation |
|---|--|--|--|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/IntermediateConsignee/Address/PostalCode | | | |
| PostalCode | Required: Cond Type: String Max Allowed: 1 Length: 1...9 | Postal code of the Intermediate Consignee. | Applicable for EEI form only. Required for certain countries or territories. The length of the postal code depends on the country or territory code. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/IntermediateConsignee/Address/CountryCode | | | |
| CountryCode | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Country or Territory code of the Intermediate Consignee. | Applicable for EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer | | | |
| Producer | Required: No Type: Container Max Allowed: 1 Length: N/A | Information of the producer. The NAFTA Certificate of Origin must be completed, signed, and dated by the exporter. When the Certificate is completed by the producer for use by the exporter, it must be completed, signed, and dated by the producer. The date must be the date the Certificate was completed and signed. | Applies to NAFTA CO. Required for NAFTA CO forms. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer/Option | | | |
| Option | Required: No Type: String Max Allowed: 1 Length: 2 | The text associated with the code will be printed in the producer section instead of producer contact information. Use attached List if more than one producer's good is included on the Certificate, attach a list of additional producers, including the legal name, address (including country or territory), and legal tax identification number, cross-referenced to the goods described in the Description of Goods field. | Applies to NAFTA CO. Possible Values are: 01 - AVAILABLE TO CUSTOMS UPON REQUEST, 02 - SAME AS EXPORTER, 03 - ATTACHED LIST, 04 - UNKNOWN |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer/CompanyName | | | |
| CompanyName | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Company Name or the Individual name of the Producer. | Applies to NAFTA CO Only applicable when producer option is empty or not present. Conditionally required for: NAFTA CO, when Producer option is not specified. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer/TaxIdentificationNumber | | | |
| TaxIdentificationNumber | Required: Yes* Type: String Max Allowed: 1 Length: 1...15 | Tax ID of the Producer. | Applies to NAFTA CO. Only applicable when producer option is empty or not present. |

| Name | Constraint | Description | Validation |
|--|--|--|---|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer/Address | | | |
| Address | Required: No Type: Container Max Allowed: 1 Length: N/A | Address information of the Producer. | Applies to NAFTA CO. Only applicable if producer option is empty or not present. Conditionally required for: NAFTA CO, when Producer option is not specified. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer/Address/AddressLine1 | | | |
| AddressLine1 | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Address line 1 of the Producer. | Applies to NAFTA CO. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer/Address/AddressLine2 | | | |
| AddressLine2 | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Address line 2 of the Producer. Usually Room/Floor information. | Applies to NAFTA CO. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer/Address/AddressLine3 | | | |
| AddressLine3 | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Address line 3 of the Producer. Usually department information. | Applies to NAFTA CO. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer/Address/City | | | |
| City | Required: Yes* Type: String Max Allowed: 1 Length: 1...30 | City of the Producer. | Applies to NAFTA CO. Conditionally required for: NAFTA CO, when Producer option is not specified. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer/Address/StateProvinceCode | | | |
| StateProvinceCode | Required: Cond Type: String Max Allowed: 1 Length: 1...5 | State of the Producer. | Applies to NAFTA CO. Required for certain countries or territories. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer/Address/PostalCode | | | |
| PostalCode | Required: Cond Type: String Max Allowed: 1 Length: 1...10 | Postal code of the Producer. | Applies to NAFTA CO. Required for certain countries or territories. The length of the postal code depends on the country or territory code. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer/Address/CountryCode | | | |
| CountryCode | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Country or Territory code of the Producer. | Applies to NAFTA CO. |

| Name | Constraint | Description | Validation |
|--|---|---|---|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer/AttentionName | | | |
| AttentionName | Required: No Type: String Max Allowed: 1 Length: 1...35 | The contact name of the Producer. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer/Phone | | | |
| Phone | Required: No Type: Container Max Allowed: 1 Length: N/A | Phone Container. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer/Phone/Number | | | |
| Number | Required: Yes* Type: String Max Allowed: 1 Length: 1...15 | Phone Number of the Producer. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer/Phone/Extension | | | |
| Extension | Required: No Type: String Max Allowed: 1 Length: 1...4 | Phone Extension of the Producer. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Contacts/Producer/EMailAddress | | | |
| EMailAddress | Required: No Type: String Max Allowed: 1 Length: 1...50 | Email address of the Producer. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product | | | |
| Product | Required: Yes* Type: Container Max Allowed: 1...50 Length: N/A | Contains the commodity/product information. | <p>Applies to EEI, Invoice, Partial Invoice, CO and NAFTA CO. When any International form is requested, at least one Product must be present.</p> <p>Maximum number of products allowed for different forms are:</p> <ul style="list-style-type: none"> 50: Package Packing List 100: Commercial Invoice, NAFTA, CO, EEI 1000: Air Freight packing list <p>Note: For Partial Invoice this container is optional.</p> |

| Name | Constraint | Description | Validation |
|---|--|---|---|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/Description | | | |
| Description | Required: Yes* Type: String Max Allowed: 3 Length: 1...35 | Description of the product. | Applies to all International Forms. Optional for Partial Invoice. Must be present at least once and can occur for a maximum of 3 times. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/Unit | | | |
| Unit | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container tag for the unit's information of each product. (Also called as commodity) | Required for Invoice forms and optional for Partial Invoice. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/Unit/Number | | | |
| Number | Required: Yes* Type: String Max Allowed: 1 Length: 1...7 | Total quantity of each commodity to be shipped, measured in the units specified in the Unit of Measure field. | Required for Invoice forms and optional for Partial Invoice. Must be numeric. Valid characters are 0-9. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/Unit/Value | | | |
| Value | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | Monetary amount used to specify the worth or price of the commodity. Amount should be greater than zero. | Applies to Invoice and Partial Invoice form. Required for Invoice forms and Partial Invoice forms. Amount should be greater than zero. Valid characters are 0-9 and (Decimal point). Limit to 6 digits after the decimal. The maximum length of the field is 19 including. and can hold up to 6 decimal places. (#####.#####, #####.#####, #####.#####, #####.#####, #####.#####.##, #####.##.##### ##.#,#####) The value of this product and the other products should be such that the invoice line total which is the sum of (number*values) of all products should not exceed 999999999999999.99 |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/Unit/UnitOfMeasurement | | | |
| UnitOfMeasurement | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container tag for the Unit of measurement for the commodity. | Required for Invoice forms and optional for Partial Invoice. |

| Name | Constraint | Description | Validation |
|---|--|---|---|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/Unit/UnitOfMeasurement/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 1...3 | Code for the Unit of measurement of the commodity units. | Applies to Invoice and partial invoice forms and is required. Refer to Product Unit of Measure Codes in the Appendix for valid values. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/Unit/UnitOfMeasurement/Description | | | |
| Description | Required: Cond Type: String Max Allowed: 1 Length: 1...3 | The Unit of Measure if OTH (Other) is entered as the UnitOfMeasurement code. | Applies to Invoice and Partial Invoice forms. Conditionally Required for the Invoice and Partial Invoice form if OTH is entered as the units UnitOfMeasurement code. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/CommodityCode | | | |
| CommodityCode | Required: Cond Type: String Max Allowed: 1 Length: 6...15 | 6-to-15-alphanumeric commodity code. Customs uses this code to determine what duties should be assessed on the commodity. | Applies to Invoice, Partial Invoice and NAFTA CO. Required for NAFTA CO and optional for Partial Invoice. Should be at least 6 alphanumeric. For NAFTA CO: For each good described in Description of Goods field, identify the H.S. tariff classification to six digits. If the good is subject to a specific rule of origin in Annex 401 that requires eight digits, identify to eight digits, using the H.S. tariff classification of the country or territory into whose territory the good is imported. To avoid shipment delays please include this for UPS® Worldwide Economy service. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/PartNumber | | | |
| PartNumber | Required: No Type: String Max Allowed: 1 Length: 1...35 | The part number or reference number for the product contained in the invoice line, as indicated on the customs invoice. | Applies to Invoice and Partial Invoice. To avoid shipment delays please include this for UPS® Worldwide Economy service. |

| Name | Constraint | Description | Validation |
|---|---|---|---|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/OriginCountryCode | | | |
| OriginCountryCode | Required: Cond Type: String Max Allowed: 1 Length: 2 | The country or territory in which the good was manufactured, produced or grown. For detailed information on country or territory of origin, certificate of origin, rules of origin and any related matters, please refer to the U.S. Customs and Border Protection Web site at www.customs.gov or contact your country's or territory's Customs authority. | <p>Applies to Invoice, Partial Invoice, CO and NAFTA CO. Required for Invoice and CO forms. Optional for Partial Invoice. Conditionally required for NAFTA CO if JointProductionIndicator is not present. Do not put in developers guide:</p> <p>For NAFTA CO, identify the name of the country or territory (MX or US for agricultural and textile goods exported to Canada; US or CA for all goods exported to Mexico; or CA or MX for all goods exported to the United States) to which the preferential rate of customs duty applies, as set out in Annex 302.2, in accordance with the Marking Rules or in each party's schedule of tariff elimination.</p> <p>For all other originating goods exported to Canada, indicate appropriately MX or US if the goods originate in that NAFTA country or territory, within the meaning of the NAFTA Rules of Origin Regulations, and any subsequent processing in the other NAFTA country or territory does not increase the transaction value of the goods by more than seven percent; otherwise use the JointProductionIndicator for joint production.</p> <p>To avoid shipment delays please include this for UPS® Worldwide Economy service.</p> |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/JointProductionIndicator | | | |
| JointProductionIndicator | Required: No Type: String | If present, JNT will be used as the origin of country or territory code on the NAFTA form and the | Applies to NAFTA CO only. |

| Name | Constraint | Description | Validation |
|---|---|---|--|
| | Max Allowed: 1 Length: 0 | Product/OriginCountryCode tag will be ignored. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/NetCostCode | | | |
| NetCostCode | Required: Cond Type: String Max Allowed: 1 Length: 2 | For each good described in the Description of Goods field, where the good is subject to a regional value content (RVC) requirement, indicate NC if the RVC is calculated according to the net cost method; otherwise, indicate NO. If the RVC is calculated over a period of time then indicate "NC with begin/end date" by passing code "ND" | Applies to NAFTA CO only. Required for NAFTA CO. Possible Values: NC, ND and NO. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/NetCostDateRange | | | |
| NetCostDateRange | Required: No Type: Container Max Allowed: 1 Length: N/A | Date Range for regional value content (RVC). | Applies to NAFTA CO only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/NetCostDateRange/BegInDate | | | |
| BeginDate | Required: Yes* Type: String Max Allowed: 1 Length: 8 | If the RVC is calculated over a period of time, it should be identified by the begin date (YYYYMMDD) of that period. (Reference: Articles 402.1, 402.5). | Applies to NAFTA CO only. Format is YYYYMMDD. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/NetCostDateRange/EndDate | | | |
| EndDate | Required: Yes* Type: String Max Allowed: 1 Length: 8 | If the RVC is calculated over a period of time, it should be identified by the End date (YYYYMMDD) of that period. (Reference: Articles 402.1, 402.5). | Applies to NAFTA CO only. Format is YYYYMMDD. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/PreferenceCriteria | | | |
| PreferenceCriteria | Required: Cond Type: String Max Allowed: 1 Length: 1 | Indicates the criterion (A through F) for each good described in the Description of Goods field if applicable. The rules of origin are contained in Chapter Four and Annex 401. Additional rules are described in Annex 703.2 (certain agricultural goods), Annex 300-B, Appendix 6 (certain textile goods) and Annex 308.1 (certain automatic data processing goods and their parts). | Applies to NAFTA CO only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/ProducerInfo | | | |
| ProducerInfo | Required: Cond Type: String Max Allowed: 1 Length: 3...5 | Indicate the following: Yes - If shipper is the producer of the good. If not, state 02, 03, and 04 depending on whether this certificate was based upon: No [1] - Knowledge of whether the good qualifies as an originating good. No [2] - Reliance on the producers written representation (other than a Certificate of Origin) that the good qualifies as an originating good. No [3] - A completed and signed Certificate for the good voluntarily | Applicable for NAFTA CO and is required. Possible Values: Yes, No[1], No[2], No[3] |

| Name | Constraint | Description | Validation |
|--|--|---|---|
| | | provided to the exporter by the producer. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/MarksAndNumbers | | | |
| MarksAndNumbers | Required: No Type: String Max Allowed: 1 Length: 1...35 | Any special marks, codes, and numbers that may appear on package. | Applies to CO Only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/NumberOfPackagesPerCommodity | | | |
| NumberOfPackagesPerCommodity | Required: Cond Type: String Max Allowed: 1 Length: 1...3 | The total number of packages, cartons or containers for the commodity. | Applicable for CO and is required. Should be numeric. Valid characters are 0 -9. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/ProductWeight | | | |
| ProductWeight | Required: Cond Type: Container Max Allowed: 1 Length: N/A | The shipping weight, including containers, for each commodity with a separate Harmonized Tariff Code / Schedule B Number. This weight does not include carrier equipment. | Applies to CO and EEI forms only. Required for CO and EEI forms. To avoid shipment delays please include this for UPS® Worldwide Economy service. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/ProductWeight/UnitOfMeasurement | | | |
| UnitOfMeasurement | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container tag for the Unit of Measurement of weight. | Applies to CO and EEI forms only. Required for CO and EEI forms. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/ProductWeight/UnitOfMeasurement/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Code for unit of Measurement of weight. | Applies to CO and EEI forms only. Possible values: KGS/LBS. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/ProductWeight/UnitOfMeasurement/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...20 | Description of the Unit of Measurement. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/ProductWeight/Weight | | | |
| Weight | Required: Yes* Type: String Max Allowed: 1 Length: 1...5 | Weight of Product. | Applies to CO and EEI forms only. Valid characters are 0-9 and (Decimal point). Limit to 1 digit after the decimal. The maximum length of the field is 5 including ". " and can hold up to 1 decimal place. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/VehicleID | | | |
| VehicleID | Required: No Type: String Max Allowed: 1 Length: 1...25 | Includes the following information for used self-propelled vehicles as defined in Customs regulations 19 CFR 192.1: The unique Vehicle | Applies to EEI forms only. |

| Name | Constraint | Description | Validation |
|--|--|--|--|
| | | Identification Number (VIN) in the proper format. Or The Product Identification Number (PIN) for those used self propelled vehicles for which there are no VINs. Or no Vehicle Title Number. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/ScheduleB | | | |
| ScheduleB | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container tag for the schedule B information of a commodity. | Applies to EEI forms only. Required for EEI form. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/ScheduleB/Number | | | |
| Number | Required: Yes* Type: String Max Allowed: 1 Length: 10 | A unique 10-digit commodity classification code for the item being exported. (To classify a commodity access the following Web page: http://www.census.gov/foreign-trade/schedules/b/#search). | Applies to EEI forms only. Has to be 10 characters. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/ScheduleB/Quantity | | | |
| Quantity | Required: Cond Type: String Max Allowed: 1 Length: 1...10 | The count of how many Schedule B units of the current good are in the shipment (EEI only). For example, if the Schedule B unit of measure is dozens and eight dozen, is being shipped, indicate 8 in this field. | Applies to EEI forms only. Conditionally required for EEI forms if ScheduleB UnitOfMeasurement is not X. Should be Numeric. Valid characters are 0 -9. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/ScheduleB/UnitOfMeasurement | | | |
| UnitOfMeasurement | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | The unit of measure indicated on the Export License. | Applies to EEI forms only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/ScheduleB/UnitOfMeasurement/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 1...3 | The unit of measure indicated on the Export License. Enter an X if there is no unit of measure in the Schedule B Unit field. | Applies to EEI forms only. Required for the EEI form. Refer to ScheduleB Unit of Measure Codes in the Appendix for valid values. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/ScheduleB/UnitOfMeasurement/Description | | | |
| Description | Required: Yes* Type: String Max Allowed: 1 Length: 1...20 | Description of the Unit of Measure. | Applies to EEI forms only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/ExportType | | | |
| ExportType | Required: Cond Type: String Max Allowed: 1 Length: 1 | Code indicating Domestic: Exports that have been produced, manufactured or grown in the United States or Puerto Rico. This includes imported merchandise which has been enhanced in value or changed from the form in which imported by further manufacture or processing in | Applies to EEI forms only. Required for EEI form. Possible Values: D - Domestic, F - Foreign. |

| Name | Constraint | Description | Validation |
|--|---|--|--|
| | | the United States or Puerto Rico. Foreign: Merchandise that has entered the United States and is being exported again in the same condition as when imported. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/SEDTotalValue | | | |
| SEDTotalValue | Required: Cond Type: String Max Allowed: 1 Length: 1...15 | This amount will always be USD. This attribute represents the LicenseLineValue for EEI. | Applies to EEI forms only. Required for EEI form. Valid characters are 0-9 and. (Decimal point). Limit to 2 digit after the decimal. The maximum length of the field is 15 and can hold up to 2 decimal places. Note: This value is calculated based on the Product/Unit/Value and /Product/Unit/Number (Number of Units * Price per Unit). If the total value is incorrect it will be replaced by the actual calculated total value. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/ExcludeFromForm | | | |
| ExcludeFromForm | Required: No Type: Container Max Allowed: 1 Length: N/A | Container tag for determining whether or not to exclude product information from a particular form. | If this container is not present we assume that the DEFAULT is selected which is "none" and all products will appear on all forms. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/ExcludeFromForm/FormType | | | |
| FormType | Required: Yes* Type: String Max Allowed: UNB Length: 1 | Indicates the name of the International form requested to NOT have product information. | Possible Values are 04 – NAFTA CO. Please note that if this is used and you DO NOT have the corresponding form type requested this will be IGNORED. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/PackingListInfo | | | |
| PackingListInfo | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Data Container holding package related information. | Required for packaging list and Air Freight Packing list. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/PackingListInfo/PackageAssociated | | | |
| PackageAssociated | Required: Yes* Type: Container Max Allowed: 20 Length: N/A | Data Container holding package/product related information that will break up the product into each package on the packing list. | Total product amount must equal the product unit value above. Required for packaging list and Air Freight Packing list. Packaging list max allowed : 20 Air Freight Packaging list max allowed: 200 |

| Name | Constraint | Description | Validation |
|---|---|---|---|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/PackingListInfo/Packag eAssociated/PackageNumber | | | |
| PackageNumber | Required: Yes* Type: String Max Allowed: 1 Length: N/A | Package number the product should be allocated to on the packing list. | Required for packaging list and Air Freight Packing list. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/PackingListInfo/Packag eAssociated/ProductAmount | | | |
| ProductAmount | Required: Yes* Type: String Max Allowed: 1 Length: N/A | Amount of Product associated with a package. | Required for packaging list and Air Freight Packing list. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/PackingListInfo/Packag eAssociated/ProductNote | | | |
| ProductNote | Required: No Type: String Max Allowed: 1...35 Length: N/A | Product Note | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation | | | |
| EEIInformation | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Required for EEI Form. | Applies to EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/ExportIn formation | | | |
| ExportInformation | Required: Cond Type: String Max Allowed: 1 Length: 2 | Required for EEI form id it is a SDL product. Valid values are: LC, LV, SS, MS, GS, DP, HR, UG, IC, SC, DD, HH, SR, TE, TL, IS, CR, GP, RJ, TP, IP, IR, DB, CH, RS, OS. | Applies to EEI form only. Required if EEIFilingOption code 3 specified for EEI form. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/License | | | |
| License | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Licence information for SDL commodity. | Applies to EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/License/ Number | | | |
| Number | Required: Cond Type: String Max Allowed: 1 Length: 7...13 | Represents any one of the following values: export license number, exception code, CFR citation, KPC Number, ACM Number. Please refer to Appendix W for valid value and format. | Applies to EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/License/ Code | | | |
| Code | Required: Cond Type: String Max Allowed: 1 Length: 3 | The standard license code published by US government. Please refer to Appendix V for valid values. | Applies to EEI form only. It is required for EEIFilingOption code 3. It is optionally required for all other filing types; however, it is used to categorize each product as SDL or non-SDL. It is also used to identify which piece of |

| Name | Constraint | Description | Validation |
|--|--|---|--|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/LicenseLineValue | | | information is applicable. |
| LicenseLineValue | Required: Cond Type: String Max Allowed: 1 Length: 1...10 | The export monetary amount allowed per license. Required for a licensable product when the EEI form is selected. | Applies to EEI form only. Required if EEIFilingOption code 1A (only for SDL shipments) or 3. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/License/ECCNNumber | | | |
| ECCNNumber | Required: Cond Type: String Max Allowed: 1 Length: 5 | Product ECCN Number issued by BIS (Bureau of Industry and Security). If the license number is a commerce license, ECCN must be provided. The format is #A### or EAR99 | Applies to EEI forms only. It is required for EEIFilingOption code 3. ECCN is required one of the following License Exception Codes is entered: CIV, CTP, ENC, GBS, KMI, LVS, TSR. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/DDTCInformation | | | |
| DDTCInformation | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Department of State/ Directorate of Defense Trade Control Information. This element is a container for additional information that is applicable to SDL products. It will only be evaluated if the provided license code is an SDL code. | Applies to EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/DDTCInformation/ITARExemptionNumber | | | |
| ITARExemptionNumber | Required: Cond Type: String Max Allowed: 1 Length: 3...10 | The specific citation (exemption number) under the International Traffic in Arms Regulations (ITAR) from the Code of Federal Register (see 22 CFR 120-130) that exempts the shipment from the requirements for a license or other written authorization from the Directorate of Trade Controls (DDTC). Refer to Appendix V for valid ITAR exemption values. | Applies to EEI Form only. This field is applicable for EEIFiling option 1A and 3. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/DDTCInformation/USMLCategoryCode | | | |
| USMLCategoryCode | Required: Cond Type: String Max Allowed: 1 Length: 2 | Digit numeric code (e.g. 01-18, 20 or 21). Indicates the U.S. Munitions List (USML) category article, service or related technical data as it applies to the article reported. | Applies to EEI form only. It is required for EEIFilingOption code 3. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/DDTCInformation/EligiblePartyIndicator | | | |
| EligiblePartyIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absent indicator. Certification by the U.S. exporter that the exporter is an eligible party to participate in the defense trade. | Applies to EEI form only. |

| Name | Constraint | Description | Validation |
|---|--|---|--|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/DDTCInformation/RegistrationNumber | | | |
| RegistrationNumber | Required: Cond Type: String Max Allowed: 1 Length: 6 | It is a unique registration code assigned to the registrant. The DDTC registration code consist of a letter prefix, M (assigned to a manufacturer and/or exporter) or K (assigned to a broker), followed by four or five digits (e.g. K-1234 or M12345). | It is required for EEIFilingOption code 3. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/DDTCInformation/Quantity | | | |
| Quantity | Required: Cond Type: String Max Allowed: 1 Length: 1...7 | Export Quantity. | Applies to EEI form only. It is required for EEIFilingOption code 3. Only positive integer value is valid. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/DDTCInformation/UnitOfMeasurement | | | |
| UnitOfMeasurement | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for unit of measurement. | Applies to EEI form only. It is required for EEIFilingOption code 3. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/DDTCInformation/UnitOfMeasurement/Code | | | |
| Code | Required: Cond Type: String Max Allowed: 1 Length: 2...3 | Required for EEI form. Unit of measurement code. The two or three (3) alpha unit of measurement for the article being shipped. For example: BAG/BG - bags. | Applies to EEI form only. It is required for EEIFilingOption code 1A and 3. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/DDTCInformation/UnitOfMeasurement/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...15 | Unit of measurement description. | Applies to EEI form only. It is required for EEIFilingOption code 3. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/DDTCInformation/SignificantMilitaryEquipmentIndicator | | | |
| SignificantMilitaryEquipmentIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absence Indicator. | Applies to EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Product/EEIInformation/DDTCInformation/ACMNumber | | | |
| ACMNumber | Required: Cond Type: String Max Allowed: 1 Length: 11 | Approved Community Member Number (ACM). It is required to be provided along with ITARExemptionNumber for some License code (SGB and SAU). The ACM# for the United Kingdom (License code SGB) must begin with UK followed by 9 numbers. The ACM# for Australia (License Code SAU) must begin with DTT followed by 8 numbers. | Applies to EEI form only. It is required for EEIFilingOption code 1A and 3. |

| Name | Constraint | Description | Validation |
|--|--|---|---|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/InvoiceNumber | | | |
| InvoiceNumber | Required: No Type: String Max Allowed: 1 Length: 1...35 | Commercial Invoice number assigned by the exporter. | Applies to Invoice and Partial Invoice forms only. To avoid shipment delays please include this for UPS® Worldwide Economy service. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/InvoiceDate | | | |
| InvoiceDate | Required: Cond Type: String Max Allowed: 1 Length: 8 | Date when the Invoice is created. Ideally this is the same as the ship date. | Applies to Invoice and Partial Invoice forms only. Optional for Partial Invoice. Required for Invoice form for forward shipments. For shipment with return service, the user input will be ignored, and the field will be blank on the invoice. Format is YYYYMMDD |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/PurchaseOrderNumber | | | |
| PurchaseOrderNumber | Required: No Type: String Max Allowed: 1 Length: 1...35 | The customer's order reference number. | Applies to Invoice and Partial Invoice forms. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/TermsOfShipment | | | |
| TermsOfShipment | Required: No Type: String Max Allowed: 1 Length: 3 | Indicates the rights to the seller from the buyer. Also, it refers to Terms of Sale. | Applies to Invoice and Partial Invoice forms only. Possible values are: CFR: Cost and Freight CIF: Cost Insurance and Freight CIP: Carriage and Insurance Paid CPT: Carriage Paid To DAF: Delivered at Frontier DDP: Delivery Duty Paid DDU: Delivery Duty Unpaid DEQ: Delivered Ex Quay DES: Delivered Ex Ship EXW: Ex Works FAS: Free Alongside Ship FCA: Free Carrier FOB: Free On Board |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/ReasonForExport | | | |
| ReasonForExport | Required: Cond Type: String Max Allowed: 1 Length: 1...20 | A reason to export the current international shipment. Possible values: SALE, GIFT, SAMPLE, RETURN, REPAIR, | Applies to Invoice and Partial Invoice forms. Required for Invoice and Optional for Partial Invoice. No validation. |

| Name | Constraint | Description | Validation |
|---|--|---|--|
| | | INTERCOMPANYDATA, Any other reason. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Comments | | | |
| Comments | Required: No Type: String Max Allowed: 1 Length: 1...150 | Any extra information about the current shipment. | Applies to Invoice and Partial Invoice forms only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/DeclarationStatement | | | |
| DeclarationStatement | Required: No Type: String Max Allowed: 1 Length: 1...550 | This is the legal explanation, used by Customs, for the delivering of this shipment. It must be identical to the set of declarations actually used by Customs. Examples of declarations that might be entered in this field are: I hereby certify that the goods covered by this shipment qualify as originating goods for purposes of preferential tariff treatment under the NAFTA. I hereby certify that the information on this invoice is true and correct and the contents and value of this shipment is as stated above. EEA statement: The exporter of the products covered by this document declares that except where otherwise clearly indicated these products are of EEA preferential origin. | Applies to Invoice and Partial Invoice forms only. On the invoice for return shipment, the verbiage is as follows (user input is ignored): The exporter of the products covered by this document declares that except where otherwise clearly indicated these products are of EEA preferential origin. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Discount | | | |
| Discount | Required: No Type: Container Max Allowed: 1 Length: N/A | Container tag that holds the discount. | Applies to Invoice and Partial Invoice forms only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/Discount/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...15 | The discount to be subtracted from the sum of the total value on the invoice. | Applies to Invoice and Partial Invoice forms only. Valid characters are 0-9 and (Decimal point). Limit to 2 digit after the decimal. The maximum length of the field is 15 including. And can hold up to 2 decimal places. This value should be greater than or equal to zero or less than or equal to the value of all goods listed on the invoice. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/FreightCharges | | | |
| FreightCharges | Required: No Type: Container Max Allowed: 1 Length: N/A | Container tag that holds the Freight Charges. | Applies to Invoice and Partial Invoice forms only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/FreightCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...15 | Cost to transport the shipment. | Applies to Invoice and Partial Invoice forms only. Valid characters are 0-9 and (Decimal |

| Name | Constraint | Description | Validation |
|---|--|---|--|
| | | | point). Limit to 2 digit after the decimal. The maximum length of the field is 15 including and can hold up to 2 decimal places. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/InsuranceCharges | | | |
| InsuranceCharges | Required: No Type: Container Max Allowed: 1 Length: N/A | Container tag that holds the Insurance Charges. | Applies to Invoice and Partial Invoice forms only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/InsuranceCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...15 | The amount the shipper or receiver pays to cover the cost of replacing the shipment if it is lost or damaged. | Applies to Invoice and Partial Invoice forms only. Valid characters are 0-9 and. (Decimal point). Limit to 2 digit after the decimal. The maximum length of the field is 15 including. And can hold up to 2 decimal places. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/OtherCharges | | | |
| OtherCharges | Required: No Type: Container Max Allowed: 1 Length: N/A | Container tag that holds the information of amount that covers additional charges not already listed on the invoice. | Applies to Invoice and Partial Invoice forms only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/OtherCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...15 | The Monetary value of OtherCharges. | Applies to Invoice and Partial Invoice forms only. Valid characters are 0-9 and. (Decimal point). Limit to 2 digit after the decimal. The maximum length of the field is 15 including “.” and can hold up to 2 decimal places. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/OtherCharges/Description | | | |
| Description | Required: Yes* Type: String Max Allowed: 1 Length: 1...10 | Description of what the other charges are for. | Applies to Invoice and Partial Invoice forms only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CurrencyCode | | | |
| CurrencyCode | Required: Cond Type: String Max Allowed: 1 Length: 3 | Currency code for all the monetary values of the Invoice form. | Applies to Invoice and Partial Invoice forms only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/BlanketPeriod | | | |
| BlanketPeriod | Required: Cond Type: Container Max Allowed: 1 Length: N/A | This field should be entered if the NAFTA Certificate covers multiple shipments of identical goods as described in the Description of Goods field that are imported into a NAFTA country or territory for a specified period of up to one year (the blanket | |

| Name | Constraint | Description | Validation |
|--|--|--|--|
| | | period). The importation of a good for which preferential treatment is claimed based on this certificate must occur between these dates. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/BlanketPeriod/BeginDate | | | |
| BeginDate | Required: Yes* Type: String Max Allowed: 1 Length: 8 | Begin date of the blanket period. It is the date upon which the Certificate becomes applicable to the good covered by the blanket Certificate (it may be prior to the date of signing this Certificate). | Applies to NAFTA CO form only. Required for NAFTA CO. Format is YYYYMMDD. This is not valid for a paperless shipment. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/BlanketPeriod/EndDate | | | |
| EndDate | Required: Yes* Type: String Max Allowed: 1 Length: 8 | End Date of the blanket period. It is the date upon which the blanket period expires. | Applies to NAFTA CO form only. Required for NAFTA CO. Format is YYYYMMDD. This is not valid for a paperless shipment. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/ExportDate | | | |
| ExportDate | Required: Cond Type: String Max Allowed: 1 Length: 8 | The date the goods will be exiting the country or territory. | Applies to CO and EEI forms only. Required for CO and EEI forms. Format is YYYYMMDD |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/ExportingCarrier | | | |
| ExportingCarrier | Required: Cond Type: String Max Allowed: 1 Length: 1...35 | The name of the carrier that is exporting the shipment. The vessels flag number should also be entered, if the carrier is a vessel. | Applies to CO and EEI forms only. Required for CO and EEI forms. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/CarrierID | | | |
| CarrierID | Required: No Type: String Max Allowed: 1 Length: 1...17 | The four-character Standard Carrier Alpha Code (SCAC) for vessel, rail, and truck shipments. For air shipment, enter the two or three character International Air Transport Association (IATA) code. | Applies to EEI forms only. No Validations. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/InBondCode | | | |
| InBondCode | Required: Cond Type: String Max Allowed: 1 Length: 2 | The two-character In Bond Code. | Applies to EEI forms only. Required for EEI forms. Valid values for EEI are: 70: Not in bond; 67: IE from a FTZ; 68: T&E from a FTZ. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/EntryNumber | | | |
| EntryNumber | Required: Cond Type: String Max Allowed: 1 Length: 1...25 | The Import Entry Number when the export transaction is used as proof of export for import transactions (examples: In Bond, Temporary Import Bond or Drawbacks). | Applies to EEI forms only. Conditionally Required for EEI forms when In bond code value is other than 70 (Not In Bond). |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/PointOfOrigin | | | |
| PointOfOrigin | Required: Cond Type: String Max Allowed: 1 Length: 1...5 | Contains one of the following The two-digit U.S. Postal Service abbreviation for the state from which the goods were shipped to the port of export. The state that is the source for | Applies to EEI forms only. Required for EEI. |

| Name | Constraint | Description | Validation |
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| | | the good with the highest value. The state of consolidation. The Foreign Trade Zone number of the zone from where the exports are leaving. If the goods were shipped from Puerto Rico, enter PR. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/PointOfOriginType | | | |
| PointOfOriginType | Required: Cond Type: String Max Allowed: 1 Length: 1 | Valid values are: S (for state postal code abbreviation), F: FTZ Identifier. | Applies EEI forms only. Required for EEI form. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/ModeOfTransport | | | |
| ModeOfTransport | Required: Cond Type: String Max Allowed: 1 Length: 1...35 | Mode of transport by which the goods are exported. Possible values: Air, AirContainerized, Auto, FixedTransportInstallations, Mail, PassengerHandcarried, Pedestrian, Rail, Rail, Containerized, RoadOther, SeaBarge, SeaContainerized, SeaNoncontainerized, Truck, TruckContainerized. | Applies to EEI forms only. Required for EEI. Only allowed values can be entered. Only 10 Characters can appear on the form. Anything greater than 10 characters will be truncated on the form. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/PortOfExport | | | |
| PortOfExport | Required: No Type: String Max Allowed: 1 Length: 1...35 | Should be one of the following- Overland: The U.S. Customs port where the carrier crosses the U.S. border. -Vessel and Air: The U.S. Customs port where the goods are loaded on the carrier to be exported from the U.S. -Postal: The U.S. Postal Office from where the goods are mailed. | Applies to EEI forms only No validation. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/PortOfUnloading | | | |
| PortOfUnloading | Required: No Type: String Max Allowed: 1 Length: 1...35 | The country or territory and the port where the goods will be unloaded from the exporting carrier. For vessel and air shipments only. | Applies to EEI forms only No validation. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms>LoadingPier | | | |
| LoadingPier | Required: No Type: String Max Allowed: 1 Length: 1...35 | Pier where goods are loaded. For vessel shipments only. | Applies to EEI forms only No validation. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/PartiesToTransaction | | | |
| PartiesToTransaction | Required: Cond Type: String Max Allowed: 1 Length: 1 | Information about parties to transaction. Use Related, if the parties to the transaction are related. A related party is an export from a U.S. businessperson or business to a foreign business or from a U.S. business to a foreign person or business where the person has at least 10 percent of the voting shares of the business during the fiscal year. If unincorporated, then an equivalent interest in the business. | Applies to EEI forms only Valid values are: R - Related, N - Non-related. |

| Name | Constraint | Description | Validation |
|---|--|--|---|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/RoutedExportTransactionIndicator | | | |
| RoutedExportTransactionIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | If Present, indicates that it is a routed export transaction. A routed export transaction is one, where the foreign principal party in interest authorizes a U.S. forwarding (or other) agent to export the merchandise outside the U.S. | Applies to EEI forms only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/ContainerizedIndicator | | | |
| ContainerizedIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | If present indicates that the goods are containerized. This applies to vessel shipments only. | Applies to EEI forms only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/ShipperMemo | | | |
| ShipperMemo | Required: No Type: String Max Allowed: 1 Length: 1...300 | Text for the shipper to add additional information. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/OverridePaperlessIndicator | | | |
| OverridePaperlessIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | The application will automatically provide a copy of the invoice or NAFTA/CO with each response regardless of whether the user has enabled Paperless account. The user now has the option to print or ignore the copy provided. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/EEIFilingOption | | | |
| EEIFilingOption | Required: Cond Type: Container Max Allowed: 1 Length: N/A | EEI Filing option. | Applicable for EEI form and is required. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/EEIFilingOption/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 1 | Required for EEI Form. | Applicable for EEI form. Valid Values are: 1 - Shipper filed, 2 - AES Direct, 3 - UPS filed |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/EEIFilingOption/EMailAddress | | | |
| EMailAddress | Required: No Type: String Max Allowed: 1 Length: 1...50 | Email Address where the notification is sent. Valid for UPS filed(option 3), Shipper filed (option 1- A , 1-C) | Applicable for EEI form. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/EEIFilingOption/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...20 | Optional description of Filing Code. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/EEIFilingOption/UPSFiled | | | |
| UPSFiled | Required: No Type: Container Max Allowed: 1 Length: N/A | Indicates the EEI UPS Filed option. (option 3). | |

| Name | Constraint | Description | Validation |
|---|--|--|---|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/EEIFilingOption/UPSFiled/POA | | | |
| POA | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for POA. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/EEIFilingOption/UPSFiled/POA/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 1 | Indicates the EEI UPS Filed POA filing option. | Applicable for EEI form. Valid values are 1- One Time POA; 2- Blanket POA |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/EEIFilingOption/UPSFiled/POA/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...20 | Description for POA Code. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/EEIFilingOption/ShipperFiled | | | |
| ShipperFiled | Required: No Type: Container Max Allowed: 1 Length: N/A | Indicates the EEI Shipper Filed or AES Direct option. (option 1 or 2). | Applicable for EEI form and is required for Shipper filed and AES Direct option. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/EEIFilingOption/ShipperFiled/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 1 | Indicates the EEI Shipper sub option. | Applicable for EEI form and is required. Valid value is: 'A'- requires the ITN; 'B'- requires the Exemption Legend; 'C'- requires the post departure filing citation. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/EEIFilingOption/ShipperFiled/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...20 | Description of ShipperFiled Code. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/EEIFilingOption/ShipperFiled/PreDepartureITNNumber | | | |
| PreDepartureITNNumber | Required: Cond Type: String Max Allowed: 1 Length: 17 | Input for Shipper Filed option 'A' and AES Direct. The format is available from AESDirect website. | Valid and Required for Shipper Filed option 'A'. EEI form only. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/EEIFilingOption/ShipperFiled/ExemptionLegend | | | |
| ExemptionLegend | Required: Cond Type: String Max Allowed: 1 Length: 20 | Input for Shipper Filed option 'B'. 30.2(d)(2), 30.26(a), 30.36, 30.37(a), 30.37(b), 30.37(c), 30.37(d), 30.37(e), 30.37(f), 30.37(h), 30.37(i), 30.30(j), 30.37(k), 30.37(i), 30.37(j), 30.37(k), 30.37(l), 30.37(m), 30.37(n), 30.37(o), 30.37(p), 30.37(q), 30.37(r), 30.37(s), 30.37(t), 30.37(u), 30.37(x), 30.37(y)(1), 30.37(y)(2), 30.37(y)(3), 30.37(y)(4), 30.37(y)(5), 30.37(y)(6), | Valid and Required for Shipper Filed option 'B'. EEI form only. |

| Name | Constraint | Description | Validation |
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| | | 30.39, 30.40(a), 30.40(b), 30.40(c), 30.40(d), 30.8(b) | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/EEIFilingOption/ShipperFiled/EEIShipmentReferenceNumber | | | |
| EEIShipmentReferenceNumber | Required: No Type: String Max Allowed: 1 Length: 2...17 | Shipment Reference Number for use during interaction with AES. Valid for EEI form for Shipper Filed option 'C' and AES Direct Filed. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/InternationalForms/HazardousMaterialsIndicator | | | |
| HazardousMaterialsIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | This is an empty tag. Presence of the indicator for EEI form means shipment contains hazardous material. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/ReturnOfDocumentIndicator | | | |
| ReturnOfDocumentIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Return of Documents Indicator. If the flag is present, the shipper has requested the ReturnOfDocument accessorial be added to the shipment. | Valid For Poland to Poland shipment without return service. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/DeliveryConfirmation | | | |
| DeliveryConfirmation | Required: No Type: Container Max Allowed: 1 Length: N/A | Container for DCIS Type. | For a list of allowed origin/destination pairs please refer to the appendix P. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/DeliveryConfirmation/DCISType | | | |
| DCISType | Required: Yes* Type: String Max Allowed: 1 Length: 1 | Type of delivery confirmation. | Valid values are: 1 - Delivery Confirmation Signature Required and 2 - Delivery Confirmation Adult Signature Required. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/ImportControlIndicator | | | |
| ImportControlIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Indicates that the Shipment is an ImportControl shipment. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/LabelMethod | | | |
| LabelMethod | Required: No Type: Container Max Allowed: 1 Length: N/A | Type of ImportControl Label. | This container is applicable only for ImportControl shipments. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/LabelMethod/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 2 | LabelMethod types: '01' = ImportControl Print and Mail, '02' = ImportControl One-Attempt, '03' = ImportControl Three-Attempt, '04' = ImportControl Electronic Label, '05' = ImportControl Print Label. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/LabelMethod/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...35 | Label Method description. | |

| Name | Constraint | Description | Validation |
|---|--|---|---|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/CommercialInvoiceRemovalIndicator | | | |
| CommercialInvoiceRemovalIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | CommercialInvoiceRemovalIndicator allows a shipper to dictate that UPS remove the Commercial Invoice from the user's shipment before the shipment is delivered to the ultimate consignee. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/UPScarbonneutralIndicator | | | |
| UPScarbonneutralIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | UPS carbon neutral indicator presence at shipment level is required to create carbon neutral Shipments. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/PreAlertNotification | | | |
| PreAlertNotification | Required: No Type: Container Max Allowed: UNB Length: N/A | This container is used for providing Pre-Alert Notifications to the consignee for UPS Exchange movements and Pack & Collect shipments. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/PreAlertNotification/EMailMessage | | | |
| EMailMessage | Required: No Type: Container Max Allowed: 1 Length: N/A | This container is used for Populating EMailMessage details for PreAlertNotification. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/PreAlertNotification/EMailMessage/EMailAddress | | | |
| EMailAddress | Required: Yes* Type: String Max Allowed: 1 Length: 1...50 | EMailAddress where PreAlertNotification is sent. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/PreAlertNotification/EMailMessage/UndeliverableEMailAddress | | | |
| UndeliverableEMailAddress | Required: No Type: String Max Allowed: 1 Length: 1...50 | This is used for notification when EMailAddress for PreAlertNotification is undeliverable. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/PreAlertNotification/VoiceMessage | | | |
| VoiceMessage | Required: No Type: Container Max Allowed: 1 Length: N/A | VoiceMessage container is used for specifying phone number for receiving voice preAlertNotification. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/PreAlertNotification/VoiceMessage/PhoneNumber | | | |
| PhoneNumber | Required: Yes* Type: String Max Allowed: 1 Length: 1...15 | Phone number for receiving Voice PreAlertNotification. | Valid values are 0 – 9. If the country or territory of the message recipient is US, PR, CA, and VI, the layout is "1, areacode, 7 digit phone number" or "1, areacode, 7 digit phone number, 4 digit extension number". For other countries or territories, the layout is "country or territory code, area code, 7 digit number". |

| Name | Constraint | Description | Validation |
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| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/PreAlertNotification/TextMessage | | | |
| TextMessage | Required: No Type: Container Max Allowed: 1 Length: N/A | TextMessage container is used for specifying phone number for receiving text preAlertNotification. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/PreAlertNotification/TextMessage/PhoneNumber | | | |
| PhoneNumber | Required: Yes* Type: String Max Allowed: 1 Length: 1...15 | Phone number for receiving Text PreAlertNotification. | Valid values are 0 – 9. If the country or territory of the message recipient is US, PR, CA, and VI, the layout is "1, areacode, 7 digit phone number" or "1, areacode, 7 digit phone number, 4 digit extension number". For other countries or territories, the layout is "country or territory code, area code, 7 digit number". |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/PreAlertNotification/Locale | | | |
| Locale | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | This container is used for providing Language and dialect details for PreAlertNotifications. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/PreAlertNotification/Locale/Language | | | |
| Language | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Please refer to Appendix O for valid Language-Dialect combination for PreAlertNotification for list of valid combinations. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/PreAlertNotification/Locale/Dialect | | | |
| Dialect | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Please refer to Appendix O for valid Language-Dialect combination for PreAlertNotification for list of valid combinations. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/ExchangeForwardIndicator | | | |
| ExchangeForwardIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Exchange forward indicator presence at shipment level is required to create exchange forward Shipments. | In the label routing Instruction text by default will be EXCHANGE-LIKE ITEM ONLY. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/HoldForPickupIndicator | | | |
| HoldForPickupIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Hold For Pickup indicator. The empty tag means indicator is present. | This accessorial is only valid for UPS Worldwide Express Freight and UPS Worldwide Express Freight Midday Shipment. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/DropoffAtUPSFacilityIndicator | | | |
| DropoffAtUPSFacilityIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Drop off At UPS Facility indicator. The empty tag means indicator is present. | This accessorial is only valid for UPS Worldwide Express Freight and UPS Worldwide Express Freight Midday Shipment. |

| Name | Constraint | Description | Validation |
|---|--|---|--|
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/LiftGateForPickUpIndicator | | | |
| LiftGateForPickUpIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Lift Gate For Pick Up indicator. The empty tag means indicator is present. | This accessorial is only valid for UPS Worldwide Express Freight and UPS Worldwide Express Freight Midday Shipment. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/LiftGateForDeliveryIndicator | | | |
| LiftGateForDeliveryIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Lift Gate For Delivery indicator. The empty tag means indicator is present. | This accessorial is only valid for UPS Worldwide Express Freight and UPS Worldwide Express Freight Midday Shipment. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/SDLShipmentIndicator | | | |
| SDLShipmentIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | This is an empty tag, any value inside is ignored. The presence of the tag SDLShipmentIndicator indicates Shipment is SDL. SDLShipmentIndicator presence means EEI form/EEI Filing option required. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/EPRAReleaseCode | | | |
| EPRAReleaseCode | Required: No Type: String Max Allowed: 1 Length: 4...6 | Package Release code allows the consignee or claimant to pick-up a package at a UPS Access Point™. The shipper must provide the Package Release Code to the consignee so that they can provide the code to the UPS Access Point™ personnel as another item for authentication before the package is released to them. Package Release Code is only valid with ShipmentIndicationType '01' - Hold for Pickup at UPS Access Point™. | The release code must be between length 4 and 6 and only contain numbers. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/RestrictedArticles | | | |
| RestrictedArticles | Required: No Type: Container Max Allowed: 1 Length: N/A | Restricted Articles container. | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/RestrictedArticles/DiagnosticSpecimensIndicator | | | |
| DiagnosticSpecimensIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | This field is a flag to indicate if the package has Biological substances. True if present; false otherwise. | Shippers account needs to have a valid contract for Biological Substances. Lane check will happen based on postal code/city. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/RestrictedArticles/AlcoholicBeveragesIndicator | | | |
| AlcoholicBeveragesIndicator | Required: No Type: String | Presence/Absence Indicator. True if present; false otherwise. Any value is ignored. If present, indicates that the | Shippers account needs to have a valid contract for Alcohol. |

| Name | Constraint | Description | Validation |
|---|---|---|---|
| | Max Allowed: 1 Length: 0 | package contains Alcoholic Beverages | |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/RestrictedArticles/PerishablesIndicator | | | |
| PerishablesIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absence Indicator. True if present; false otherwise. Any value is ignored. If present, indicates that the package contains Perishable items. | Shippers account needs to have a valid contract for Perishables. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/RestrictedArticles/PlantsIndicator | | | |
| PlantsIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absence Indicator. True if present; false otherwise. Any value is ignored. If present, indicates that the package contains Plants | Shippers account needs to have a valid contract for Plants. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/RestrictedArticles/SeedsIndicator | | | |
| SeedsIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absence Indicator. True if present; false otherwise. Any value is ignored. If present, indicates that the package contains Seeds. | Shippers account needs to have a valid contract for Seeds. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/RestrictedArticles/SpecialExceptionsIndicator | | | |
| SpecialExceptionsIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absence Indicator. True if present; false otherwise. Any value is ignored. If present, indicates that the package contains Special Exception items. | Shippers account needs to have a valid contract for Special Exceptions. |
| /ShipmentConfirmRequest/Shipment/ShipmentServiceOptions/RestrictedArticles/TobaccoIndicator | | | |
| TobaccoIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absence Indicator. True if present; false otherwise. Any value is ignored. If present, indicates that the package contains Tobacco | Shippers account needs to have a valid contract for Tobacco. |
| /ShipmentConfirmRequest/Shipment/Locale | | | |
| Locale | Required: No Type: String Max Allowed: 1 Length: 5 | Represents 5 character ISO Locale that allows the user to request Reference Number Code on Label, Label instructions and Receipt instructions (if applicable) in desired language. Locale is specified by the combination of language code and country or territory code - 2 character language code and 2 character country or territory code separated by an underscore ('_') character. | If Locale element is requested along with LabelLinksIndicator, the URL to retrieve Label and Receipts (if applicable) will be returned in the requested Locale. Please note only LabelURL and ReceiptURL (if applicable) will be returned. LocalLanguageLabelURL and LocalLanguageReceipt URL will not be returned if Locale element is present in request. Queen's English (en_GB) is the default. |

Package

| Name | Constraint | Description | Validation |
|---|--|---|--|
| /ShipmentConfirmRequest/Shipment/Package | | | |
| Package | Required: Yes Type: Container Max Allowed: Many (up to 200) Length: N/A | Package Information. | For Return Shipments up to and including 20 packages are allowed. US/PR origin return movements are limited to only one package. For Mail Innovation shipments only one package is allowed. |
| /ShipmentConfirmRequest/Shipment/Package/Description | | | |
| Description | Required: Cond Type: String Max Allowed: 1 Length: 1...35 | Merchandise description of package. | Required for shipment with return service. |
| /ShipmentConfirmRequest/Shipment/Package/PalletDescription | | | |
| PalletDescription | Required: No Type: String Max Allowed: 1 Length: 1...150 | Description of articles & special marks. Applicable for Air Freight only | |
| /ShipmentConfirmRequest/Shipment/Package/NumOfPieces | | | |
| NumOfPieces | Required: No Type: String Max Allowed: 1 Length: 1...5 | Number of Pieces. Applicable for Air Freight only | |
| /ShipmentConfirmRequest/Shipment/Package/UnitPrice | | | |
| UnitPrice | Required: No Type: String Max Allowed: 1 Length: 1...12 | Unit price of the commodity. Applicable for Air Freight only | Limit to 2 digit after the decimal. The maximum length of the field is 12 including '.' and can hold up to 2 decimal place. (e.g. 999999999.99) |
| /ShipmentConfirmRequest/Shipment/Package/PackagingType | | | |
| PackagingType | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Container for Packaging Type. | |
| /ShipmentConfirmRequest/Shipment/Package/PackagingType/Code | | | |
| Code | Required: Yes Type: String Max Allowed: 1 Length: 2 | Package types. Values are: 01 = UPS Letter 02 = Customer Supplied Package 03 = Tube 04 = PAK 21 = UPS Express Box 24 = UPS 25KG Box 25 = UPS 10KG Box 30 = Pallet 2a = Small Express Box 2b = Medium Express Box 2c = Large Express Box 56 = Flats 57 = Parcels 58 = BPM 59 = First Class 60 = Priority | Package type 24 or 25 is only allowed for shipment without return service. Packaging type must be valid for all the following: ShipTo country or territory, ShipFrom country or territory, a shipment going from ShipTo country or territory to ShipFrom country or territory, all accessorial at both the shipment and package level, and |

| Name | Constraint | Description | Validation |
|--|--|---|---|
| | | 61 = Machinables 62 = Irregulars 63 = Parcel Post 64 = BPM Parcel 65 = Media Mail 66 = BPM Flat 67 = Standard Flat | the shipment service type. UPS will not accept raw wood pallets and please refer the UPS packaging guidelines for pallets on UPS.com. |
| <i>/ShipmentConfirmRequest/Shipment/Package/PackagingType/Description</i> | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...35 | Description of packaging type. Examples are letter, customer supplied, express box. | |
| <i>/ShipmentConfirmRequest/Shipment/Package/Dimensions</i> | | | |
| Dimensions | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Dimensions information container. | Length + 2*(Width + Height) must be less than or equal to 165 IN or 330 CM. |
| <i>/ShipmentConfirmRequest/Shipment/Package/Dimensions/UnitOfMeasurement</i> | | | |
| UnitOfMeasurement | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Unit of measurement information for dimensions of package. | |
| <i>/ShipmentConfirmRequest/Shipment/Package/Dimensions/UnitOfMeasurement/Code</i> | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 2 | <p>Package dimensions measurement code. Codes are: IN = Inches, CM = Centimeters, 00 = Metric Units Of Measurement, 01 = English Units of Measurement.</p> <p>In Canada-origin shipments, no defaulting is performed and a unit of measurement is required.</p> <p>For shipment with return service the unit of measure is defaulted to the shipper's country or territory unit of measure.</p> <p>For all other shipments the unit of measurement will default to the unit of measurement for the origin country or territory.</p> | The unit of measurement must be valid for the Shipper country or territory. |
| <i>/ShipmentConfirmRequest/Shipment/Package/Dimensions/UnitOfMeasurement/Description</i> | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...35 | Description of the package dimensions measurement units. | |
| <i>/ShipmentConfirmRequest/Shipment/Package/Dimensions/Length</i> | | | |
| Length | Required: Yes* Type: String Max Allowed: 1 Length: 9 | Package length. Length must be the longest dimension of the container. | Valid values are 0 to 108 IN and 0 to 274 CM. |
| <i>/ShipmentConfirmRequest/Shipment/Package/Dimensions/Width</i> | | | |
| Width | Required: Yes* Type: String | Package width. | |

| Name | Constraint | Description | Validation |
|--|--|--|--|
| | Max Allowed: 1 Length: 9 | | |
| /ShipmentConfirmRequest/Shipment/Package/Dimensions/Height | | | |
| Height | Required: Yes* Type: String Max Allowed: 1 Length: 9 | Package height. | |
| /ShipmentConfirmRequest/Shipment/Package/DimWeight | | | |
| DimWeight | Required: No Type: Container Max Allowed: 1 Length: N/A | Dimensional weight of shipment. Please visit ups.com for rules on calculating. There is one implied decimal place (e.g. 115 = 11.5). | If dimensions are provided, dimensional weight is ignored. For US/PR/CA shipments, dimensional weight is ignored |
| /ShipmentConfirmRequest/Shipment/Package/DimWeight/UnitOfMeasurement | | | |
| UnitOfMeasurement | Required: No Type: Container Max Allowed: 1 Length: N/A | UnitOfMeasurement Container. | N/A |
| /ShipmentConfirmRequest/Shipment/Package/DimWeight/UnitOfMeasurement/Code | | | |
| Code | Required: No Type: String Max Allowed: 1 Length: 3 | Code representing the unit of measure associated with the package weight. Codes are: LBS = Pounds, KGS = Kilograms. | Valid values: "LBS" = Pounds (default) and "KGS" = Kilograms. |
| /ShipmentConfirmRequest/Shipment/Package/DimWeight/UnitOfMeasurement/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...35 | Text description of the code representing the unit of measure associated with the package weight. | Length and value are not validated. |
| /ShipmentConfirmRequest/Shipment/Package/DimWeight/Weight | | | |
| Weight | Required: No Type: String Max Allowed: 1 Length: 6 | Actual package weight. | Weight accepted for letters/envelopes. |
| /ShipmentConfirmRequest/Shipment/Package/PackageWeight | | | |
| PackageWeight | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Weight of package. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageWeight/UnitOfMeasurement | | | |
| UnitOfMeasurement | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Unit of measurement information for weight of package. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageWeight/UnitOfMeasurement/Code | | | |
| Code | Required: Cond Type: String Max Allowed: 1 Length: 3 | Package weight unit of measurement code. Codes are: LBS = Pounds KGS = Kilograms OZS = Ounces 00 = Metric Unit of Measurements 01 = English Unit of Measurements In Canada-origin shipments, no defaulting is performed and a unit of | Valid codes are: KGS, LBS, OZS, 00 and 01. |

| Name | Constraint | Description | Validation |
|--|---|--|--|
| | | <p>measurement is required.</p> <p>For shipment with return service, the unit of measure is defaulted to the shipper's country or territory unit of measure.</p> <p>For all other shipments the unit of measurement will default to the unit of measurement for the origin country or territory. Unit of Measurement "OZS" is the only valid UOM for some of the Mail Innovations Forward Shipments.</p> <p>Refer to Mail Innovations Package Detail Information in the Appendix for valid values.</p> | |
| /ShipmentConfirmRequest/Shipment/Package/PackageWeight/UnitOfMeasurement/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...35 | Description of the package weight measurement units. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageWeight/Weight | | | |
| Weight | Required: Yes* Type: String Max Allowed: 1 Length: 1...5 | Packages weight. | Weight accepted for letters/envelopes. |
| /ShipmentConfirmRequest/Shipment/Package/LargePackageIndicator | | | |
| LargePackageIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence of the indicator mentions that the package is Large Package. | |
| /ShipmentConfirmRequest/Shipment/Package/ReferenceNumber | | | |
| ReferenceNumber | Required: No Type: Container Max Allowed: 5 Length: N/A | Package reference number information container. | <p>For Mail Innovation shipments, up to 3 reference numbers are supported. If 5 reference numbers are specified (CostCenter, PackageID, and 3 ReferenceNumbers) the 3 designated by the ReferenceNumber container will not be visible on 4x6 label supported by the API. These additional reference numbers are only be visible on the 4x8 label.</p> <p>For non-Mail Innovation shipments only the first 2 reference numbers will be visible on labels.</p> |
| /ShipmentConfirmRequest/Shipment/Package/ReferenceNumber/BarCodeIndicator | | | |
| BarCodeIndicator | Required: No Type: String | If the indicator is present then the reference numbers value will be bar coded on the label. | Only one shipment-level or package-level reference number can |

| Name | Constraint | Description | Validation |
|--|--|--|--|
| | Max Allowed: 1 Length: 0 | | be bar coded per shipment. In order to barcode a reference number, its value must be no longer than 14 alphanumeric characters or 24 numeric characters and cannot contain spaces. |
| /ShipmentConfirmRequest/Shipment/Package/ReferenceNumber/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Reference number type code, for the entire shipment. The code specifies the Reference name. | It needs to be alpha-numeric |
| /ShipmentConfirmRequest/Shipment/Package/ReferenceNumber/Value | | | |
| Value | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Customer supplied reference number. | Supports up to 2 customer supplied combinations of Reference code- value combinations. |
| /ShipmentConfirmRequest/Shipment/Package/AdditionalHandling | | | |
| AdditionalHandling | Required: No Type: String Max Allowed: 1 Length: 0 | Additional Handling Required. The presence indicates additional handling is required, the absence indicates no additional handling is required. Additional Handling indicator indicates it's a non-corrugated package. | |
| /ShipmentConfirmRequest/Shipment/Package/UPSPremier | | | |
| UPSPremier | Required: No Type: Container Max Allowed: 1 Length: N/A | UPS Premier Container. | |
| /ShipmentConfirmRequest/Shipment/Package/UPSPremier/Category | | | |
| Category | Required: Yes* Type: String Max Allowed: 1 Length: 2 | UPS Premier Category. | Valid values are 01,02,03 UPS Premier Silver -01 UPS Premier Gold - 02 UPS Premier Platinum - 03 |
| /ShipmentConfirmRequest/Shipment/Package/UPSPremier/SensorID | | | |
| SensorID | Required: Yes* Type: String Max Allowed: 1 Length: 1...50 | SensorID is RFID for UPS Premier Silver. SensorID is MeshID for UPS Premier Gold or UPS Premier Platinum Package. | |
| /ShipmentConfirmRequest/Shipment/Package/UPSPremier/HandlingInstructions | | | |
| HandlingInstructions | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Handling Instruction Container. | |
| /ShipmentConfirmRequest/Shipment/Package/UPSPremier/HandlingInstructions/Instruction | | | |
| Instruction | Required: Yes* Type: String Max Allowed: 1....5 Length: 3 | Handling Instruction for UPS Premier package. | Please refer Appendix UPS Premier Handling Instructions. |

| Name | Constraint | Description | Validation |
|--|--|--|--|
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions | | | |
| PackageServiceOptions | Required: No Type: Container Max Allowed: 1 Length: N/A | Package service options container. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/DeliveryConfirmation | | | |
| DeliveryConfirmation | Required: No Type: Container Max Allowed: 1 Length: N/A | Delivery confirmation information container. | For a list of allowed origin/destinations please refer to Appendix P. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/DeliveryConfirmation/DCISType | | | |
| DCISType | Required: Yes* Type: String Max Allowed: 1 Length: 1 | Type of delivery confirmation. | Valid values: 1 - Delivery Confirmation 2 - Delivery Confirmation Signature Required 3 - Delivery Confirmation Adult Signature Required |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/DeliveryConfirmation/DCISNumber | | | |
| DCISNumber | Required: No Type: String Max Allowed: 1 Length: 1...11 | Delivery Confirmation Control number associated with the delivery confirmation for the package. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/InsuredValue | | | |
| InsuredValue | Required: No Type: Container Max Allowed: 1 Length: N/A | Insured Value container. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/InsuredValue/Type | | | |
| Type | Required: No Type: Container Max Allowed: 1 Length: N/A | Container for Insured Value Type. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/InsuredValue/Type/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Declared value type. Valid values are 01=EVS; 02=DVS Defaults to 01 i.e. EVS if declared value type is not provided. | The user cannot specify different type of declared value at package level for entire shipment. User can either have shipper declared value (DVS) or declared value (EVS) but not both at package level. Note: The Shipper DeclaredValue is applicable for forward shipments when the billing option is freight collect or third party. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/InsuredValue/Type/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...35 | Declared value Description. | |

| Name | Constraint | Description | Validation |
|--|--|--|--|
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/InsuredValue/CurrencyCode | | | |
| CurrencyCode | Required: No Type: String Max Allowed: 1 Length: 3 | Declared value amount currency type. Defaults to the currency used in the shipper's country or territory. | Code must represent a currency that is a valid for Shipper country or territory. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/InsuredValue/MonetaryValue | | | |
| MonetaryValue | Required: No Type: String Max Allowed: 1 Length: 1...19 | Declared value amount. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/COD | | | |
| COD | Required: No Type: Container Max Allowed: 1 Length: N/A | COD container. | Indicates COD is requested. Package level COD is available for shipment without return service from US/PR to US/PR, CA to CA and CA to US. CA to US COD is not allowed for package Letter/Envelope. COD is not valid for return service movements. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/COD/CODCode | | | |
| CODCode | Required: Yes* Type: String Max Allowed: 1 Length: 1 | COD type value. 3 = Tagless COD. | Valid value is 3. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/COD/CODFundsCode | | | |
| CODFundsCode | Required: Yes* Type: String Max Allowed: 1 Length: 1 | For valid values refer to: Rating and Shipping COD Supported Countries or Territories in the Appendix. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/COD/CODAmount | | | |
| CODAmount | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | COD amount container. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/COD/CODAmount/CurrencyCode | | | |
| CurrencyCode | Required: No Type: String Max Allowed: 1 Length: 3 | COD amount currency code type. Defaults to the currency used in the destination country or territory. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/COD/CODAmount/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...8 | COD Amount. | Valid values: 0.01 USD - 50000.00 USD. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/AccessPointCOD | | | |
| AccessPointCOD | Required: No Type: Container Max Allowed: 1 Length: N/A | Access Point COD indicates Package Access Point COD is requested for a shipment. | Valid only for "01 - Hold For Pickup At UPS Access Point" Shipment Indication type. Package Access Point COD is valid only for |

| Name | Constraint | Description | Validation |
|--|---|---|---|
| | | | shipment without return service from US/PR to US/PR and CA to CA. Not valid with (Package) COD. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/AccessPointCOD/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Access Point COD Currency Code. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/AccessPointCOD/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...8 | Access Point COD Monetary Value. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/ShipperReleaseIndicator | | | |
| ShipperReleaseIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | The presence indicates that the package may be released by driver without a signature from the consignee. | Only available for US50/PR to US50/PR packages without return service. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/Notification | | | |
| Notification | Required: No Type: Container Max Allowed: 1 Length: N/A | Package level notification. | Applicable for Shipment with returned service also. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/Notification/NotificationCode | | | |
| NotificationCode | Required: Yes* Type: String Max Allowed: 1 Length: 1 | Notification Code. | Valid values are 3 - Receiver Return Notification, 6 - QV Email Notification, 7 - QV Exception Notification and 8 - QV Delivery Notification. For Mail Innovations forward shipments, QV Email Notifications are allowed for First Class, Priority Mail and Expedited Mail Innovation services. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/Notification/EMailMessage | | | |
| EMailMessage | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for e-mail message. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/Notification/EMailMessage/EMailAddress | | | |
| EMailAddress | Required: Yes* Type: String Max Allowed: Many (up to 2) Length: 1...50 | The destination eMail address of the receiver returns notification eMail. | The shipment can have up to two receivers return notification email address for the whole shipment. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/Notification/EMailMessage/UndeliverableEMailAddress | | | |
| UndeliverableEMailAddress | Required: No Type: String | The e-mail address where an undeliverable eMail message is sent | Defaults to FromEMailAddress. |

| Name | Constraint | Description | Validation |
|--|--|---|---|
| | Max Allowed: 1 Length: 1...50 | if the Receiver Return Notification email is undeliverable. | Only allowed at the first package. |
| <i>/ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/Notification/EMailMessage/FromEmailAddress</i> | | | |
| FromEmailAddress | Required: Yes* Type: String Max Allowed: 1 Length: 1...50 | The email address listed in the Reply To field of the message header, includes name and e-mail address of sender. The "From" field of the message header contains pkginfo@ups.com. | Only allowed at the first package. |
| <i>/ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/Notification/EMailMessage/FromName</i> | | | |
| FromName | Required: No Type: String Max Allowed: 1 Length: 1...35 | The name the receiver return notification will appear to be from. | Defaults to the ShipperName. Only allowed at the first package. |
| <i>/ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/Notification/EMailMessage/Memo</i> | | | |
| Memo | Required: No Type: String Max Allowed: 1 Length: 1...150 | User defined text that will be included in the eMail. | Only allowed at the first package. |
| <i>/ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/Notification/EMailMessage/Subject</i> | | | |
| Subject | Required: No Type: String Max Allowed: 1 Length: 1...50 | Email subject/description. | |
| <i>/ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/Notification/EMailMessage/SubjectCode</i> | | | |
| SubjectCode | Required: No Type: String Max Allowed: 1 Length: 2 | Specifies a reference code and reference number to display in the subject of the Notification. The valid subject codes are: 01 - Shipment Reference Number 1, 02 - Shipment Reference Number 2, 03 - package Reference Number 1, 04 - package Reference Number 2, 05 - package Reference Number 3, 06 - package Reference Number 4, 07 - package Reference Number 5, 08 - Subject Text (Return Notification only). | If a subject code is not provided or provided that refers to a nonexistent reference number, the subject will default to shipment Identification Number |
| <i>/ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat</i> | | | |
| HazMat | Required: No Type: Container Max Allowed: 3 Length: N/A | Container to hold HazMat Chemical Records. | |
| <i>/ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/PackagingTypeQuantity</i> | | | |
| PackagingTypeQuantity | Required: No Type: String Max Allowed: 1 Length: 1...3 | The number of pieces of the specific commodity. | Valid values are 1 to 999. |
| <i>/ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/RecordIdentifier1</i> | | | |
| RecordIdentifier1 | Required: No Type: String Max Allowed: 1 Length: N/A | Reserved for future use. | |

| Name | Constraint | Description | Validation |
|---|---|---|--|
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/RecordIdentifier2 | | | |
| RecordIdentifier2 | Required: No Type: String Max Allowed: 1 Length: N/A | Reserved for future use. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/RecordIdentifier3 | | | |
| RecordIdentifier3 | Required: No Type: String Max Allowed: 1 Length: N/A | Reserved for future use. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/SubRiskClass | | | |
| SubRiskClass | Required: No Type: String Max Allowed: 1 Length: 7 | Recommended if CommodityRegulatedLevelCode = LQ or FR and if the field applies to the material by regulation. Secondary hazardous characteristics of a package. (There can be more than one – separate each with a comma). | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/aDRItemNumber | | | |
| aDRItemNumber | Required: No Type: String Max Allowed: 1 Length: 10 | The type of regulated goods for an ADR package where ADR is for Europe to Europe ground movement. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/aDRPackingGroupLetter | | | |
| aDRPackingGroupLetter | Required: No Type: String Max Allowed: 1 Length: 1 | Required if the field applies to the material by regulation. Field input is Arabic numerals, output is Roman numerals. Will be shown in Roman Numerals. | Valid values: “1” = “I”, “2” = “II”, “3” = “III”, and blank. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/TechnicalName | | | |
| TechnicalName | Required: No Type: String Max Allowed: 1 Length: 200 | The technical name (when required) for the specified commodity. Required if CommodityRegulatedLevelCode = LQ or FR and if the field applies to the material by regulation. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/HazardLabelRequired | | | |
| HazardLabelRequired | Required: No Type: String Max Allowed: 1 Length: 50 | Defines the type of label that is required on the package for the commodity. Not applicable if CommodityRegulatedLevelCode = LR or EQ. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/ClassDivisionNumber | | | |
| ClassDivisionNumber | Required: Cond Type: String Max Allowed: 1 Length: 1...7 | This is the hazard class associated to the specified commodity. Required if CommodityRegulatedLevelCode is 'EQ', 'LQ' or 'FR' | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/ReferenceNumber | | | |
| ReferenceNumber | Required: No Type: String | Optional reference number. Will be displayed only on label. | |

| Name | Constraint | Description | Validation |
|---|---|--|---|
| | Max Allowed: 1 Length: 1...15 | | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/Quantity | | | |
| Quantity | Required: Cond Type: String Max Allowed: 1 Length: 1...5 | Required if CommodityRegulatedLevelCode = EQ, LQ or FR. The numerical value of the mass capacity of the regulated good. | Should be more than 0.0. Valid characters are 0-9 and "." (Decimal point). Limit to 1 digit after the decimal. The maximum length of the field is 5 including ":" (Decimal point). It can hold up to 1 decimal place. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/UOM | | | |
| UOM | Required: Cond Type: String Max Allowed: 1 Length: 1...10 | Required if CommodityRegulatedLevelCode = LQ, EQ or FR. The unit of measure used for the mass capacity of the regulated good. For Example: ml, L, g, mg, kg, cylinder, pound, pint, quart, gallon, ounce etc. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/PackagingType | | | |
| PackagingType | Required: Cond Type: String Max Allowed: 1 Length: 1...255 | The type of package used to contain the regulated good. (Ex: Fiberboard Box). Required if CommodityRegulatedLevelCode = LQ or FR. | Ex. FIBERBOARD BOX, WOOD(EN) BOX, PLASTIC JERRICAN, METAL BOX, STEEL DRUM, OTHER, PLASTIC BOX, PLASTIC DRUM, STYROFOAM BOX, CYLINDERS, ENVIROTAINER, PLYWOOD BOX, ALUMINUM DRUM, ALUMINUM CYLINDERS, PLASTIC PAIL, PLYWOOD DRUM, FIBER DRUM, STEEL JERRICAN, ALUMINUM JERRICAN, STEEL BOX, CARTON, ALUMINUM BOX |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/IDNumber | | | |
| IDNumber | Required: Cond Type: String Max Allowed: 1 Length: 1...6 | This is the ID number (UN/NA/ID) for the specified commodity. Required if CommodityRegulatedLevelCode = LR, LQ or FR and if the field applies to the material by regulation. UN/NA/ID Identification Number assigned to the specified regulated good. (Include the UN/NA/ID as part of the entry). | |

| Name | Constraint | Description | Validation |
|--|---|--|--|
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/ProperShippingName | | | |
| ProperShippingName | Required: Yes* Type: String Max Allowed: 1 Length: 1...150 | The Proper Shipping Name assigned by ADR, CFR or IATA. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/AdditionalDescription | | | |
| AdditionalDescription | Required: No Type: String Max Allowed: 1 Length: 1...255 | Additional remarks or special provision information. Required if CommodityRegulatedLevelCode = LQ or FR and if the field applies to the material by regulation. Additional information that may be required by regulation about a hazardous material, such as, "Limited Quantity", DOT-SP numbers, EX numbers. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/PackagingGroupType | | | |
| PackagingGroupType | Required: No Type: String Max Allowed: 1 Length: 1...5 | This is the packing group category associated to the specified commodity. Required if CommodityRegulatedLevelCode = LQ or FR and if the field applies to the material by regulation. Must be shown in Roman Numerals. | Valid values: I II III blank |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/PackagingInstructionCode | | | |
| PackagingInstructionCode | Required: No Type: String Max Allowed: 1 Length: 1...4 | The packing instructions related to the chemical record. Required if CommodityRegulatedLevelCode = LQ or FR and if the field applies to the material by regulation. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/EmergencyPhone | | | |
| EmergencyPhone | Required: No Type: String Max Allowed: 1 Length: 1...25 | 24 Hour Emergency Phone Number of the shipper. Valid values for this field are (0) through (9) with trailing blanks. For numbers within the U.S., the layout is '1', area code, 7-digit number. For all other countries or territories the layout is country or territory code, area code, number. The following are restricted in the phone number period ".", dash "-", plus sign "+" and conventional parentheses "(" and ")", "EXT" or "OPT" | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/EmergencyContact | | | |
| EmergencyContact | Required: No Type: String Max Allowed: 1 Length: 1...35 | The emergency information, contact name and/or contract number, required to be communicated when a call is placed to the EmergencyPhoneNumber. The information is required if there is a value in the EmergencyPhoneNumber field above and the shipment is with a US50 or PR origin and/or destination and the RegulationSet is IATA. | |

| Name | Constraint | Description | Validation |
|---|--|---|--|
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/ReportableQuantity | | | |
| ReportableQuantity | Required: No Type: String Max Allowed: 1 Length: 1...2 | Recommended if CommodityRegulatedLevelCode = LQ or FR and if the field applies to the material by regulation. If reportable quantity is met, 'RQ' should be entered. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/RegulationSet | | | |
| RegulationSet | Required: Yes* Type: String Max Allowed: 1 Length: 3...4 | The Regulatory set associated with every regulated shipment. It must be the same across the shipment. Valid values are: ADR = Europe to Europe Ground Movement, CFR = HazMat regulated by US Dept of Transportation within the U.S. or ground shipments to Canada, IATA= Worldwide Air movement, TDG= Canada to Canada ground movement or Canada to U.S. standard movement. | Valid values: ADR, CFR, IATA, TDG. For multiple ChemicalRecords per package or multiple packages containing different RegulationSet, RegulationSet of first ChemicalRecord would be considered for validating and rating the entire shipment. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/TransportationMode | | | |
| TransportationMode | Required: Yes* Type: String Max Allowed: 1 Length: 3...30 | Not applicable for ADR regulation set. Required for any other regulation set. Declares that a package was prepared according to ground, passenger aircraft, or cargo aircraft only. | Valid values: Highway = Highway Ground = Ground PAX = Passenger Aircraft Passenger Aircraft = Passenger Aircraft CAO = Cargo Aircraft Only Cargo Aircraft Only = Cargo Aircraft Only |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/CommodityRegulatedLevelCode | | | |
| CommodityRegulatedLevelCode | Required: Cond Type: String Max Allowed: 1 Length: 2 | Indicates the type of commodity - Fully Regulated (FR), Limited Quantity (LQ), Excepted Quantity (EQ) or Lightly Regulated (LR). | Valid values are LR, FR, LQ and EQ. Required for subversion 1701 or greater. LR and EQ are validated if subversion is 1701 or greater. FR, LQ will be validated if subversion is 1807 or greater |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/TransportCategory | | | |
| TransportCategory | Required: No Type: String Max Allowed: 1 Length: 1 | Transport Category. | Valid values are 0 to 4. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/TunnelRestrictionCode | | | |
| TunnelRestrictionCode | Required: No Type: String Max Allowed: 1 Length: 1...10 | Defines what is restricted to pass through a tunnel. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/ChemicalRecordIdentifier | | | |
| ChemicalRecordIdentifier | Required: cond Type: String | Identifies the Chemcial Record. | Required if SubVersion is greater than or equal to 1701. |

| Name | Constraint | Description | Validation |
|--|--|---|--|
| | Max Allowed: 1 Length: 1...3 | | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/LocalTechnicalName | | | |
| LocalTechnicalName | Required: No Type: String Max Allowed: 1 Length: 1...200 | Technical name in local language. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/HazMat/LocalProperShippingName | | | |
| LocalProperShippingName | Required: No Type: String Max Allowed: 1 Length: 1...200 | Proper shipping name in local language. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/DryIce | | | |
| DryIce | Required: No Type: Container Max Allowed: 1 Length: N/A | Container for Dry Ice. | Maximum 1 Dry Ice is allowed. Lane check will happen based on postal code/ city. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/DryIce/RegulationSet | | | |
| RegulationSet | Required: Yes* Type: String Max Allowed: 1 Length: 3...4 | The Regulatory set associated with every regulated shipment. Valid values are: "CFR" = Regulated by US Dept of Transportation within the U.S. or ground shipments to Canada, "IATA" = Worldwide Air movement. | The following values are valid: IATA, CFR. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/DryIce/DryIceWeight | | | |
| DryIceWeight | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for Dry Ice weight. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/DryIce/DryIceWeight/UnitOfMeasurement | | | |
| UnitOfMeasurement | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for Dry Ice weight unit of measurement. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/DryIce/DryIceWeight/UnitOfMeasurement/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 2...3 | DryIce weight unit of measurement code. | Valid values: 00 = KG (Metric Unit of Measurements) 01 = LB (English Unit of Measurements) KG = KG (Metric Unit of Measurements) LB = LB (English Unit of Measurements) KGS = KG (Metric Unit of Measurements) LBS = LB (English Unit of Measurements) |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/DryIce/DryIceWeight/UnitOfMeasurement/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...20 | Description for Dry Ice weight unit of measurement. | |

| Name | Constraint | Description | Validation |
|--|---|--|--|
| <i>/ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/DryIce/DryIceWeight/Weight</i> | | | |
| Weight | Required: Yes* Type: String Max Allowed: 1 Length: 1...5 | The weight in the UnitOf Measurements. Valid characters are 0-9 and "." (Decimal point). Limit to 1 digit after the decimal. The maximum length of the field is 5 including '.' and can hold up to 1 decimal place. | Cannot be more than package weight. Should be more than 0.0. Valid characters are 0-9 and "." (Decimal point). Limit to 1 digit after the decimal. The maximum length of the field is 5 including "." and can hold up to 1 decimal place. |
| <i>/ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/DryIce/MedicalUseIndicator</i> | | | |
| MedicalUseIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | The presence of the tag implies Medical use. Any value within the tag is ignored and not interpreted. The absence of the tag implies non medical use. MedicalUseInd is valid for CFR regulation set only and ignored for IATA, if present. | |
| <i>/ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/UPSPremiumCareIndicator</i> | | | |
| UPSPremiumCareIndicator | Required: Cond Type: String Max Allowed: 1 Length: 0 | This is an empty tag, any value inside is ignored. An UPSPremiumCareIndicator indicates special handling is required for shipment having controlled substances. | The UPSPremiumCareIndicator cannot be requested for package with Delivery Confirmation - Adult Signature Required and Delivery Confirmation-Signature Required. UPSPremiumCareIndicator is valid for following Return services: Returns Exchange (available with a contract); Print Return Label; Print and Mail; Electronic Return Label; Return Service Three Attempt. The UPSPremiumCareIndicator can be requested with following UPS services: UPS Express Early, UPS Express, UPS Express Saver, UPS Standard. Valid for Canada to Canada movements only. |
| <i>/ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/ProactiveIndicator</i> | | | |
| ProactiveIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absence Indicator. Any value is ignored. If present, the package is rated for UPS Proactive Response and proactive package tracking. Contractual accessorial for health care companies to allow | Shippers account needs to have valid contract for UPS Proactive Reponse. |

| Name | Constraint | Description | Validation |
|---|---|---|---|
| | | package monitoring throughout the UPS system. | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/PackagelIdentifier | | | |
| PackagelIdentifier | Required: Cond Type: String Max Allowed: 1 Length: 1...5 | Identifies the package containing Dangerous Goods. | Required for Hazmat shipment if SubVersion is greater than or equal to 1701. |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/ClinicalTrialsID | | | |
| ClinicalTrialsID | Required: No Type: String Max Allowed: 1 Length: 20 | Unique identifier for clinical trials | |
| /ShipmentConfirmRequest/Shipment/Package/PackageServiceOptions/RefrigerationIndicator | | | |
| RefrigerationIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absence Indicator. Any value is ignored. If present, indicates that the package contains an item that needs refrigeration. | Shippers account needs to have a valid contract for Refrigeration. |
| /ShipmentConfirmRequest/Shipment/Package/HazMatPackageInformation | | | |
| HazMatPackageInformation | Required: No Type: Container Max Allowed: 1 Length: N/A | Required when number of hazmat containers in a package is greater than 1. It indicates whether all the hazmat materials are kept in a single box or multiple boxes. | Required when number of hazmat containers in a package is greater than 1. |
| /ShipmentConfirmRequest/Shipment/Package/HazMatPackageInformation/AllPackedInOneIndicator | | | |
| AllPackedInOneIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absence Indicator. Any value is ignored. Presence Indicates if multiple, different hazmat/chemicals are contained within one box in a package | When number of Hazmat containers in a package is more than one either AllPackedInOneIndicator or OverPackedIndicator is needed. |
| /ShipmentConfirmRequest/Shipment/Package/HazMatPackageInformation/OverPackedIndicator | | | |
| OverPackedIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absence Indicator. Any value is ignored. Presence Indicates that one or more hazmat/chemicals are in separate boxes in a package. | When number of Hazmat containers in a package is more than one either AllPackedInOneIndicator or OverPackedIndicator is needed. |
| /ShipmentConfirmRequest/Shipment/Package/HazMatPackageInformation/QValue | | | |
| QValue | Required: No Type: String Max Allowed: 1 Length: 3 | When a HazMat shipment specifies AllPackedInOneIndicator and the regulation set for that shipment is IATA, Ship API must require the shipment to specify a Q-Value with exactly one of the following values: 0.1; 0.2; 0.3; 0.4; 0.5; 0.6; 0.7; 0.8; 0.9; 1.0 | |
| /ShipmentConfirmRequest/Shipment/Package/HazMatPackageInformation/OuterPackagingType | | | |
| OuterPackagingType | Required: No Type: String Max Allowed: 1 Length: 1...255 | This field is used for the Outer Hazmat packaging type. | Ex. FIBERBOARD BOX, WOOD(EN) BOX, PLASTIC JERRICAN, METAL BOX, STEEL DRUM, OTHER, |

| Name | Constraint | Description | Validation |
|------|------------|-------------|--|
| | | | PLASTIC BOX, PLASTIC DRUM, STYROFOAM BOX, CYLINDERS, ENVIROTAINER, PLYWOOD BOX, ALUMINUM DRUM, ALUMINUM CYLINDERS, PLASTIC PAIL, PLYWOOD DRUM, FIBER DRUM, STEEL JERRICAN, ALUMINUM JERRICAN, STEEL BOX, CARTON, ALUMINUM BOX |

MIDualReturnShipmentKey

| Name | Constraint | Description | Validation |
|--|---|--|---|
| /ShipmentConfirmRequest/Shipment/MIDualReturnShipmentKey | | | |
| MIDualReturnShipmentKey | Required: No Type: String Max Allowed: 1 Length: 43...50 | MIDualReturnShipmentKey is unique key required to process Mail Innovations Dual Return Shipment. The unique identifier (key) would be returned in response of first phase of Mail Innovations Dual Return Shipments. This unique identifier (key) would be part of request for second phase of Mail Innovations Dual Return Shipments. | "The unique identifier (key) would be required to link small package and Mail Innovations portion of Dual Return shipments. If unique identifier (key) is empty in request for UPS Mail Innovations Return Service, the request would be treated as first phase of Mail Innovations Dual Returns Request. If the MIDualReturnShipmentIndicator is present with empty or null MIDualReturnShipment Key in UPS Small Package Return Shipment, the request would be treated as first phase of Dual MI Return Label Shipment. This field would be ignored if MIDualReturnShipmentIndicator is not present in UPS Small Package Return Shipment request. |

MIDualReturnShipmentIndicator

| Name | Constraint | Description | Validation |
|--|--------------------------------|--|---|
| /ShipmentConfirmRequest/Shipment/MIDualReturnShipmentIndicator | | | |
| MIDualReturnShipmentIndicator | Required: Cond Type: String | MIDualReturnShipmentIndicator is an indicator to identify a Small Package Shipment is part of UPS Mail | If the indicator is present in Shipment request, shipment |

| Name | Constraint | Description | Validation |
|------|-----------------------------|---|---|
| | Max Allowed: 1 Length: 0 | Innovations Dual Label Shipment. Its presence means Small Package Shipment is part of UPS Mail Innovations Dual Label shipment. | would be considered as Dual Mail Innovations Returns. |

RatingMethodRequestedIndicator

| Name | Constraint | Description | Validation |
|---|---|---|------------|
| /ShipmentConfirmRequest/Shipment/RatingMethodRequestedIndicator | | | |
| RatingMethodRequestedIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absence Indicator. Any value inside is ignored. RatingMethodRequestedIndicator is an indicator. If present, Billable Weight Calculation method information and Rating Method information would be returned in response. | |

TaxInformationIndicator

| Name | Constraint | Description | Validation |
|--|---|--|---|
| /ShipmentConfirmRequest/Shipment/TaxInformationIndicator | | | |
| TaxInformationIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Presence/Absence Indicator. Any value inside is ignored. TaxInformationIndicator is an indicator. If present, any taxes that may be applicable to a shipment would be returned in response. | If this indicator is requested with NegotiatedRatesIndicator, Tax related information, if applicable, would be returned only for Negotiated Rates and not for Published Rates. The Tax related information includes any type of Taxes, corresponding Monetary Values, Total Charges with Taxes and disclaimers (if applicable) would be returned in response. |

ShipmentIndicationType

| Name | Constraint | Description | Validation |
|---|--|--|---|
| /ShipmentConfirmRequest/Shipment/ShipmentIndicationType | | | |
| ShipmentIndicationType | Required: No Type: Container Max Allowed: 1 Length: N/A | ShipmentIndicationType is a container. | Required to indicate whether shipment is "Hold For Pickup At UPS Access Point" for use by approved shippers to identify a UPS Access Point location as an alternate delivery option during shipment preparation or "UPS Access Point™ Delivery", ship parcels directly to a UPS |

| Name | Constraint | Description | Validation |
|---|--|---|---|
| | | | Access Point location for collection by the receiver. |
| /ShipmentConfirmRequest/Shipment/ShipmentIndicationType/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Valid values: '01' - Hold for Pickup at UPS Access Point aka Direct to Retail (D2R) '02' - UPS Access Point™ Delivery aka Retail to Retail (R2R) | If '01' code is present indicates shipment will be send to Retail location where it is held to consignee to claim. |
| /ShipmentConfirmRequest/Shipment/ShipmentIndicationType/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...50 | Description for the code. | |
| /ShipmentConfirmRequest/Shipment/MasterCartonID | | | |
| MasterCartonID | Required: No Type: String Max Allowed: 1 Length: 1...24 | Master Carton ID. If Economy Service (17 or 72) : Economy Shipment will be associated with given Master Carton ID. If Non-Economy Service: Master Carton Shipment will be created for given Master Carton ID. | |
| /ShipmentConfirmRequest/Shipment/MasterCartonIndicator | | | |
| MasterCartonIndicator | Required: No Type: String Max Allowed: 1 Length: N/A | Master Carton Indicator. Presence of the indicator means Master Carton ID will be created and returned to client. This is an empty tag, any value inside is ignored. | MasterCartonIndicator is only valid with Econmoy Shipment (Service Code 17 or 72). Will be ignored if master carton id present. |

LabelSpecification

| Name | Constraint | Description | Validation |
|--|--|--|---|
| /ShipmentConfirmRequest/LabelSpecification | | | |
| LabelSpecification | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container used to define the properties required by the user to print and/or display the UPS shipping label. | Required for shipment without return service or shipments with PRL return service. Required for Electronic Return Label or Electronic Import Control Label shipments with SubVersion greater than or equal to 1707. |
| /ShipmentConfirmRequest/LabelSpecification/LabelPrintMethod | | | |
| LabelPrintMethod | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | The device used to print a label image. | |
| /ShipmentConfirmRequest/LabelSpecification/LabelPrintMethod/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 4 | Label print method code that the labels are to be generated. For EPL2 formatted labels use EPL, for SPL formatted labels use SPL, for | For shipments without return service the valid value is GIF, EPL, ZPL and SPL. For shipments |

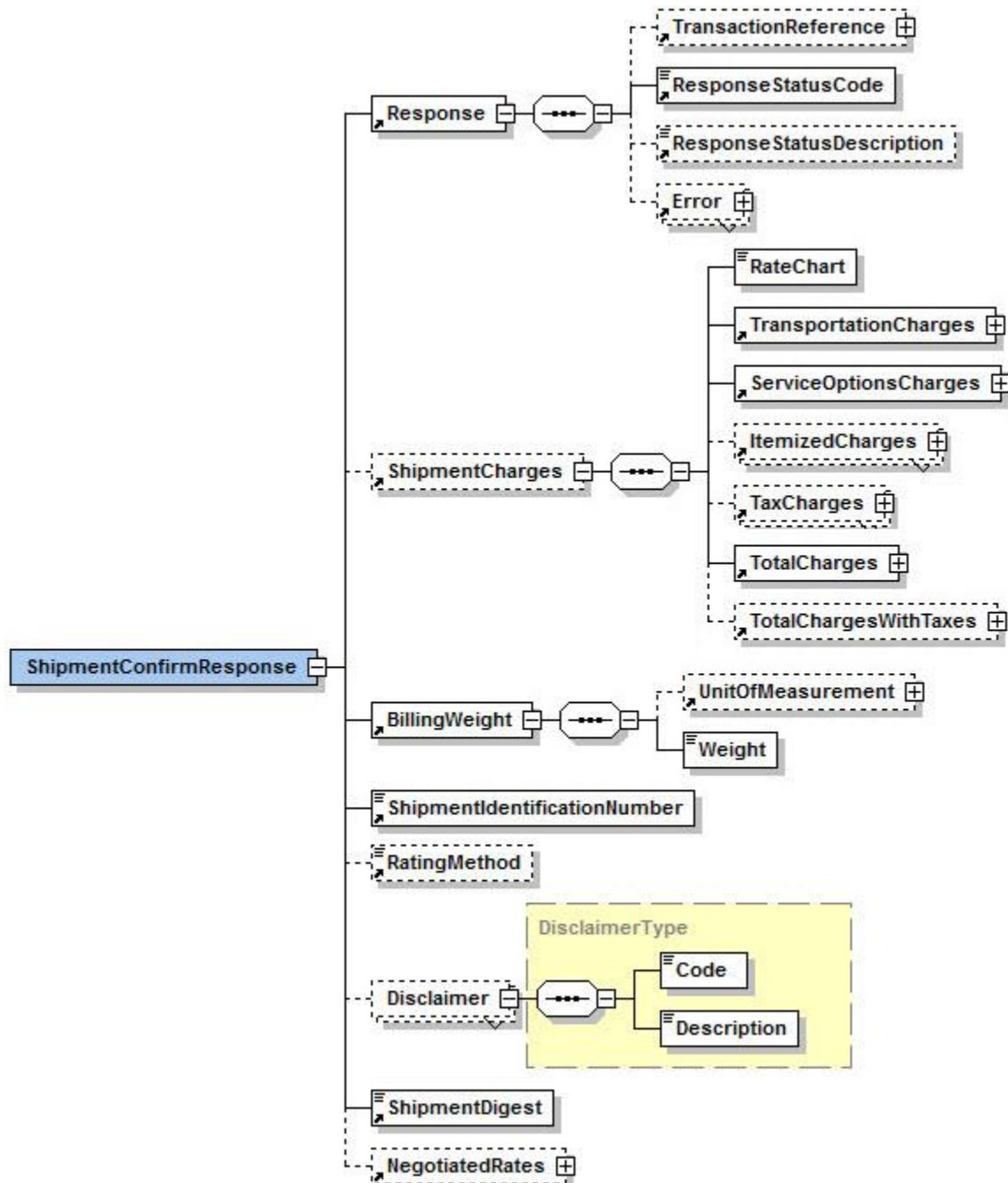
| Name | Constraint | Description | Validation |
|---|--|---|--|
| | | ZPL formatted labels use ZPL and for image formats use GIF. | with PRL return service, the valid values are EPL, ZPL, SPL and GIF. For UPS Premier Silver shipment only ZPL is supported. |
| /ShipmentConfirmRequest/LabelSpecification/LabelPrintMethod/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...35 | Label Specification Code description. | |
| /ShipmentConfirmRequest/LabelSpecification/HTTPUserAgent | | | |
| HTTPUserAgent | Required: Cond Type: String Max Allowed: 1 Length: 1...64 | Browser HTTPUserAgent String. This is the preferred way of identifying GIF image type to be generated. | Required if ShipmentConfirmRequest/LabelSpecification/LabelPrintMethod/Code = GIF. Default to Mozilla/4.5 if this field is missing or has invalid value. |
| /ShipmentConfirmRequest/LabelSpecification/LabelStockSize | | | |
| LabelStockSize | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for the EPL2, ZPL or SPL label size. | For EPL2, ZPL and SPL labels. |
| /ShipmentConfirmRequest/LabelSpecification/LabelStockSize/Height | | | |
| Height | Required: Yes* Type: String Max Allowed: 1 Length: 1...3 | Height of the label image. For IN, use whole inches. | For EPL2, ZPL and SPL Labels. Only valid values is 4. Note: Label Image will only scale up to 4 X 6, even when requesting 4 X 8. |
| /ShipmentConfirmRequest/LabelSpecification/LabelStockSize/Width | | | |
| Width | Required: Yes* Type: String Max Allowed: 1 Length: 1...3 | Width of the label image. For IN, use whole inches. | For EPL2, ZPL and SPL Labels. Only valid values are 6 or 8. Note: Label Image will only scale up to 4 X 6, even when requesting 4 X 8. |
| /ShipmentConfirmRequest/LabelSpecification/LabelImageFormat | | | |
| LabelImageFormat | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Container for Label image format. | |
| /ShipmentConfirmRequest/LabelSpecification/LabelImageFormat/Code | | | |
| Code | Required: Cond Type: String Max Allowed: 1 Length: 3 | Label image code determines the format in which Labels are to be generated. For EPL2 formatted Labels use EPL, for SPL formatted Labels use SPL, for ZPL formatted Labels use ZPL, for image formats use GIF, for PNG formatted labels use PNG. For shipments without return service the valid value is GIF, PNG, ZPL, | Required if ShipmentConfirmRequest/LabelSpecification/LabelPrintMethod/Code = GIF. Valid values are GIF or PNG. |

| Name | Constraint | Description | Validation |
|---|--|---|-------------------------------|
| | | EPL and SPL. For shipments with PRL return service, the valid values are EPL, ZPL, SPL, PNG and GIF. | |
| /ShipmentConfirmRequest/LabelSpecification/LabelImageFormat/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...35 | Description of the label image format code. | |
| /ShipmentConfirmRequest/LabelSpecification/Instruction | | | |
| Instruction | Required: No Type: Container Max Allowed: UNB Length: N/A | Routing Instruction Container. | |
| /ShipmentConfirmRequest/LabelSpecification/Instruction/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 2 | For Exchange Forward Shipment, by default Label will have Exchange Routing instruction Text as EXCHANGE-LIKE ITEM ONLY. If code value is: 01- EXCHANGE-LIKE ITEM ONLY, 02- EXCHANGE-DRIVER INSTRUCTIONS INSIDE. | |
| /ShipmentConfirmRequest/LabelSpecification/Instruction/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...35 | Description of the label Instruction code. | |
| /ShipmentConfirmRequest/LabelSpecification/CharacterSet | | | |
| CharacterSet | Required: No Type: String Max Allowed: 1 Length: 3 | Language character set expected on label. Valid values: dan = Danish (Latin-1) nld = Dutch (Latin-1) fin = Finnish (Latin-1) fra = French (Latin-1) deu = German (Latin-1) itl = Italian (Latin-1) nor = Norwegian (Latin-1) pol = Polish (Latin-2) por = Portuguese (Latin-1) spa = Spanish (Latin-1) swe = Swedish (Latin-1) ces = Czech (Latin-2) hun = Hungarian (Latin-2) slk = Slovak (Latin-2) rus = Russian (Cyrillic) tur = Turkish (Latin-5) ron = Romanian (Latin-2) bul = Bulgarian (Latin-2) est = Estonian (Latin-2) ell = Greek (Latin-2) lav = Latvian (Latin-2) lit = Lithuanian (Latin-2) eng = English (Latin-1) | Default is English (Latin-1). |

ReceiptSpecification

| Name | Constraint | Description | Validation |
|--|--|--|--|
| /ShipmentConfirmRequest/ReceiptSpecification | | | |
| ReceiptSpecification | Required: No Type: Container Max Allowed: 1 Length: N/A | Container used to allow the user to choose to print a thermal receipt. | |
| /ShipmentConfirmRequest/ReceiptSpecification/ImageFormat | | | |
| ImageFormat | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | ImageFormat Container. | |
| /ShipmentConfirmRequest/ReceiptSpecification/ImageFormat/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3...4 | Print code that determines the receipt format. | Valid Codes are: EPL, SPL, ZPL and HTML. |
| /ShipmentConfirmRequest/ReceiptSpecification/ImageFormat/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...35 | Description of the receipt format code. | |

ShipmentConfirmResponse Top Level Containers (XML)



ShipmentConfirmResponse XPath Tables

Note: Not all containers/elements are reflected separately in the table of contents.

| Name | Constraint | Description | Validation |
|--|---|----------------------------|------------|
| /ShipmentConfirmResponse | | | |
| ShipmentConfirmResponse | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Shipment Confirm Response. | |

Response

| Name | Constraint | Description | Validation |
|--|---|---|--|
| /ShipmentConfirmResponse/Response | | | |
| Response | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Response container for Shipment Confirm Response. | |
| /ShipmentConfirmResponse/Response/TransactionReference | | | |
| TransactionReference | Required: Yes Type: Container Max Allowed: 1 Length: N/A | TransactionReference identifies transactions between client and server. | |
| /ShipmentConfirmResponse/Response/TransactionReference/CustomerContext | | | |
| CustomerContext | Required: No Type: String Max Allowed: 1 Length: 1...512 | The client uses CustomerContext to synchronize request/response pairs. The client establishes CustomerContext, which can contain any information you want, as long as it is valid XML, it is echoed back by the server. | |
| /ShipmentConfirmResponse/Response/ResponseStatusCode | | | |
| ResponseStatusCode | Required: Yes Type: String Max Allowed: 1 Length: 1 | Identifies the success or failure of the transaction. | Valid values: 1 = Successful; 0 = Failure. |
| /ShipmentConfirmResponse/Response/ResponseStatusDescription | | | |
| ResponseStatusDescription | Required: Yes Type: String Max Allowed: 1 Length: 1 | Describes Response Status Code. Returns text of Success or Failure. | |
| /ShipmentConfirmResponse/Response/Error | | | |
| Error | Required: Yes Type: Container Max Allowed: 1 Length: N/A | If an error is encountered during the interchange, the Response contains an error. If the error is present, then the ErrorSeverity and ErrorCode are required. | |
| /ShipmentConfirmResponse/Response/Error/ErrorSeverity | | | |
| ErrorSeverity | Required: Yes Type: String Max Allowed: 1 Length: 1...20 | Describes the severity of the error. Transient Error - Customers data has not been processed due to system unavailability. The customer has to wait and try again. | |

| Name | Constraint | Description | Validation |
|--|---|---|------------|
| | | Hard Error - The error was encountered processing the customer's data and that the data needs correction. Warning - The customer's data was successfully processed; however, there were warnings encountered during processing. | |
| /ShipmentConfirmResponse/Response/Error/ErrorCode | | | |
| ErrorCode | Required: Yes Type: String Max Allowed: 1 Length: 1..15 | A numeric value that describes the error. Each API defines a range of error codes. | |
| /ShipmentConfirmResponse/Response/Error/ErrorDescription | | | |
| ErrorDescription | Required: Yes Type: String Max Allowed: 1 Length: 1..50 | Describes the error code. | |
| /ShipmentConfirmResponse/Response/Error/MinimumRetrySeconds | | | |
| MinimumRetrySeconds | Required: Yes Type: String Max Allowed: 1 Length: 1..5 | Number of seconds to wait until retry. This field is populated on special conditions of the Transient Error only, as defined by the service. A number between 1 and 86400 (24 hours) | |
| /ShipmentConfirmResponse/Response/Error/ErrorLocation | | | |
| ErrorLocation | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Identifies the element in error. | |
| /ShipmentConfirmResponse/Response/Error/ErrorLocation/ErrorLocationElementName | | | |
| ErrorLocationElementName | Required: Yes Type: String Max Allowed: 1 Length: 1..512 | The XPATH name of the element in error. This is a valid XPATH pointing to an element in the request document. | |
| /ShipmentConfirmResponse/Response/Error/ErrorLocation/ErrorLocationAttributeName | | | |
| ErrorLocationAttributeName | Required: Yes Type: String Max Allowed: 1 Length: 1..50 | The name of the attribute in error. This is the name of the attribute contained by the Error Location Element. | |
| /ShipmentConfirmResponse/Response/Error/ErrorDigest | | | |
| ErrorDigest | Required: Yes Type: String Max Allowed: 1 Length: Bound by the size of the Request data. | The contents of the element in error. | |

ShipmentCharges

| Name | Constraint | Description | Validation |
|--|--|------------------------|------------|
| /ShipmentConfirmResponse/ShipmentCharges | | | |
| ShipmentCharges | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Shipment charges info. | |

RateChart

| Name | Constraint | Description | Validation |
|--|---|--|------------|
| /ShipmentConfirmResponse/ShipmentCharges/RateChart | | | |
| RateChart | Required: Cond Type: String Max Allowed: 1 Length: 1 | Rate Type with which Shipment is rated. Possible RateChart values for different regions will be: US 48 origin: 1 – Daily Rates 3 – Standard List Rates 4 – Retail Rates. Alaska/Hawaii origin: 1 – Daily Rates 3 – Standard List Rates 4 – Retail Rates. All Other origins: 1 – Rates 5 - Regional Rates 6 - General List Rates. 3 and 4 do not apply. | |

BaseServiceCharge

| Name | Constraint | Description | Validation |
|--|--|---|---|
| /ShipmentConfirmResponse/ShipmentCharges/BaseServiceCharge | | | |
| BaseServiceCharge | Required: No Type: Container Max Allowed: 1 Length: N/A | BaseService Charge container. Transportation charge = BaseServiceCharge + Fuel charge | Returned only if Subversion >=1701. |
| /ShipmentConfirmResponse/ShipmentCharges/BaseServiceCharge/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | BaseServiceCharge currency code type. The currency code used in the Shipment request is returned. | |
| /ShipmentConfirmResponse/ShipmentCharges/BaseServiceCharge/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | BaseService Charge value amount. | Valid values are from 0 to 9999999999999.99 |

TransportationCharges

| Name | Constraint | Description | Validation |
|---|--|--|------------|
| /ShipmentConfirmResponse/ShipmentCharges/TransportationCharges | | | |
| TransportationCharges | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for Transportation charges. | |
| /ShipmentConfirmResponse/ShipmentCharges/TransportationCharges/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Transportation charges currency code type. The currency code used in the ShipmentConfirmRequest is returned. | |

| Name | Constraint | Description | Validation |
|--|---|---|---|
| /ShipmentConfirmResponse/ShipmentCharges/TransportationCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1..19 | Transportation and surcharges value amount. | Valid values are from 0 to 9999999999999.99 |

ServiceOptionsCharges

| Name | Constraint | Description | Validation |
|--|--|---|---|
| /ShipmentConfirmResponse/ShipmentCharges/ServiceOptionsCharges | | | |
| ServiceOptionsCharges | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for Service Options charges. | |
| /ShipmentConfirmResponse/ShipmentCharges/ServiceOptionsCharges/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Service options charges currency code type. The currency code used in the ShipmentConfirmRequest is returned. | |
| /ShipmentConfirmResponse/ShipmentCharges/ServiceOptionsCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | Service options charges value amount. | Valid values are from 0 to 9999999999999.99 |

ItemizedCharges

| Name | Constraint | Description | Validation |
|--|--|--|---|
| /ShipmentConfirmResponse/ShipmentCharges/ItemizedCharges | | | |
| ItemizedCharges | Required: Cond Type: Container Max Allowed: UNB Length: N/A | Itemized Charges are returned only when the subversion element is present and greater than or equal to '1601'. | These charges would be returned only when subversion is greater than or equal to 1601 |
| /ShipmentConfirmResponse/ShipmentCharges/ItemizedCharges/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Identification code for itemized charge. | |
| /ShipmentConfirmResponse/ShipmentCharges/ItemizedCharges/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...50 | Description of Itemized Charge that had been applied. | |
| /ShipmentConfirmResponse/ShipmentCharges/ItemizedCharges/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Itemized Charges currency code type. The currency code used in the ShipmentConfirmRequest is returned. | |
| /ShipmentConfirmResponse/ShipmentCharges/ItemizedCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String | Itemized Charges value amount. | Valid values are from 0 to 9999999999999.99 |

| Name | Constraint | Description | Validation |
|--|--|--------------------------------------|------------|
| | Max Allowed: 1 Length: 1...19 | | |
| /ShipmentConfirmResponse/ShipmentCharges/ItemizedCharges/SubType | | | |
| SubType | Required: No Type: String Max Allowed: 1 Length: 1...50 | The sub-type of ItemizedCharge type. | |

TaxCharges

| Name | Constraint | Description | Validation |
|---|--|--|---|
| /ShipmentConfirmResponse/ShipmentCharges/TaxCharges | | | |
| TaxCharges | Required: Cond Type: Container Max Allowed: UNB Length: N/A | TaxCharges container are returned only when TaxInformationIndicator is present in Shipment Confirm request and when Negotiated Rates are not applicable. TaxCharges container contains Tax information for a given shipment. | |
| /ShipmentConfirmResponse/ShipmentCharges/TaxCharges/Type | | | |
| Type | Required: Yes* Type: String Max Allowed: 1 Length: 1...9 | Tax Type code. The code represents the type of Tax applied to a shipment. Refer to Tax Type Values/Abbreviations in the Appendix. | |
| /ShipmentConfirmResponse/ShipmentCharges/TaxCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | Tax Monetary Value represent the Tax amount. | Valid values are from 0 to 9999999999999.99 |

TotalCharges

| Name | Constraint | Description | Validation |
|---|--|---|---|
| /ShipmentConfirmResponse/ShipmentCharges/TotalCharges | | | |
| TotalCharges | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for Total Charges. | |
| /ShipmentConfirmResponse/ShipmentCharges/TotalCharges/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Total charges currency code type. The currency code used in the ShipmentConfirmRequest is returned. | |
| /ShipmentConfirmResponse/ShipmentCharges/TotalCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1..19 | Total charges value amount. | Valid values are from 0 to 9999999999999.99 . |

TotalChargesWithTaxes

| Name | Constraint | Description | Validation |
|--|--|--|---|
| /ShipmentConfirmResponse/ShipmentCharges/TotalChargesWithTaxes | | | |
| TotalChargesWithTaxes | Required: Cond Type: Container Max Allowed: 1 Length: N/A | TotalChargesWithTaxes container would be returned only if TaxInformationIndicator is present in Shipment Confirm request and when Negotiated Rates are not applicable. TotalChargesWithTaxes contains total charges including total taxes applied to a shipment. | |
| /ShipmentConfirmResponse/ShipmentCharges/TotalChargesWithTaxes/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | TotalChargesWithTaxes currency code type. The currency code used in the Shipment Confirm request is returned. | |
| /ShipmentConfirmResponse/ShipmentCharges/TotalChargesWithTaxes/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | TotalChargesWithTaxes monetary value amount. | Valid values are from 0 to 9999999999999.99 |

BillingWeight

| Name | Constraint | Description | Validation |
|--|---|--|---|
| /ShipmentConfirmResponse/BillingWeight | | | |
| BillingWeight | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Container for Billing Weight. | |
| /ShipmentConfirmResponse/BillingWeight/UnitOfMeasurement | | | |
| UnitOfMeasurement | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Container for Unit of measurement for Billing Weight. | |
| /ShipmentConfirmResponse/BillingWeight/UnitOfMeasurement/Code | | | |
| Code | Required: Yes Type: String Max Allowed: 1 Length: 2..3 | Billing Weight unit of measurement code. The unit of measurement used in Shipment Confirm Request is returned. | |
| /ShipmentConfirmResponse/BillingWeight/UnitOfMeasurement/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 3 | Description of the billing weight measurement units. Valid values are: KGS or LBS | |
| /ShipmentConfirmResponse/BillingWeight/Weight | | | |
| Weight | Required: Yes Type: String Max Allowed: 1 Length: 8 | Billing weight. Higher of the actual shipment weight versus the shipment dimensional weight. | Valid value up to 99999.99. When using a negotiated divisor different from the published UPS divisor (139 for inches and 5,000 for cm), the weight |

| Name | Constraint | Description | Validation |
|------|------------|-------------|--|
| | | | returned is based on the published divisor. Rates, however, are based on the negotiated divisor. |

ShipmentIdentificationNumber

| Name | Constraint | Description | Validation |
|---|---|----------------------------------|---|
| /ShipmentConfirmResponse/ShipmentIdentificationNumber | | | |
| ShipmentIdentificationNumber | Required: Yes Type: String Max Allowed: 1 Length: 18 | Returned UPS shipment ID number. | 1Z number of the first package in the shipment. |

MDualReturnShipmentKey

| Name | Constraint | Description | Validation |
|---|---|---|--|
| /ShipmentConfirmResponse/MDualReturnShipmentKey | | | |
| MDualReturnShipmentKey | Required: No Type: String Max Allowed: 1 Length: 43...50 | <p>MDualReturnShipmentKey is unique key required to process Mail Innovations Dual Return Shipment.</p> <p>The unique identifier (key) would be returned in response of first phase of Mail Innovations Dual Return Shipments.</p> <p>This unique identifier (key) would be part of request for second phase of Mail Innovations Dual Return Shipments and would be played back in response for second phase of Mail Innovations Dual Return Shipment.</p> | <p>If the shipment is a Package return shipment, the package tracking number will be concatenated with the system time (YYYY-MM-DDHH.MM.SS.NNN) followed by the service code.</p> <p>If the shipment is a MI Returns shipment, the Mail Manifest ID (MMI) will be concatenated with the system time.</p> |

BillableWeightCalculationMethod

| Name | Constraint | Description | Validation |
|--|---|---|--|
| /ShipmentConfirmResponse/BillableWeightCalculationMethod | | | |
| BillableWeightCalculationMethod | Required: Cond Type: String Max Allowed: 1 Length: 2 | BillableWeightCalculationMethod is to indicate whether the billable weight calculation method utilized was - the package level or shipment level. This information will be returned only if RatingMethodRequestedIndicator is present in the request. | Valid values: 01 = Shipment Billable Weight 02 = Package Billable Weight |

RatingMethod

| Name | Constraint | Description | Validation |
|---|---|--|--|
| /ShipmentConfirmResponse/RatingMethod | | | |
| RatingMethod | Required: Cond Type: String Max Allowed: 1 Length: 2 | RatingMethod is to indicate whether the Shipment was rated as shipment level or package level. This information will be returned only if RatingMethodRequestedIndicator is present in the request. | Valid values: 01 = Shipment level 02 = Package level |

Disclaimer

| Name | Constraint | Description | Validation |
|---|--|---|------------|
| /ShipmentConfirmResponse/Disclaimer | | | |
| Disclaimer | Required: Cond Type: Container Max Allowed: UNB Length: N/A | <p>Disclaimer would be used to provide more information to shipper regarding the processed shipment. This would be used to notify shipper about possible taxes and duties that might have been added or might apply to the shipment.</p> <p>This field is only returned if TaxInformationIndicator is present in a request.</p> <p>Refer to Disclaimer Codes in the Appendix for various disclaimers that would be possible for a given shipment.</p> | |
| /ShipmentConfirmResponse/Disclaimer/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Code representing type of Disclaimer. Please refer to Appendix X for possible code values. | |
| /ShipmentConfirmResponse/Disclaimer/Description | | | |
| Description | Required: Yes* Type: String Max Allowed: 1 Length: UNB | Disclaimer description. Refer to Disclaimer Codes in the Appendix for various disclaimers that would be possible for a given shipment. | |

ShipmentDigest

| Name | Constraint | Description | Validation |
|---|---|--|------------|
| /ShipmentConfirmResponse/ShipmentDigest | | | |
| ShipmentDigest | Required: Yes Type: Encoded Max Allowed: 1 Length: Variable length | Encoded shipment parameters required to be passed in the accept phase. | |

NegotiatedRates

| Name | Constraint | Description | Validation |
|--|--|---------------------------------|--|
| /ShipmentConfirmResponse/NegotiatedRates | | | |
| NegotiatedRates | Required: No Type: Container Max Allowed: 1 Length: N/A | Container for Negotiated Rates. | For tiered rates and promotional discounts, if a particular shipment based on zone, origin, destination or even shipment size doesn't qualify for the existing discount then no negotiated rates container will be returned. Published rates will be the applicable rate. |

ItemizedCharges

| Name | Constraint | Description | Validation |
|--|--|---|---|
| /ShipmentConfirmResponse/NegotiatedRates/ItemizedCharges | | | |
| ItemizedCharges | Required: Cond Type: Container Max Allowed: UNB Length: N/A | Itemized Charges are returned only when the subversion element is present and greater than or equal to '1601'. Negotiated itemized charges are only returned for certain contract-only shipments as well as Worldwide Express Freight, Ground Freight Pricing, and Hazmat movements. | These charges would be returned only when subversion is greater than or equal to 1601 |
| /ShipmentConfirmResponse/NegotiatedRates/ItemizedCharges/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Identification code for itemized charge. | |
| /ShipmentConfirmResponse/NegotiatedRates/ItemizedCharges/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...50 | Description of Itemized Charge that had been applied. | |
| /ShipmentConfirmResponse/NegotiatedRates/ItemizedCharges/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Itemized Charges currency code type. The currency code used in the ShipmentConfirmRequest is returned. | |
| /ShipmentConfirmResponse/NegotiatedRates/ItemizedCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | Itemized Charges value amount. | Valid values are from 0 to 99999999999999.99 |
| /ShipmentConfirmResponse/NegotiatedRates/ItemizedCharges/SubType | | | |
| SubType | Required: No Type: String | The sub-type of ItemizedCharge type. | |

| Name | Constraint | Description | Validation |
|------|----------------------------------|-------------|------------|
| | Max Allowed: 1 Length: 1...50 | | |

TaxCharges

| Name | Constraint | Description | Validation |
|---|--|---|---|
| /ShipmentConfirmResponse/NegotiatedRates/TaxCharges | | | |
| TaxCharges | Required: Cond Type: Container Max Allowed: UNB Length: N/A | TaxCharges container are returned only when TaxInformationIndicator is present in Shipment Confirm request. TaxCharges container contains Tax information for a given shipment. | |
| /ShipmentConfirmResponse/NegotiatedRates/TaxCharges/Type | | | |
| Type | Required: Yes* Type: String Max Allowed: 1 Length: 1...9 | Tax Type code. The code represents the type of Tax applied to a shipment. Please refer to Appendix Y for possible Tax Type codes. | |
| /ShipmentConfirmResponse/NegotiatedRates/TaxCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | Tax Monetary Value represent the Tax amount. | Valid values are from 0 to 9999999999999.99 |

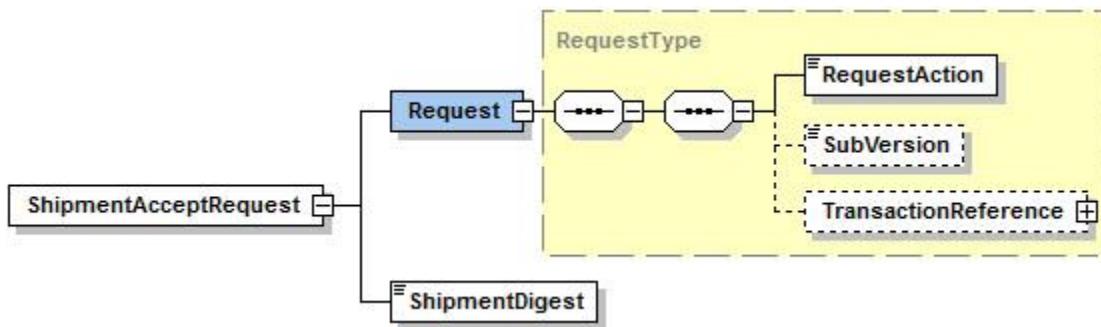
NetSummaryCharges

| Name | Constraint | Description | Validation |
|---|--|---|---|
| /ShipmentConfirmResponse/NegotiatedRates/NetSummaryCharges | | | |
| NetSummaryCharges | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Negotiated Rates info. Net Summary Charges are only returned for shipper account/UserId combinations qualified for Negotiated rates. | |
| /ShipmentConfirmResponse/NegotiatedRates/NetSummaryCharges/GrandTotal | | | |
| GrandTotal | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for Grand Total charges. | |
| /ShipmentConfirmResponse/NegotiatedRates/NetSummaryCharges/GrandTotal/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Net Summary charges currency code type. | |
| /ShipmentConfirmResponse/NegotiatedRates/NetSummaryCharges/GrandTotal/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1..19 | Net Summary charges monetary value. | Valid values are from 0 to 9999999999999.99 |
| /ShipmentConfirmResponse/NegotiatedRates/NetSummaryCharges/TotalChargesWithTaxes | | | |
| TotalChargesWithTaxes | Required: Cond Type: Container Max Allowed: 1 Length: N/A | TotalChargesWithTaxes container would be returned only if TaxInformationIndicator is present in Shipment Confirm request. TotalChargesWithTaxes contains total charges including total taxes applied to a shipment. | |

| Name | Constraint | Description | Validation |
|--|--|---|--|
| /ShipmentConfirmResponse/NegotiatedRates/NetSummaryCharges/TotalChargesWithTaxes/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | TotalChargesWithTaxes currency code type. The currency code used in the Shipment Confirm request is returned. | |
| /ShipmentConfirmResponse/NegotiatedRates/NetSummaryCharges/TotalChargesWithTaxes/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | TotalChargesWithTaxes monetary value amount. | Valid values are from 0 to 9999999999999999.99 |

Chapter 5: Shipment Accept API Elements and Details

ShipmentAcceptRequest Top Level Containers



ShipmentAcceptRequest XPath Tables

Note: Not all containers/elements are reflected separately in the table of contents

| Name | Constraint | Description | Validation |
|--|---|--------------------------|------------|
| /ShipmentAcceptRequest | | | |
| ShipmentAcceptRequest | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Shipment Accept Request. | |

Request

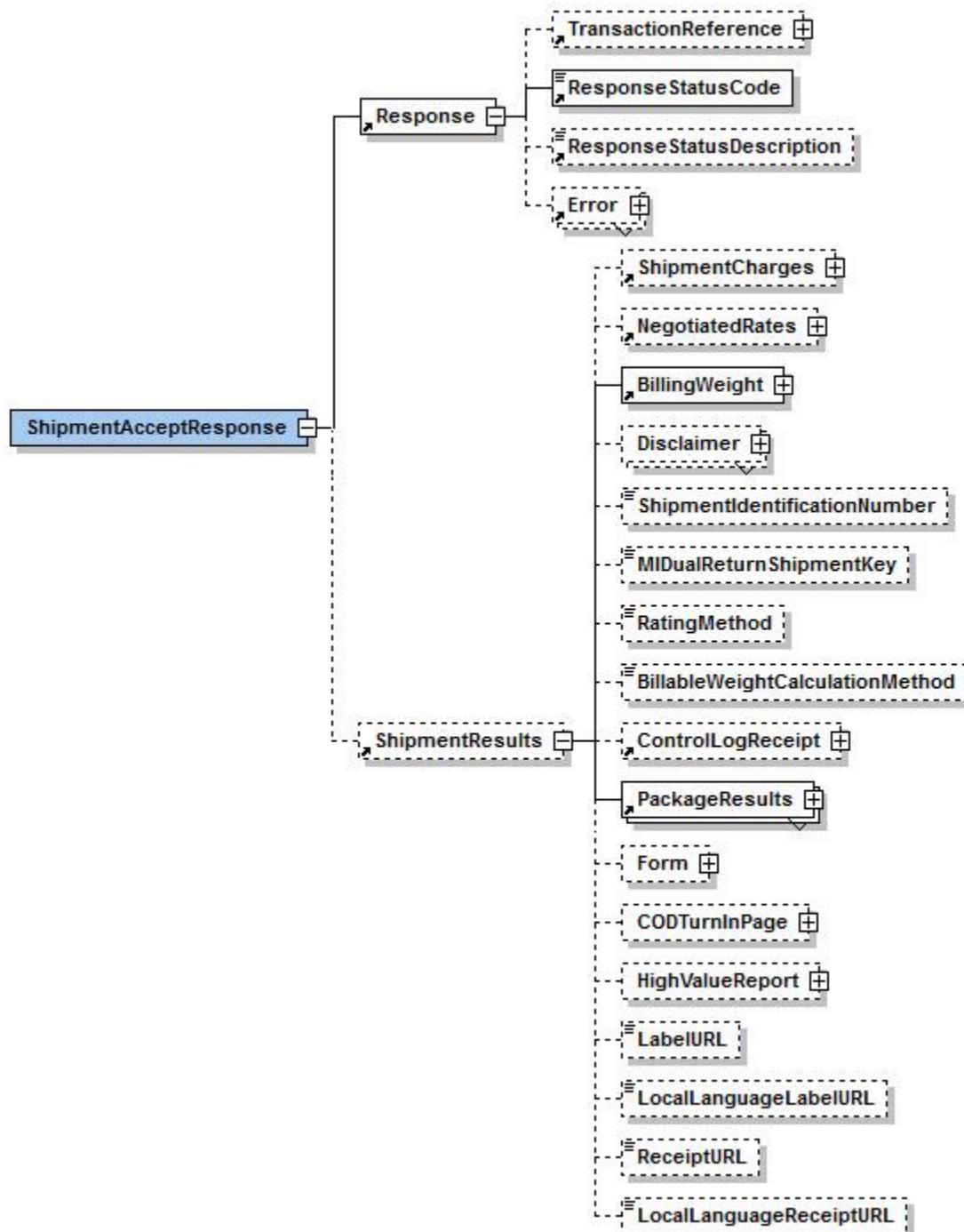
| Name | Constraint | Description | Validation |
|---|---|---|--|
| /ShipmentAcceptRequest/Request | | | |
| Request | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Container for Request. | |
| /ShipmentAcceptRequest/Request/SubVersion | | | |
| SubVersion | Required: No Type: String Max Allowed: 1 Length: 4 | <p>When UPS introduces new elements in the response that are not associated with new request elements, Subversion is used. This ensures backward compatibility.</p> <p>To get such elements you need to have the right Subversion. The value of the subversion is explained in the Response element Description.</p> <p>Example: Itemized Charges are returned only when the Subversion element is present and greater than or equal to 1601.</p> <p>Format: YYMM = Year and month of the release.</p> <p>Example: 1607 = 2016 July</p> | Supported values: 1601, 1607, 1701, 1707, 1801, 1807 |

| Name | Constraint | Description | Validation |
|--|--|--|-----------------------|
| <i>/ShipmentAcceptRequest/Request/RequestAction</i> | | | |
| RequestAction | Required: Yes Type: String Max Allowed: 1 Length: 10 | Indicates the action to be taken by the XML service. | Must be 'ShipAccept'. |
| <i>/ShipmentAcceptRequest/Request/TransactionReference</i> | | | |
| TransactionReference | Required: No Type: Container Max Allowed: 1 Length: N/A | TransactionReference identifies transactions between client and server. | |
| <i>/ShipmentAcceptRequest/Request/TransactionReference/CustomerContext</i> | | | |
| CustomerContext | Required: No Type: String Max Allowed: 1 Length: 1..50 | The client uses CustomerContext to synchronize request/response pairs. The client establishes CustomerContext, which can contain any information client want, as long as it is valid XML; it is echoed back by the server. | |

ShipmentDigest

| Name | Constraint | Description | Validation |
|--|--|--|------------|
| <i>/ShipmentAcceptRequest/ShipmentDigest</i> | | | |
| ShipmentDigest | Required: Yes Type: String Max Allowed: 1 Length: UNB | Encoded shipment parameters required to be passed in the accept phase. | |

ShipAcceptResponse Top Level Containers



ShipmentAcceptResponse XPath Tables

Note: Not all containers/elements are reflected separately in the table of contents.

| Name | Constraint | Description | Validation |
|---|---|---------------------------|------------|
| /ShipmentAcceptResponse | | | |
| ShipmentAcceptResponse | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Shipment Accept Response. | |

Response

| Name | Constraint | Description | Validation |
|---|---|---|------------|
| /ShipmentAcceptResponse/Response | | | |
| Response | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Response container for Ship Accept Response. | |
| /ShipmentAcceptResponse/Response/TransactionReference | | | |
| TransactionReference | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Transaction Reference Container. | |
| /ShipmentAcceptResponse/Response/TransactionReference/CustomerContext | | | |
| CustomerContext | Required: No Type: String Max Allowed: 1 Length: 1...512 | The client uses CustomerContext to synchronize request/response pairs. The client establishes CustomerContext, which can contain any information you want, as long as it is valid XML, it is echoed back by the server. | |
| /ShipmentAcceptResponse/Response/ResponseStatusCode | | | |
| ResponseStatusCode | Required: Yes Type: String Max Allowed: 1 Length: 1 | Identifies the success or failure of the transaction. 1 = Successful; 0 = Failure. | |
| /ShipmentAcceptResponse/Response/ResponseStatusDescription | | | |
| ResponseStatusDescription | Required: Yes Type: String Max Allowed: 1 Length: 1...10 | Describes Response Status Code. Returns text of Success or Failure | |
| /ShipmentAcceptResponse/Response/Error | | | |
| Error | Required: Yes Type: Container Max Allowed: 1 Length: N/A | If an error is encountered during the interchange, the Response contains an error. If the error is present, then the ErrorSeverity and ErrorCode are required. | |
| /ShipmentAcceptResponse/Response/Error/ErrorSeverity | | | |
| ErrorSeverity | Required: Yes Type: String | Describes the severity of the error. | |

| Name | Constraint | Description | Validation |
|--|---|--|------------|
| | Max Allowed: 1 Length: 1..15 | <p>Transient Error - Customers data has not been processed due to system unavailability. The customer has to wait and try again.</p> <p>Hard Error - The error was encountered processing the customer's data and that the data needs correction.</p> <p>Warning - The customer's data was successfully processed; however, there were warnings encountered during processing.</p> | |
| <i>/ShipmentAcceptResponse/Response/Error/ErrorCode</i> | | | |
| ErrorCode | Required: Yes Type: String Max Allowed: 1 Length: 1..15 | A numeric value that describes the error. Each API defines a range of error codes. | |
| <i>/ShipmentAcceptResponse/Response/Error/ErrorDescription</i> | | | |
| ErrorDescription | Required: Yes Type: String Max Allowed: 1 Length: 1..50 | Describes the error code. | |
| <i>/ShipmentAcceptResponse/Response/Error/MinimumRetrySeconds</i> | | | |
| MinimumRetrySeconds | Required: Yes Type: String Max Allowed: 1 Length: 1..5 | Number of seconds to wait until retry. This field is populated on special conditions of the Transient Error only, as defined by the service. A number between 1 and 86400 (24 hours) | |
| <i>/ShipmentAcceptResponse/Response/Error/ErrorLocation</i> | | | |
| ErrorLocation | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Identifies the element in error. | |
| <i>/ShipmentAcceptResponse/Response/Error/ErrorLocation/ErrorLocationElementName</i> | | | |
| ErrorLocationElementName | Required: Yes Type: String Max Allowed: 1 Length: 1...50 | The XPATH name of the element in error. This is a valid XPATH pointing to an element in the request document. | |
| <i>/ShipmentAcceptResponse/Response/Error/ErrorLocation/ErrorLocationAttributeName</i> | | | |
| ErrorLocationAttributeName | Required: Yes Type: String Max Allowed: 1 Length: 1..50 | The name of the attribute in error. This is the name of the attribute contained by the Error Location Element. | |
| <i>/ShipmentAcceptResponse/Response/Error/ErrorDigest</i> | | | |
| ErrorDigest | Required: Yes Type: String Max Allowed: 1 Length: Bound by | The contents of the element in error. | |

| Name | Constraint | Description | Validation |
|------|-------------------------------|-------------|------------|
| | the size of the Request data. | | |

ShipmentResults

| Name | Constraint | Description | Validation |
|---|---|---------------------------------|------------|
| /ShipmentAcceptResponse/ShipmentResults | | | |
| ShipmentResults | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Container for Shipment Results. | |

ShipmentCharges

| Name | Constraint | Description | Validation |
|---|--|--|--|
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges | | | |
| ShipmentCharges | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Shipment charges Container. Shipment charges info. | |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/RateChart | | | |
| RateChart | Required: Cond Type: String Max Allowed: 1 Length: 1 | <p>Rate Type with which Shipment is rated. Possible RateChart values for different regions will be:</p> <p>US 48 origin: 1 – Daily Rates, 3 – Standard List Rates, 4 – Retail Rates.</p> <p>Alaska/Hawaii origin: 1 – Daily Rates, 3 – Standard List Rates, 4 – Retail Rates.</p> <p>All Other origins: 1 – Rates, 5 - Regional Rates, 6 - General List Rates. 3 and 4 do not apply.</p> | |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/BaseServiceCharge | | | |
| BaseServiceCharge | Required: No Type: Container Max Allowed: 1 Length: N/A | BaseService Charge container. Transportation charge = BaseServiceCharge + Fuel charge | Returned only if Subversion >=1701. |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/BaseServiceCharge/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | BaseServiceCharge currency code type. The currency code used in the Shipment request is returned. | |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/BaseServiceCharge/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | BaseService Charge value amount. | Valid values are from 0 to 99999999999999.99 |

| Name | Constraint | Description | Validation |
|---|---|--|---|
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/TransportationCharges | | | |
| TransportationCharges | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for Transportation charges. | |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/TransportationCharges/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Transportation charges currency code type. The currency code used in the ShipmentConfirmRequest is returned. | |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/TransportationCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1..19 | Transportation and surcharges value amount. | Valid values are from 0 to 9999999999999.99 |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/ServiceOptionsCharges | | | |
| ServiceOptionsCharges | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for Service Options charges. | |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/ServiceOptionsCharges/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Accessorial charges currency code type. The currency code used in the ShipmentConfirmRequest is returned. | |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/ServiceOptionsCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | Accessorial charges value amount. | Valid values are from 0 to 9999999999999.99 |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/ItemizedCharges | | | |
| ItemizedCharges | Required: Cond Type: Container Max Allowed: UNB Length: N/A | Itemized Charges are returned only when the subversion element is present and greater than or equal to '1601'. | These charges would be returned only when subversion is greater than or equal to 1601 |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/ItemizedCharges/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Identification code for itemized charge. | |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/ItemizedCharges/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...50 | Description of Itemized Charge that had been applied. | |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/ItemizedCharges/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Itemized Charges currency code type. The currency code used in the ShipmentConfirmRequest is returned. | |

| Name | Constraint | Description | Validation |
|---|--|--|---|
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/ItemizedCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | Itemized Charges value amount. | Valid values are from 0 to 9999999999999.99 |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/ItemizedCharges/SubType | | | |
| SubType | Required: No Type: String Max Allowed: 1 Length: 1...50 | The sub-type of ItemizedCharge type. | |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/TaxCharges | | | |
| TaxCharges | Required: Cond Type: Container Max Allowed: UNB Length: N/A | TaxCharges container are returned only when TaxInformationIndicator is present in Shipment Confirm request and when Negotiated Rates are not applicable. TaxCharges container contains Tax information for a given shipment. | |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/TaxCharges/Type | | | |
| Type | Required: Yes* Type: String Max Allowed: 1 Length: 1...9 | Tax Type code. The code represents the type of Tax applied to a shipment. Refer to Tax Type Values/Abbreviations in the Appendix for valid values. | |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | Tax Monetary Value represent the Tax amount. | Valid values are from 0 to 9999999999999.99 |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/TotalCharges | | | |
| TotalCharges | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for Total Charges. | |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/TotalCharges/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Total charges currency code type. The currency code used in the ShipmentConfirmRequest is returned. | |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/TotalCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1..19 | Total charges value amount. | Valid values are from 0 to 9999999999999.99 |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/TotalChargesWithTaxes | | | |
| TotalChargesWithTaxes | Required: Cond Type: Container Max Allowed: 1 Length: N/A | TotalChargesWithTaxes container would be returned only if TaxInformationIndicator is present in Shipment | |

| Name | Constraint | Description | Validation |
|---|--|--|--|
| | | Confirm request and when Negotiated Rates are not applicable. TotalChargesWithTaxes contains total charges including total taxes applied to a shipment. | |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/TotalChargesWithTaxes/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | TotalChargesWithTaxes currency code type. The currency code used in the Shipment Confirm request is returned. | |
| /ShipmentAcceptResponse/ShipmentResults/ShipmentCharges/TotalChargesWithTaxes/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | TotalChargesWithTaxes monetary value amount. | Valid values are from 0 to 99999999999999.99 |

NegotiatedRates

| Name | Constraint | Description | Validation |
|--|--|---|---|
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates | | | |
| NegotiatedRates | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for Negotiated Rates. | For tiered rates and promotional discounts, if a particular shipment based on zone, origin, destination or even shipment size doesn't qualify for the existing discount then no negotiated rates container will be returned. Published rates will be the applicable rate. |
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates/ItemizedCharges | | | |
| ItemizedCharges | Required: Cond Type: Container Max Allowed: UNB Length: N/A | Itemized Charges are returned only when the subversion element is present and greater than or equal to '1601'. Negotiated itemized charges are only returned for certain contract-only shipments as well as Worldwide Express Freight, Ground Freight Pricing, and Hazmat movements. | These charges would be returned only when subversion is greater than or equal to 1601 |
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates/ItemizedCharges/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Identification code for itemized charge. | |

| Name | Constraint | Description | Validation |
|---|--|---|--|
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates/ItemizedCharges/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...50 | Description of Itemized Charge that had been applied. | |
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates/ItemizedCharges/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Itemized Charges currency code type. The currency code used in the ShipmentConfirmRequest is returned. | |
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates/ItemizedCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | Itemized Charges value amount. | Valid values are from 0 to 99999999999999.99 |
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates/ItemizedCharges/SubType | | | |
| SubType | Required: No Type: String Max Allowed: 1 Length: 1...50 | The sub-type of ItemizedCharge type. | |
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates/TaxCharges | | | |
| TaxCharges | Required: Cond Type: Container Max Allowed: UNB Length: N/A | TaxCharges container are returned only when TaxInformationIndicator is present in Shipment Confirm request. TaxCharges container contains Tax information for a given shipment. | |
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates/TaxCharges/Type | | | |
| Type | Required: Yes* Type: String Max Allowed: 1 Length: 1...9 | Tax Type code. The code represents the type of Tax applied to a shipment. Refer to Tax Type Values/Abbreviations in the Appendix for valid values. | |
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates/TaxCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | Tax Monetary Value represent the Tax amount. | Valid values are from 0 to 99999999999999.99 |
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates/NetSummaryCharges | | | |
| NetSummaryCharges | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Account Based Rates info. Net Summary Charges are only returned for ABR eligible shipper account/UserId combinations when the user includes the NegotiatedRates indicator in the ShipConfirm request. | |
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates/NetSummaryCharges/GrandTotal | | | |
| GrandTotal | Required: Yes* Type: Container | Container for Grand Total. | |

| Name | Constraint | Description | Validation |
|---|--|--|---|
| | Max Allowed: 1 Length: N/A | | |
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates/NetSummaryCharges/GrandTotal/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Net Summary charges currency code. | |
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates/NetSummaryCharges/GrandTotal/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1..19 | Net Summary charges monetary value. | Valid values are from 0 to 999999999999999.99 |
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates/NetSummaryCharges/TotalChargesWithTaxes | | | |
| TotalChargesWithTaxes | Required: Cond Type: Container Max Allowed: 1 Length: N/A | TotalChargesWithTaxes container would be returned only if TaxInformationIndicator is present in Shipment Confirm request. TotalChargesWithTaxes contains total charges including total taxes applied to a shipment. | |
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates/NetSummaryCharges/TotalChargesWithTaxes/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | TotalChargesWithTaxes currency code type. The currency code used in the Shipment Confirm request is returned. | |
| /ShipmentAcceptResponse/ShipmentResults/NegotiatedRates/NetSummaryCharges/TotalChargesWithTaxes/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | TotalChargesWithTaxes monetary value amount. | Valid values are from 0 to 999999999999999.99 |

BillingWeight

| Name | Constraint | Description | Validation |
|--|---|--|------------|
| /ShipmentAcceptResponse/ShipmentResults/BillingWeight | | | |
| BillingWeight | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Container for Billing Weight. | |
| /ShipmentAcceptResponse/ShipmentResults/BillingWeight/UnitOfMeasurement | | | |
| UnitOfMeasurement | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Container for Unit of measurement for Billing Weight. | |
| /ShipmentAcceptResponse/ShipmentResults/BillingWeight/UnitOfMeasurement/Code | | | |
| Code | Required: Yes Type: String Max Allowed: 1 Length: 2..3 | Billing weight unit of measurement code. The unit of measurement used in | |

| Name | Constraint | Description | Validation |
|---|--|--|---|
| | | ShipmentConfirmRequest is returned. | |
| /ShipmentAcceptResponse/ShipmentResults/BillingWeight/UnitOfMeasurement/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 3 | Description of the billing weight measurement units. Values are: KGS or LBS | |
| /ShipmentAcceptResponse/ShipmentResults/BillingWeight/Weight | | | |
| Weight | Required: Yes Type: String Max Allowed: 1 Length: 8 | Billing weight. Higher of the actual shipment weight versus the shipment dimensional weight. | When using a negotiated divisor different from the published UPS divisor (139 for inches and 5,000 for cm), the weight returned is based on the published divisor. Rates, however, are based on the negotiated divisor. |

Disclaimer

| Name | Constraint | Description | Validation |
|--|---|--|------------|
| /ShipmentAcceptResponse/ShipmentResults/Disclaimer | | | |
| Disclaimer | Required: Cond Type: Container Max Allowed: UNB Length: N/A | Disclaimer would be used to provide more information to shipper regarding the processed shipment. This would be used to notify shipper about possible taxes and duties that might have been added or might apply to the shipment. Refer to Disclaimer Codes and Messages in the Appendix for various disclaimers that would be possible for a given shipment. This field would be returned only if TaxInformationIndicator is present in a Shipment Confirm request. | |
| /ShipmentAcceptResponse/ShipmentResults/Disclaimer/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Code representing type of Disclaimer. Refer to Disclaimer Codes and Messages in the Appendix for possible code values. | |
| /ShipmentAcceptResponse/ShipmentResults/Disclaimer/Description | | | |
| Description | Required: Yes* Type: String | Disclaimer description. Refer to Disclaimer Codes and Messages in the | |

| Name | Constraint | Description | Validation |
|------|-------------------------------|-------------------------------------|------------|
| | Max Allowed: 1 Length: UNB | Appendix for possible descriptions. | |

ShipmentIdentificationNumber

| Name | Constraint | Description | Validation |
|--|---|----------------------------------|---|
| /ShipmentAcceptResponse/ShipmentResults/ShipmentIdentificationNumber | | | |
| ShipmentIdentificationNumber | Required: Yes Type: String Max Allowed: 1 Length: 18 | Returned UPS shipment ID number. | 1Z Number of the first package in the shipment. |

MIDualReturnShipmentKey

| Name | Constraint | Description | Validation |
|---|---|--|---|
| /ShipmentAcceptResponse/ShipmentResults/MIDualReturnShipmentKey | | | |
| MIDualReturnShipmentKey | Required: No Type: String Max Allowed: 1 Length: 43...50 | <p>MIDualReturnShipmentKey is unique key required to process Mail Innovations Dual Return Shipment.</p> <p>The unique identifier (key) would be returned in response of first phase of Mail Innovations Dual Return Shipments.</p> <p>This unique identifier (key) would be part of request for second phase of Mail Innovations Dual Return Shipments and would be played back in response for second phase of Mail Innovations Dual Return Shipment.</p> | <p>If the shipment is a Package return shipment, the package tracking number will be concatenated with the system time (YYYY-MM-DDHH.MM.SS.NNN), followed by the service code.</p> <p>If the shipment is a MI Returns shipment, the Mail Manifest ID (MMI) will be concatenated with the system time.</p> |

RatingMethod

| Name | Constraint | Description | Validation |
|--|---|--|---|
| /ShipmentAcceptResponse/ShipmentResults/RatingMethod | | | |
| RatingMethod | Required: Cond Type: String Max Allowed: 1 Length: 2 | RatingMethod is to indicate whether the Shipment was rated as shipment level or package level. This information will be returned only if RatingMethodRequestedIndicator was present in the ship confirm request. | Valid values are 01 = Shipment level, 02 = Package level. |

BillableWeightCalculationMethod

| Name | Constraint | Description | Validation |
|---|---|---|--|
| /ShipmentAcceptResponse/ShipmentResults/BillableWeightCalculationMethod | | | |
| BillableWeightCalculationMethod | Required: Cond Type: String Max Allowed: 1 Length: 2 | BillableWeightCalculationMethod is to indicate whether the billable weight calculation method utilized was - the package or shipment level. This information will be returned only if RatingMethodRequestedIndicator was present in the ship confirm request. | Valid values: 01 = Shipment Billable Weight 02 = Package Billable Weight |

ControlLogReceipt

| Name | Constraint | Description | Validation |
|---|--|---|---|
| /ShipmentAcceptResponse/ShipmentResults/ControlLogReceipt | | | |
| ControlLogReceipt | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for the High Value reports. | When forward shipments declared value between \$999 and \$50,000 USD. Two copies of high value report needs to be printed out. |
| /ShipmentAcceptResponse/ShipmentResults/ControlLogReceipt/ImageFormat | | | |
| ImageFormat | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for the High Value report format, required if parent exist. | |
| /ShipmentAcceptResponse/ShipmentResults/ControlLogReceipt/ImageFormat/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 4 | Code for the type of Graphic Image for the High Value Report. | Values are: EPL = EPL2 (when user requests label in EPL2 format) SPL = SPL (when user requests label in SPL format) ZPL = ZPL (when user requests label in ZPL format) HTML= HTML (when user requests label in HTML format) |
| /ShipmentAcceptResponse/ShipmentResults/ControlLogReceipt/ImageFormat/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1..35 | Description of the format code | |
| /ShipmentAcceptResponse/ShipmentResults/ControlLogReceipt/GraphicImage | | | |
| GraphicImage | Required: Yes* Type: Base 64 Encoded Max Allowed: 1 Length: UNB | Base 64 encoded html, EPL2, ZPL or SPL image. | |

PackageResults

| Name | Constraint | Description | Validation |
|--|---|--|---|
| /ShipmentAcceptResponse/ShipmentResults/PackageResults | | | |
| PackageResults | Required: No Type: Container Max Allowed: Many (up to 200) Length: N/A | Returned Package Information. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/TrackingNumber | | | |
| TrackingNumber | Required: Yes* Type: String Max Allowed: 1 Length: 18 | Package 1Z number. For Mail Innovations shipments, please use the USPSPICNumber when tracking packages (a non-1Z number Mail Manifest Id is returned). | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/BaseServiceCharge | | | |
| BaseServiceCharge | Required: No Type: Container Max Allowed: 1 Length: N/A | BaseService Charge container. Transportation charge = BaseServiceCharge + Fuel charge | Returned only if Subversion >=1701. |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/BaseServiceCharge/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | BaseServiceCharge currency code type. The currency code used in the Shipment request is returned. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/BaseServiceCharge/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1...19 | BaseService Charge value amount. | Valid values are from 0 to 9999999999999.99 |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/ServiceOptionsCharges | | | |
| ServiceOptionsCharges | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Shipment charges info. Shipment charges are only guaranteed to be returned for shipments whose origin country or territory is US or Puerto Rico. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/ServiceOptionsCharges/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Package accessorial charges currency code type. The currency code used in the ShipmentConfirmRequest is returned. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/ServiceOptionsCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 1..19 | Package accessorial charges value amount. | Valid values are from 0 to 9999999999999.99 |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/LabelImage | | | |
| LabelImage | Required: Cond Type: Container | The container for UPS shipping label. Returned for | |

| Name | Constraint | Description | Validation |
|--|--|--|---|
| | Max Allowed: 1 Length: N/A | following shipments - Forward shipments, Shipments with PRL returns service, Electronic Return Label or Electronic Import Control Label shipments with SubVersion greater than or equal to 1707. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/LabelImage/LabelImageFormat | | | |
| LabelImageFormat | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for Label Image Format. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/LabelImage/LabelImageFormat/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Label image code that the labels are generated. Valid values: EPL = EPL2, SPL = SPL, ZPL = ZPL, GIF = gif images, or PNG for PNG images. | For multi piece COD shipments, the label image format for the first package will always be a GIF for any form of label requested. |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/LabelImage/LabelImageFormat/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1..35 | Description of the label image format code. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/LabelImage/GraphicImage | | | |
| GraphicImage | Required: Yes* Type: Base 64 Encoded Max Allowed: 1 Length: UNB | Base 64 encoded graphic image. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/ShippingLabel/GraphicImagePart | | | |
| GraphicImagePart | Required: Yes* Type: Base 64 Encoded Max Allowed: UNB Length: UNB | Base 64 encoded graphic image. | Applicable only for Mail Innovations CN22 Combination Forward Label with more than 3 commodities. |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/LabelImage/InternationalSignatureGraphicImage | | | |
| InternationalSignatureGraphicImage | Required: Cond Type: Base 64 Encoded Max Allowed: 1 Length: UNB | Base 64 encoded graphic image of the Warsaw text and signature box. | EPL2, ZPL and SPL labels. The image will be returned for non-US based shipments. One image will be given per shipment and it will be in the first PackageResults container. |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/LabelImage/HTMLImage | | | |
| HTMLImage | Required: Cond Type: Base 64 Encoded Max Allowed: 1 Length: UNB | Base 64 encoded html browser image rendering software. | This is only returned for gif and png image formats. |

| Name | Constraint | Description | Validation |
|--|---|---|--|
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/LabelImage/PDF417 | | | |
| PDF417 | Required: Cond Type: Base 64 Encoded Max Allowed: 1 Length: UNB | PDF-417 is a two-dimensional barcode, which can store up to about 1,800 printable ASCII characters or 1,100 binary characters per symbol. The symbol is rectangular. The image is Base 64 encoded and returned if the LabelImageFormat code is GIF. | Returned for shipment with PRL return service only |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Receipt | | | |
| Receipt | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for the receipt. | Supported for following shipments - PRL shipments, Electronic Return Label or Electronic Import Control Label shipments with SubVersion greater than or equal to 1707. |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Receipt/Image | | | |
| Image | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for the receipt of a return shipment | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Receipt/Image/ImageFormat | | | |
| ImageFormat | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for a receipt format | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Receipt/Image/ImageFormat/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 4 | Code representing the format in which a receipt is returned. Valid values: HTML = HTML format | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Receipt/Image/ImageFormat/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1..35 | Description of the image format code. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Receipt/Image/GraphicImage | | | |
| GraphicImage | Required: Yes* Type: Base 64 Encoded Max Allowed: 1 Length: UNB | Base 64 encoded receipt in HTML format The receipt is only returned for the first 5 packages. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/USPSPICNumber | | | |
| USPSPICNumber | Required: Cond Type: String Max Allowed: 1 Length: UNB | USPSPICNumber is USPS Package Identification; it should be used for tracking Mail Innovations shipments. | |

| Name | Constraint | Description | Validation |
|--|--|---|--|
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/CN22Number | | | |
| CN22Number | Required: Cond Type: String Max Allowed: 1 Length: N/A | USPS defined CN22 ID number format varies based on destination country or territory. Not applicable as of Jan 2015. Mail Innovations shipments US to VI, PR, and GU are not considered international. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Form | | | |
| Form | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container tag for the International forms image. | Currently this container would be returned for UPS Premium Care shipments. Form is returned for following shipments - Forward shipments, Shipments with PRL ReturnService, Electronic Return Label or Electronic Import Control Label shipments with SubVersion greater than or equal to 1707. CN22 data for Worldwide Economy services will be returned within the PDF417 barcode of the label. |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Form/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Code that indicates the type of form. | Possible values: 01 - All Requested International Forms |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Form/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1....35 | Description that indicates the type of form. | Possible Values: All Requested International Forms. |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Form/Image | | | |
| Image | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container tag for the International forms image. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Form/Image/ImageFormat | | | |
| ImageFormat | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container tag for the International forms image format information. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Form/Image/ImageFormat/Code | | | |
| Code | Required: Cond Type: String | Code representing the format in which the forms are generated. | Valid values: PDF = pdf PNG = png |

| Name | Constraint | Description | Validation |
|---|--|---|---|
| | Max Allowed: 1 Length: 3 | | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Form/Image/ImageFormat/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1..35 | Description of the form image format code. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Form/Image/GraphicImage | | | |
| GraphicImage | Required: Cond Type: Base 64 Encoded Max Allowed: 1 Length: UNB | Base 64 encoded International forms image | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Form/FormGroupId | | | |
| FormGroupId | Required: No Type: String Max Allowed: 1 Length: 1...26 | Unique Id for later retrieval of saved version of the completed international forms. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Form/FormGroupIdName | | | |
| FormGroupIdName | Required: No Type: String Max Allowed: 1 Length: 1...50 | Contains description text which identifies the group of International forms. This element is part of both request and response. This element does not appear on the forms. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Accessorial | | | |
| Accessorial | Required: Cond Type: Container Max Allowed: 1 Length: N/A | The container for Accessorial indicators. This information would be returned only for UPS Worldwide Express Freight and UPS Worldwide Express Freight Mid-day service request with Dry Ice or Oversize Pallet and SubVersion greater than or equal to 1707. | This is valid only for UPS Worldwide Express Freight and UPS Worldwide Express Freight Mid-day service. |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Accessorial/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Code for Accessorial Indicator. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/Accessorial/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...50 | Description for Accessorial Indicator. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/ItemizedCharges | | | |
| ItemizedCharges | Required: Cond Type: Container Max Allowed: UNB Length: N/A | Itemized Charges are returned only when the subversion element is present and greater than or equal to '1607'. | These charges would be returned only when subversion is greater than or equal to 1607. |

| Name | Constraint | Description | Validation |
|--|---|--|--|
| | | | Package level itemized charges are only returned for US domestic movements. |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/ItemizedCharges/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Identification code for itemized charge. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/ItemizedCharges/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...50 | Description of Itemized Charge that had been charged. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/ItemizedCharges/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | The IATA currency code associated with the Itemized Charge costs for the shipment. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/ItemizedCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 16 | The value for Itemized Charge costs associated with the shipment. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/ItemizedCharges/SubType | | | |
| SubType | Required: No Type: String Max Allowed: 1 Length: 1...50 | The sub-type of ItemizedCharge type. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/SensorID | | | |
| SensorID | Required: Yes* Type: String Max Allowed: 1 Length: 1...50 | Sensor ID will be return for UPS Premier Silver. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/NegotiatedCharges | | | |
| NegotiatedCharges | Required: No Type: Container Max Allowed: 1 Length: N/A | Negotiated Rates Charge Container. | These charges would be returned only when - 1) subversion is greater than or equal to 1607 2) if negotiated rates were requested for GFP shipments and account number is eligible to receive negotiated rates. |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/NegotiatedCharges/ItemizedCharges | | | |
| ItemizedCharges | Required: Cond Type: Container Max Allowed: UNB Length: N/A | Negotiated Itemized Accessorial and Sur Charges. Negotiated itemized charges are only returned for certain contract-only shipments as well as | These charges would be returned only when subversion is greater than or equal to 1607. Package level itemized charges are |

| Name | Constraint | Description | Validation |
|--|--|--|--|
| | | Worldwide Express Freight, Ground Freight Pricing, and Hazmat movements. | only returned for US domestic movements. |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/NegotiatedCharges/ItemizedCharges/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Identification code for itemized charge. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/NegotiatedCharges/ItemizedCharges/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...50 | Description of Itemized Charge that had been charged. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/NegotiatedCharges/ItemizedCharges/CurrencyCode | | | |
| CurrencyCode | Required: Yes* Type: String Max Allowed: 1 Length: 3 | The IATA currency code associated with the Itemized Charge costs for the shipment. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/NegotiatedCharges/ItemizedCharges/MonetaryValue | | | |
| MonetaryValue | Required: Yes* Type: String Max Allowed: 1 Length: 16 | The value for Itemized Charge costs associated with the shipment. | |
| /ShipmentAcceptResponse/ShipmentResults/PackageResults/NegotiatedCharges/ItemizedCharges/SubType | | | |
| SubType | Required: No Type: String Max Allowed: 1 Length: 1...50 | The sub-type of ItemizedCharge type. | |

Form

| Name | Constraint | Description | Validation |
|--|---|--|---|
| /ShipmentAcceptResponse/ShipmentResults/Form | | | |
| Form | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container tag for the International forms image. | Form is returned for following shipments - Forward shipments, Shipments with PRL ReturnService, Electronic Return Label or Electronic Import Control Label shipments with SubVersion greater than or equal to 1707. |
| /ShipmentAcceptResponse/ShipmentResults/Form/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Code that indicates the type of form. | Possible Values: 01 - All Requested International Forms. |
| /ShipmentAcceptResponse/ShipmentResults/Form/Description | | | |
| Description | Required: Yes* Type: String Max Allowed: 1 Length: 1....35 | Description that indicates the type of form. | Possible Values - All Requested International Forms. |

| Name | Constraint | Description | Validation |
|--|--|--|--|
| /ShipmentAcceptResponse/ShipmentResults/Form/Image | | | |
| Image | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container tag for the International forms image. | |
| /ShipmentAcceptResponse/ShipmentResults/Form/Image/ImageFormat | | | |
| ImageFormat | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container tag for the International forms image format information. | |
| /ShipmentAcceptResponse/ShipmentResults/Form/Image/ImageFormat/Code | | | |
| Code | Required: Cond Type: String Max Allowed: 1 Length: 3 | Code representing the format in which the forms are generated Possible Values PDF = pdf. | Only PDF is supported currently. |
| /ShipmentAcceptResponse/ShipmentResults/Form/Image/ImageFormat/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1..35 | Description of the form image format code. | |
| /ShipmentAcceptResponse/ShipmentResults/Form/Image/GraphicImage | | | |
| GraphicImage | Required: Cond Type: Base 64 Encoded Max Allowed: 1 Length: UNB | Base 64 encoded International forms image. | |
| /ShipmentAcceptResponse/ShipmentResults/Form/FormGroupId | | | |
| FormGroupId | Required: Cond Type: String Max Allowed: 1 Length: 1...26 | Unique Id for later retrieval of saved version of the completed international forms. | Always returned when code = 01. 01 represents international forms. |
| /ShipmentAcceptResponse/ShipmentResults/Form/FormGroupIdName | | | |
| FormGroupIdName | Required: No Type: String Max Allowed: 1 Length: 1...50 | Contains description text which identifies the group of International forms. This element is part of both request and response. This element does not appear on the forms. | |

CODTurnInPage

| Name | Constraint | Description | Validation |
|---|--|---|------------|
| /ShipmentAcceptResponse/ShipmentResults/CODTurnInPage | | | |
| CODTurnInPage | Required: No Type: Container Max Allowed: 1 Length: N/A | The container for COD Turn In Page. COD info block is included in HTML label instruction. Only supports HTML format. Only supports EU countries or territories. | |
| /ShipmentAcceptResponse/ShipmentResults/CODTurnInPage/Image | | | |
| Image | Required: Yes* Type: Container | The container of the image for COD Turn In Page. | |

| Name | Constraint | Description | Validation |
|---|--|--|---|
| | Max Allowed: 1 Length: N/A | | |
| /ShipmentAcceptResponse/ShipmentResults/CODTurnInPage/Image/ImageFormat | | | |
| ImageFormat | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | The container for format of COD Turn In Page | |
| /ShipmentAcceptResponse/ShipmentResults/CODTurnInPage/Image/ImageFormat/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 4 | Format code of the generated COD Turn In Page. Valid values: HTML = HTML format. | Only HTML format is supported for COD Turn In Page. |
| /ShipmentAcceptResponse/ShipmentResults/CODTurnInPage/Image/ImageFormat/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...35 | Description of the format code of generated COD Turn In page. | |
| /ShipmentAcceptResponse/ShipmentResults/CODTurnInPage/Image/GraphicImage | | | |
| GraphicImage | Required: Yes* Type: Base 64 Encoded Max Allowed: 1 Length: UNB | Base 64 encoded html browser image rendering software. | |

HighValueReport

| Name | Constraint | Description | Validation |
|---|--|--|---------------------|
| /ShipmentAcceptResponse/ShipmentResults/HighValueReport | | | |
| HighValueReport | Required: No Type: Container Max Allowed: 1 Length: N/A | Container for the HighValue Report generated for ImportControl or Return shipments with high package declared value. | |
| /ShipmentAcceptResponse/ShipmentResults/HighValueReport/Image | | | |
| Image | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for the HighValue Report image for Import Control or Return Shipments. | |
| /ShipmentAcceptResponse/ShipmentResults/HighValueReport/Image/ImageFormat | | | |
| ImageFormat | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for the HighValue Report image format information for Import Control or Return Shipments. | |
| /ShipmentAcceptResponse/ShipmentResults/HighValueReport/Image/ImageFormat/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Code for Image Format in which High Value Report would be returned. | Valid value is PDF. |
| /ShipmentAcceptResponse/ShipmentResults/HighValueReport/Image/ImageFormat/Description | | | |
| Description | Required: Yes* Type: String Max Allowed: 1 Length: 1...35 | Description for Image Format. | |

| Name | Constraint | Description | Validation |
|--|---|------------------------------------|------------|
| /ShipmentAcceptResponse/ShipmentResults/HighValueReport/Image/GraphicImage | | | |
| GraphicImage | Required: Yes* Type: Base 64 Encoded Max Allowed: 1 Length: UNB | Base 64 encoded High Value Report. | |

LabelURL

| Name | Constraint | Description | Validation |
|--|---|---|------------|
| /ShipmentAcceptResponse/ShipmentResults/LabelURL | | | |
| LabelURL | Required: Cond Type: String Max Allowed: 1 Length: UNB | URL will point to a page wherein label, receipt and other documents, if applicable, such as HighValueReport, CustomsInvoice and ImportControl instructions can be requested. LabelURL is returned only if the LabelLinksIndicator is requested for following shipments: Print/Electronic ImportControl shipment or for a Print/Electronic Return shipment. Forward shipment except for Mail Innovations Forward. | |

LocalLanguageLabelURL

| Name | Constraint | Description | Validation |
|---|---|--|---|
| /ShipmentAcceptResponse/ShipmentResults/LocalLanguageLabelURL | | | |
| LocalLanguageLabelURL | Required: Cond Type: String Max Allowed: 1 Length: UNB | URL will point to a page wherein label, receipt and other documents, if applicable, such as HighValueReport, CustomsInvoice and ImportControl instructions can be requested. LocalLanguageLabelURL is returned only if the LabelLinksIndicator is requested for following shipments: Print/Electronic ImportControl shipment Print/Electronic Return shipment. Forward shipment except for Mail Innovations Forward. | Not returned if LabelLinksIndicator is requested with Locale element. |

ReceiptURL

| Name | Constraint | Description | Validation |
|--|---|--|------------|
| /ShipmentAcceptResponse/ShipmentResults/ReceiptURL | | | |
| ReceiptURL | Required: Cond Type: String Max Allowed: 1 Length: UNB | URL will point to a page wherein label, receipt and other documents, if applicable, such as HighValueReport, CustomsInvoice and ImportControl instructions can be requested. ReceiptURL is returned only if the LabelLinksIndicator is requested for following shipments: Print/Electronic ImportControl shipment Print/Electronic Return shipment. | |

LocalLanguageReceiptURL

| Name | Constraint | Description | Validation |
|---|---|---|---|
| /ShipmentAcceptResponse/ShipmentResults/LocalLanguageReceiptURL | | | |
| LocalLanguageReceiptURL | Required: Cond Type: String Max Allowed: 1 Length: UNB | URL will point to a page wherein label, receipt and other documents, if applicable, such as HighValueReport, CustomsInvoice and ImportControl instructions can be requested. LocalLanguageReceiptURL is returned only if the LabelLinksIndicator is requested for following shipments: Print/Electronic ImportControl shipment Print/Electronic Return shipment. | Not returned if LabelLinksIndicator is requested with Locale element. |

DGPaperImage

| Name | Constraint | Description | Validation |
|--|--|--|--|
| /ShipmentAcceptResponse/ShipmentResults/DGPaperImage | | | |
| DGPaperImage | Required: Cond Type: Base 64 encoded Max Allowed: UNB Length: UNB | Dangerous Good Paper Image in pdf format. One multipage PDF document will be returned that will contain all required Dangerous Goods shipping paper copies for all Dangerous Goods packages. | Only returned when DGSignatoryInfo is present. |

MasterCartonID

| Name | Constraint | Description | Validation |
|--|--|--|------------|
| /ShipmentAcceptResponse/ShipmentResults/MasterCartonID | | | |
| MasterCartonID | Required: Cond Type: String Max Allowed: 1 Length: 1...24 | Master Carton ID. MasterCartonID will be return if MasterCartonIndicator is present in request. | |

Chapter 6: Label Recovery Elements and Details

The label for a shipment can be recovered using the Tracking Number.

Electronic Return Labels are available up to 30 days after customers schedule return shipments, Forward Shipments are available up to 90 days after shipment. UPS maintains a copy of the shipping labels for the Forward/returned package. If a customer needs to print additional copies of forward or return labels, the Label Recovery feature available within the Shipping API will retrieve those labels.

MERCHANTS typically provide this functionality on their own web site. Their customers access the merchant's web site, which acts as an intermediary on their behalf to retrieve the label from UPS.

 Thermal Label Image types such as EPL, SPL and ZPL doesn't support Label Instructions.

LabelRecoveryRequest XPath Tables

| Name | Constraint | Description | Validation |
|---------------------------------------|---|--|------------|
| /LabelRecoveryRequest | | | |
| LabelRecoveryRequest | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Label Recovery Request Container. Only available for ERL return types. | |

Request

| Name | Constraint | Description | Validation |
|--|---|--|------------------------------------|
| /LabelRecoveryRequest/Request | | | |
| Request | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Request Container. | |
| /LabelRecoveryRequest/Request/SubVersion | | | |
| SubVersion | Required: No Type: String Max Allowed: 1 Length: 1...4 | <p>When UPS introduces new elements in the response that are not associated with new request elements, Subversion is used. This ensures backward compatibility.</p> <p>To get such elements you need to have the right Subversion. The value of the subversion is explained in the Response element Description.</p> <p>Format: YYMM = Year and month of the release. Example: 1701 = 2017 January</p> | Supported values: 1701, 1707, 1903 |
| /LabelRecoveryRequest/Request/TransactionReference | | | |
| TransactionReference | Required: No Type: Container | TransactionReference identifies transactions | |

| Name | Constraint | Description | Validation |
|---|---|---|------------|
| | Max Allowed: 1 Length: N/A | between client and server. | |
| /LabelRecoveryRequest/Request/RequestAction | | | |
| RequestAction | Required: Yes Type: String Max Allowed: 1 Length: 1...13 | Indicates the action to be taken by the XML service. Must be LabelRecovery. | |

LabelSpecification

| Name | Constraint | Description | Validation |
|--|--|--|--|
| /LabelRecoveryRequest/LabelSpecification | | | |
| LabelSpecification | Required: No Type: Container Max Allowed: 1 Length: N/A | Container used to define the properties required by the user to print and/or display the label. | |
| /LabelRecoveryRequest/LabelSpecification/HTTPUserAgent | | | |
| HTTPUserAgent | Required: No Type: String Max Allowed: 1 Length: 1..64 | Browser HTTPUserAgent String. This is the preferred way of identifying GIF image type to be generated. If not specified, default to Mozilla/4.5 | |
| /LabelRecoveryRequest/LabelSpecification/LabelImageFormat | | | |
| LabelImageFormat | Required: No Type: Container Max Allowed: 1 Length: N/A | The file format of the label and receipt. Default to HTML format if this node does not exist | |
| /LabelRecoveryRequest/LabelSpecification/LabelImageFormat/Code | | | |
| Code | Required: No Type: String Max Allowed: 1 Length: 3 | File type that the label is to be generated in. Valid values are: GIF/PNG -- label is in HTML format; PDF -- label in PDF format; ZPL -- Thermal label in ZPL format; EPL -- Thermal label in EPL2 format; SPL -- Thermal label in SPL format. | |
| /LabelRecoveryRequest/LabelSpecification/LabelStockSize | | | |
| LabelStockSize | Required: No Type: Container Max Allowed: 1 Length: N/A | Container to hold Label Height and Width information. | Applicable if Label Image Code is ZPL, EPL and SPL. |
| /LabelRecoveryRequest/LabelSpecification/LabelStockSize/Height | | | |
| Height | Required: Yes* Type: String Max Allowed: 1 Length: 1 | Height of the Label. | Only valid values are 6 or 8. Note: Label Image will only scale up to 4 X 6, even when requesting 4 X 8. |
| /LabelRecoveryRequest/LabelSpecification/LabelStockSize/Width | | | |
| Width | Required: Yes* Type: String Max Allowed: 1 Length: 1 | Width of the Label. | Valid value is 4. Note: Label Image will only scale up to 4 X 6, even when requesting 4 X 8. |

Translate

| Name | Constraint | Description | Validation |
|--|---|--|---|
| /LabelRecoveryRequest/Translate | | | |
| Translate | Required: No Type: Container Max Allowed: 1 Length: N/A | Translate container allows the user to specify the language he/she would like a specific portion of response to return. The language is specified by the combination of language code and dialect code. Valid combinations are: LanguageCode + DialectCode. | Either Translate container or Locale element can be present in a given request. Both can't be requested together in same request. Combinations: eng GB = Queen's English Spa 97 = Castilian Spanish ita 97 = Italian fra 97 = France French fra CA = Canadian French deu 97 = German por 97 = Portugal Portuguese nld 97 = Dutch dan 97 = Danish fin 97 = Finnish swe 97 = Swedish eng CA = Canadian English Eng US = US English Default language is Queen's English If the Ship from country or territory is Canada, the Language defaults to Canadian English. If the ship from country or territory is US, the language defaults to US English. If shipping from some other country or territory, the language defaults to Queens English. |
| /LabelRecoveryRequest/Translate/LanguageCode | | | |
| LanguageCode | Required: Yes* Type: String Max Allowed: 1 Length: 2...3 | The Language code. The language codes are three letter language codes. Supported languages are: eng - English spa - Spanish ita - Italian fra - French deu - German por - Portuguese nld – Dutch dan - Danish fin - Finnish swe – Swedish nor – Norwegian | |
| /LabelRecoveryRequest/Translate/DialectCode | | | |
| DialectCode | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Valid dialect codes are: CA - Canada GB - Great Britain US - United States 97 – Not Applicable | |

| Name | Constraint | Description | Validation |
|--|---|--|------------|
| /LabelRecoveryRequest/Translate/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Used to specify what will be translated. Valid code: 01 = label direction instructions and receipt | |

LabelDelivery

| Name | Constraint | Description | Validation |
|--|--|---|------------|
| /LabelRecoveryRequest/LabelDelivery | | | |
| LabelDelivery | Required: No Type: Container Max Allowed: 1 Length: N/A | Container for the Label Delivery accessory. One Label Delivery per shipment. | |
| /LabelRecoveryRequest/LabelDelivery/LabelLinkIndicator | | | |
| LabelLinkIndicator | Required: No Type: String Max Allowed: 1 Length: 0 | Indicates the Label Recovery and Receipt Recovery URL links are to be returned in the XML Response. Valid for following shipment - Print/Electronic Return Label Print/Electronic Import Control Label Forward shipment except for Mail Innovations Forward | |

TrackingNumber

| Name | Constraint | Description | Validation |
|--|---|---|---|
| /LabelRecoveryRequest/TrackingNumber | | | |
| TrackingNumber | Required: Cond Type: String Max Allowed: 1 Length: 1..18 | Small Package Tracking Number. Required if Mail Innovations Tracking Number or ReferenceNumber/Value and ShipperNumber is not provided. | If only TrackingNumber is provided, the request will be treated as Small Package Shipment. Label Recovery will return label for Small Package Tracking Number. If both, TrackingNumber and MailInnovationsTrackingNumber are provided, the request will be treated as Dual Mail Innovations Return Shipment. Label Recovery will return two labels one each for - Small Package Tracking Number and Mail Innovations Return Tracking Number. |

MaillInnovationsTrackingNumber

| Name | Constraint | Description | Validation |
|--|--|-----------------------------------|---|
| /LabelRecoveryRequest/MaillInnovationsTrackingNumber | | | |
| MaillInnovationsTrackingNumber | Required: Cond Type: String Max Allowed: 1 Length: 1...34 | Mail Innovations Tracking Number. | Required if Tracking Number or ReferenceNumber/Value is not populated. If only MaillInnovationsTrackingNumber is provided, the request will be treated as Single Mail Innovations Return Shipment. Label Recovery will return label for Mail Innovations Return Tracking Number. If both, TrackingNumber and MaillInnovationsTrackingNumber are provided, the request will be treated as Dual Mail Innovations Return Shipment. Label Recovery will return two labels one each for - Small Package Tracking Number and Mail Innovations Return Tracking Number. |

ReferenceNumber

| Name | Constraint | Description | Validation |
|---|---|---|------------|
| /LabelRecoveryRequest/ReferenceNumber | | | |
| ReferenceNumber | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Reference Number Container. | |
| /LabelRecoveryRequest/ReferenceNumber/Value | | | |
| Value | Required: Cond Type: String Max Allowed: 1 Length: 1..35 | Required if TrackingNumber or Mail Innovations Tracking Number is not populated. Customer supplied reference number. Supports up to 2 customer supplied combinations of Reference code- value combinations. | |
| /LabelRecoveryRequest/ShipperNumber | | | |
| ShipperNumber | Required: Cond Type: String Max Allowed: 1 Length: 6 | Required if ReferenceNumber/Value is populated. Shipper's six digit account number. Must be six alphanumeric characters. Must be associated with the Internet account used to login. | |

Locale

| Name | Constraint | Description | Validation |
|--|---|---|---|
| /LabelRecoveryRequest/Locale | | | |
| Locale | Required: No Type: String Max Allowed: 1 Length: 5 | Represents 5 character ISO Locale that allows the user to request Reference Number Code on Label, Label instructions, Receipt instructions (if available for given tracking number) and High Value Report (if available for given tracking number) in desired language. Locale is specified by the combination of language code and country or territory code - 2 character language code and 2 character country or territory code separated by an underscore ('_') character. Example - de_DE. Please refer to Appendix for supported values for Locale. | Either Translate container or Locale element can be present in a given request. Both can't be requested together in same request. |

UPSPremiumCareForm

| Name | Constraint | Description | Validation |
|--|--|---|--|
| /LabelRecoveryRequest/UPSPremiumCareForm | | | |
| UPSPremiumCareForm | Required: No Type: Container Max Allowed: 1 Length: N/A | UPS Premium Care Form container. Default is PDF when container is not provided. | Valid only for Canada to Canada movements. UPS Premium Care Form will be returned in both US English and Canadian French language. |
| /LabelRecoveryRequest/UPSPremiumCareForm/PageSize | | | |
| PageSize | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Size of UPS Premium Care Form. | Valid values: 01 = A4 Size 02 = Letter Size |
| /LabelRecoveryRequest/UPSPremiumCareForm/PrintType | | | |
| PrintType | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Format of UPS Premium Care Form. | Valid values: 01 = PNG 02 = PDF |

LabelRecoveryResponse XPath Tables

| Name | Constraint | Description | Validation |
|--|---|------------------------------------|------------|
| /LabelRecoveryResponse | | | |
| LabelRecoveryResponse | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Label Recovery Response Container. | |

Response

| Name | Constraint | Description | Validation |
|--|---|--|------------|
| /LabelRecoveryResponse/Response | | | |
| Response | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Response Container. | |
| /LabelRecoveryResponse/Response/TransactionReference | | | |
| TransactionReference | Required: Yes Type: Container Max Allowed: 1 Length: N/A | TransactionReference identifies transactions between client and server. | |
| /LabelRecoveryResponse/Response/TransactionReference/CustomerContext | | | |
| CustomerContext | Required: No Type: String Max Allowed: 1 Length: 0..512 | Customer provided data. May be XML. If this data is present in the request, it is echoed back to the customer. | |
| /LabelRecoveryResponse/Response/ResponseStatus | | | |
| ResponseStatus | Required: Yes Type: String Max Allowed: 1 Length: 1 | Identifies the success or failure of the interchange. 1 = Success 0 = Failure | |
| /LabelRecoveryResponse/Response/ResponseStatusDescription | | | |
| ResponseStatusDescription | Required: No Type: String Max Allowed: 1 Length: 1..15 | Describes the Response Status Code. | |
| /LabelRecoveryResponse/Response/Error | | | |
| Error | Required: No Type: Container Max Allowed: 1 Length: N/A | If an error is encountered during the interchange, the Response contains an error. If the error is present, then the ErrorSeverity and ErrorCode are required. | |
| /LabelRecoveryResponse/Response/Error/ErrorSeverity | | | |
| ErrorSeverity | Required: Yes* Type: String Max Allowed: 1 Length: 1..15 | Describes the severity of the error. | |
| /LabelRecoveryResponse/Response/Error/ErrorCode | | | |
| ErrorCode | Required: Yes* Type: String | A numeric value that describes the error. Each API defines a range | |

| Name | Constraint | Description | Validation |
|--|--|--|------------|
| | Max Allowed: 1 Length: 1..15 | of error codes. Refer to error conditions, in the appropriate chapter, for a complete list of interchange errors. | |
| /LabelRecoveryResponse/Response/Error/ErrorDescription | | | |
| ErrorDescription | Required: No Type: String Max Allowed: 1 Length: 1..50 | Describes the error code. | |
| /LabelRecoveryResponse/Response/Error/MinimumRetrySeconds | | | |
| MinimumRetrySeconds | Required: No Type: String Max Allowed: 1 Length: 1..5 | Number of seconds to wait until retry. This entry is populated on special conditions of the Transient Error only, as defined by the service. A number between 1 and 86400 (24 hours) | |
| /LabelRecoveryResponse/Response/Error/ErrorLocation | | | |
| ErrorLocation | Required: No Type: Container Max Allowed: 1 Length: N/A | Identifies the element in error. | |
| /LabelRecoveryResponse/Response/Error/ErrorLocation/ErrorLocationElementName | | | |
| ErrorLocationElementName | Required: No Type: String Max Allowed: 1 Length: 1..512 | The Xpath name of the element in error. This is a valid Xpath pointing to an element in the request document. | |
| /LabelRecoveryResponse/Response/Error/ErrorLocation/ErrorLocationAttributeName | | | |
| ErrorLocationAttributeName | Required: No Type: String Max Allowed: 1 Length: 1..50 | The name of the attribute in error. This is the name of the attribute contained by the Error Location element. | |
| /LabelRecoveryResponse/Response/Error/ErrorDigest | | | |
| ErrorDigest | Required: No Type: String Max Allowed: 1 Length: Bound by the size of the Request data. | The contents of the element in error. | |

ShipmentIdentificationNumber

| Name | Constraint | Description | Validation |
|---|---|--|------------|
| /LabelRecoveryResponse/ShipmentIdentificationNumber | | | |
| ShipmentIdentificationNumber | Required: Yes Type: String Max Allowed: 1 Length: 18 | Tracking number of the leading package in the shipment | |

CODTurnInPage

| Name | Constraint | Description | Validation |
|--|--|--|------------|
| /LabelRecoveryResponse/CODTurnInPage | | | |
| CODTurnInPage | Required: No Type: Container Max Allowed: 1 Length: N/A | Container for COD Turnin Page. | |
| /LabelRecoveryResponse/CODTurnInPage/Image | | | |
| Image | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for COD Turnin Page Image. | |
| /LabelRecoveryResponse/CODTurnInPage/Image/ImageFormat | | | |
| ImageFormat | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for the format of image. | |
| /LabelRecoveryResponse/CODTurnInPage/Image/ImageFormat/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 2 | Image format code. Values are 01=HTML | |
| /LabelRecoveryResponse/CODTurnInPage/Image/ImageFormat/Description | | | |
| Description | Required: Yes* Type: String Max Allowed: 1 Length: 4 | Description for code. | |
| /LabelRecoveryResponse/CODTurnInPage/Image/GraphicImage | | | |
| GraphicImage | Required: Yes* Type: String Max Allowed: 1 Length: UNB | Base64 Encoded COD Turnin Page image. | |

Form

| Name | Constraint | Description | Validation |
|---|--|---|--|
| /LabelRecoveryResponse/Form | | | |
| Form | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container tag for the International Forms. Currently, represents Commercial Invoice for Electronic Returns Label and Electronic Import Control Label. | Applicable for Electronic Return Label and Electronic Import Control Label shipments only. Returned for request with SubVersion greater than or equal to 1707. |
| /LabelRecoveryResponse/Form/Image | | | |
| Image | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container tag for the International Forms image. | |
| /LabelRecoveryResponse/Form/Image/ImageFormat | | | |
| ImageFormat | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container tag for the International Forms image format information. | |

| Name | Constraint | Description | Validation |
|---|--|--|-------------------------|
| /LabelRecoveryResponse/Form/Image/ImageFormat/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Code representing the format in which the Forms are generated. | Valid values: PDF = pdf |
| /LabelRecoveryResponse/Form/Image/ImageFormat/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...35 | Description of the Form image format code. | |
| /LabelRecoveryResponse/Form/Image/GraphicImage | | | |
| GraphicImage | Required: Yes* Type: Base 64 Encoded Max Allowed: 1 Length: UNB | Base 64 encoded International Forms image. | |

HighValueReport

| Name | Constraint | Description | Validation |
|--|--|---|--|
| /LabelRecoveryResponse/HighValueReport | | | |
| HighValueReport | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container tag for the High Value Report for Electronic Returns Label and Electronic Import Control Label. | Applicable for Electronic Return Label and Electronic Import Control Label shipments only. Returned for request with SubVersion greater than or equal to 1707. |
| /LabelRecoveryResponse/HighValueReport/Image | | | |
| Image | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container tag for the High Value Report image. | |
| /LabelRecoveryResponse/HighValueReport/Image/ImageFormat | | | |
| ImageFormat | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container tag for the High Value Report image format information. | |
| /LabelRecoveryResponse/HighValueReport/Image/ImageFormat/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Code representing the format in which the High Value Reports are generated. | Valid values: PDF = pdf |
| /LabelRecoveryResponse/HighValueReport/Image/ImageFormat/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...35 | Description of the High Value Report image format code. | |
| /LabelRecoveryResponse/HighValueReport/Image/GraphicImage | | | |
| GraphicImage | Required: Yes* Type: Base 64 Encoded Max Allowed: 1 Length: UNB | Base 64 encoded High Value Report image. | |

LabelResults

| Name | Constraint | Description | Validation |
|---|--|---|------------|
| /LabelRecoveryResponse/LabelResults | | | |
| LabelResults | Required: No Type: Container Max Allowed: 1 Length: N/A | Information containing the results of the users Label Recovery Request. | |

TrackingNumber

| Name | Constraint | Description | Validation |
|--|--|--------------------------|--|
| /LabelRecoveryResponse/LabelResults/TrackingNumber | | | |
| TrackingNumber | Required: Cond Type: String Max Allowed: 1 Length: 18 | Package Tracking number. | Package 1Z number. Returned only if TrackingNumber or Combination of Reference Number and Shipper Number present in request. |

LabellImage

| Name | Constraint | Description | Validation |
|--|--|--|---|
| /LabelRecoveryResponse/LabelResults/LabellImage | | | |
| LabellImage | Required: Cond Type: Container Max Allowed: 1 Length: N/A | The elements needed to render a label on a printer or in a browser. Specifies the format in which GraphicImage is represented. If LabellImageFormat is GIF, LabellImage contains GraphicImage and HTMLImage. Otherwise, it contains only GraphicImage. If LabellImageFormat is PDF, LabellImage is only returned at the first package result. If entered in the request, the response mirrors, else the default values are returned. | Returned only if TrackingNumber or Combination of Reference Number and Shipper Number present in request. |
| /LabelRecoveryResponse/LabelResults/LabellImage/LabellImageFormat | | | |
| LabellImageFormat | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | The format of a label image byte stream. | |
| /LabelRecoveryResponse/LabelResults/LabellImage/LabellImageFormat/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Code type that the label image is to be generated in. Valid value returned is gif, pdf, zpl, Spl, epl2 | |
| /LabelRecoveryResponse/LabelResults/LabellImage/GraphicImage | | | |
| GraphicImage | Required: Yes* Type: Base 64 Encoded | Base 64 encoded graphic image. | |

| Name | Constraint | Description | Validation |
|---|---|--|--|
| | Max Allowed: 1 Length: UNB | | |
| /LabelRecoveryResponse/LabelResults/LabelImage/HTMLImage | | | |
| HTMLImage | Required: Cond Type: Base 64 Encoded Max Allowed: 1 Length: UNB | Base 64 encoded html browser image rendering software. This is only returned for GIF image formats. | |
| /LabelRecoveryResponse/LabelResults/LabelImage/PDF417 | | | |
| PDF417 | Required: Cond Type: Base 64 Encoded Max Allowed: 1 Length: UNB | PDF-417 is a two-dimensional barcode, which can store up to about 1,800 printable ASCII characters or 1,100 binary characters per symbol. The symbol is rectangular. The PDF417 image will be returned when the shipment is transborder and the service option is one of the following: Standard, ExpressSaver or ExpressPlus. The image is Base 64 encoded and only returned for GIF image format | |
| /LabelRecoveryResponse/LabelResults/LabelImage/InternationalSignatureGraphicImage | | | |
| InternationalSignatureGraphicImage | Required: Yes* Type: String Max Allowed: 1 Length: UNB | Base 64 encoded graphic image of the Warsaw text and signature box. | EPL2, ZPL and SPL labels. The image will be returned for non-US based shipments. One image will be given per shipment and it will be in the first PackageResults container. |
| /LabelRecoveryResponse/LabelResults/LabelImage/URL | | | |
| URL | Required: Cond Type: String Max Allowed: 1 Length: UNB | This is only returned if the label link is requested to be returned and only at the first package result | Applicable for following types of shipments: Print/Electronic Return Label Print/Electronic Import Control Label Forward shipment except for Mail Innovations Forward |

Receipt

| Name | Constraint | Description | Validation |
|---|--|---|--|
| /LabelRecoveryResponse/LabelResults/Receipt | | | |
| Receipt | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for the HTML receipt and the receipt link. | Applicable for following types of shipments: Print/Electronic Return Label Print/Electronic Import Control Label |
| /LabelRecoveryResponse/LabelResults/Receipt/HTMLImage | | | |
| HTMLImage | Required: Cond Type: String | Base 64 encoded html browser image rendering software. This is only | |

| Name | Constraint | Description | Validation |
|--|--|---|------------|
| | Max Allowed: 1 Length: UNB | returned for GIF image formats. | |
| /LabelRecoveryResponse/LabelResults/Receipt/Image | | | |
| Image | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container for the receipt in the format other than HTML. | |
| /LabelRecoveryResponse/LabelResults/Receipt/Image/ImageFormat | | | |
| ImageFormat | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container for the format of the receipt | |
| /LabelRecoveryResponse/LabelResults/Receipt/Image/ImageFormat/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Code representing the format in which a receipt is returned. | |
| /LabelRecoveryResponse/LabelResults/Receipt/Image/GraphicImage | | | |
| GraphicImage | Required: Yes* Type: Base 64 Encoded Max Allowed: 1 Length: UNB | Base 64 encoded graphic image. | |
| /LabelRecoveryResponse/LabelResults/Receipt/URL | | | |
| URL | Required: Cond Type: String Max Allowed: 1 Length: UNB | This is only returned if the label link is requested to be returned and only at the first package result. | |

Form

| Name | Constraint | Description | Validation |
|--|--|--|--|
| /LabelRecoveryResponse/LabelResults/Form | | | |
| Form | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container tag for the International Forms. Currently, represents UPS Premium Care Form for Electronic Returns Label and Electronic Import Control Label. UPS Premium Care Form for Forward shipment if Subversion is 1903 or greater | Applicable for Electronic Return Label and Electronic Import Control Label shipments only. Applies only for Canada domestic shipments. Returned for request with SubVersion greater than or equal to 1707. UPS Premium Care Form for Forward shipment if Subversion is 1903 or greater |
| /LabelRecoveryResponse/LabelResults/Form/Image | | | |
| Image | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container tag for the International Forms image. | |
| /LabelRecoveryResponse/LabelResults/Form/Image/ImageFormat | | | |
| ImageFormat | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Container tag for the International Forms image format information. | |

| Name | Constraint | Description | Validation |
|--|--|--|------------------------------------|
| /LabelRecoveryResponse/LabelResults/Form/Image/ImageFormat/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Code representing the format in which the Forms are generated. | Valid values: PDF = pdf, PNG = png |
| /LabelRecoveryResponse/LabelResults/Form/Image/ImageFormat/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...35 | Description of the Form image format code. | |
| /LabelRecoveryResponse/LabelResults/Form/Image/GraphicImage | | | |
| GraphicImage | Required: Yes* Type: Base 64 Encoded Max Allowed: 1 Length: UNB | Base 64 encoded International Forms image. | |

MailInnovationsTrackingNumber

| Name | Constraint | Description | Validation |
|---|--|-----------------------------------|---|
| /LabelRecoveryResponse/LabelResults/MailInnovationsTrackingNumber | | | |
| MailInnovationsTrackingNumber | Required: Cond Type: String Max Allowed: 1 Length: 18 | Mail Innovations Tracking Number. | Applicable for Single Mail Innovations Returns and Dual Mail Innovations Returns shipment. Returned only if MailInnovationsTrackingNumber is provided in request. |

MailInnovationsLabelImage

| Name | Constraint | Description | Validation |
|--|--|--|---|
| /LabelRecoveryResponse/LabelResults/MailInnovationsLabelImage | | | |
| MailInnovationsLabelImage | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Container to hold Mail Innovations shipments label. The elements needed to render a label on a printer or in a browser. Specifies the format in which GraphicImage is represented. If LabelImageFormat is GIF, LabelImage contains GraphicImage and HTMLImage. Otherwise, it contains only GraphicImage. | Applicable for Single Mail Innovations Returns and Dual Mail Innovations Returns shipment. Returned only if MailInnovationsTrackingNumber is provided in request. If LabelImageFormat requested was PDF and TrackingNumber was present along with MailInnovationsTrackingNumber in the request, only LabelImage container is returned. MailInnovationsLabelImage will not be returned. In that case, the labels for Small Package Tracking Number and Mail Innovations Tracking Number will be stitched in single PDF file. |
| /LabelRecoveryResponse/LabelResults/MailInnovationsLabelImage/LabelImageFormat | | | |
| LabelImageFormat | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | The format of a label image byte stream. | |

| Name | Constraint | Description | Validation |
|--|--|--|---|
| /LabelRecoveryResponse/LabelResults/MailInnovationsLabelImage/LabelImageFormat/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: 3 | Code type that the label image is to be generated in. Valid value returned is gif, pdf, zpl, Spl, epl2 | |
| /LabelRecoveryResponse/LabelResults/MailInnovationsLabelImage/GraphicImage | | | |
| GraphicImage | Required: Yes* Type: Base 64 Encoded Max Allowed: 1 Length: UNB | Base 64 encoded graphic image. | |
| /LabelRecoveryResponse/LabelResults/MailInnovationsLabelImage/HTMLImage | | | |
| HTMLImage | Required: Cond Type: Base 64 Encoded Max Allowed: 1 Length: UNB | Base 64 encoded html browser image rendering software. This is only returned for GIF image formats. | |
| /LabelRecoveryResponse/LabelResults/MailInnovationsLabelImage/PDF417 | | | |
| PDF417 | Required: Cond Type: Base 64 Encoded Max Allowed: 1 Length: UNB | PDF-417 is a two-dimensional barcode, which can store up to about 1,800 printable ASCII characters or 1,100 binary characters per symbol. The symbol is rectangular. The PDF417 image will be returned when the shipment is transborder and the service option is one of the following: Standard, ExpressSaver or ExpressPlus. The image is Base 64 encoded and only returned for GIF image format | |
| /LabelRecoveryResponse/LabelResults/MailInnovationsLabelImage/InternationalSignatureGraphicImage | | | |
| InternationalSignatureGraphicImage | Required: Yes* Type: String Max Allowed: 1 Length: UNB | Base 64 encoded graphic image of the Warsaw text and signature box. | EPL2, ZPL and SPL labels. The image will be returned for non-US based shipments. One image will be given per shipment and it will be in the first PackageResults container. |
| /LabelRecoveryResponse/LabelResults/MailInnovationsLabelImage/URL | | | |
| URL | Required: Cond Type: String Max Allowed: 1 Length: UNB | This is only returned if the label link is requested to be returned and only at the first package result | Applicable for following types of shipments: Print/Electronic Return Label |

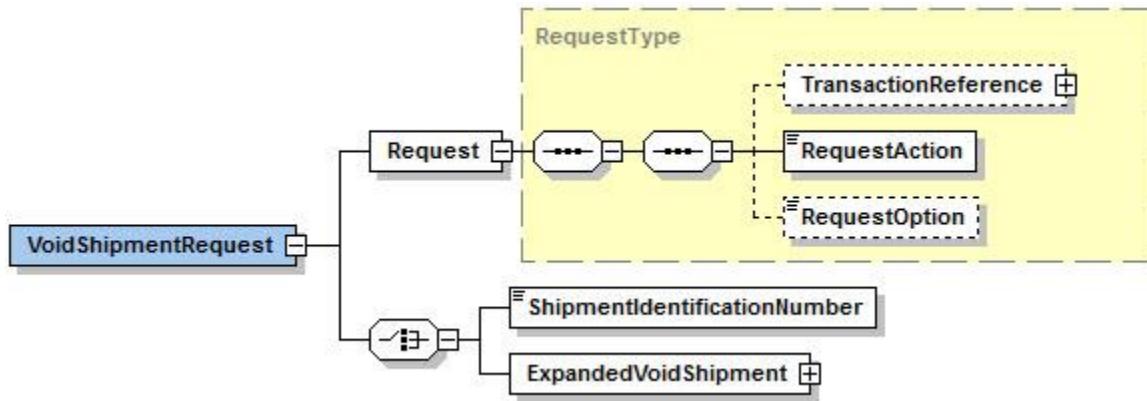
TrackingCandidate

| Name | Constraint | Description | Validation |
|--|-----------------------------------|---|------------|
| /LabelRecoveryResponse/TrackingCandidate | | | |
| TrackingCandidate | Required: Cond Type: Container | Information containing the results of the users | |

| Name | Constraint | Description | Validation |
|--|--|---|------------|
| | Max Allowed: 1 Length: N/A | Label Recovery Request. Returned in the event the Shipper Number and Reference Number are supplied in the request. | |
| /LabelRecoveryResponse/TrackingCandidate/TrackingNumber | | | |
| TrackingNumber | Required: Yes* Type: String Max Allowed: 1 Length: 18 | Package Tracking number. | |
| /LabelRecoveryResponse/TrackingCandidate/DestinationPostalCode | | | |
| DestinationPostalCode | Required: No Type: String Max Allowed: 1 Length: 1..9 | Destination Postal Code candidate. | |
| /LabelRecoveryResponse/TrackingCandidate/DestinationCountryCode | | | |
| DestinationCountryCode | Required: No Type: String Max Allowed: 1 Length: 2 | Destination Country or Territory Code candidate. | |
| /LabelRecoveryResponse/TrackingCandidate/PickupDateRange | | | |
| PickupDateRange | Required: No Type: Container Max Allowed: 1 Length: N/A | A range of time the package was picked up. | |
| /LabelRecoveryResponse/TrackingCandidate/PickupDateRange/BeginDate | | | |
| BeginDate | Required: No Type: String Max Allowed: 1 Length: 8 | The beginning of the date range for the candidate. Format: YYYYMMDD | |
| /LabelRecoveryResponse/TrackingCandidate/PickupDateRange/EndDate | | | |
| EndDate | Required: No Type: String Max Allowed: 1 Length: 8 | The end of the date range for the candidate. Format: YYYYMMDD | |

Chapter 7: Void Shipment Elements and Details

VoidShipmentRequest Top Level Containers



VoidShipmentRequest XPath Tables

| Name | Constraint | Description | Validation |
|--------------------------------------|---|----------------------------------|------------|
| /VoidShipmentRequest | | | |
| VoidShipmentRequest | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Void Shipment Request Container. | |

Request

| Name | Constraint | Description | Validation |
|---|---|--|---|
| /VoidShipmentRequest/Request | | | |
| Request | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Request Container. | |
| /VoidShipmentRequest/Request/RequestAction | | | |
| RequestAction | Required: Yes Type: String Max Allowed: 1 Length: 1 | Indicates the action to be taken by the XML service. 1 = Void the shipment. | Currently, there is only 1 valid RequestAction value. |
| /VoidShipmentRequest/Request/TransactionReference | | | |
| TransactionReference | Required: No Type: Container Max Allowed: 1 Length: N/A | TransactionReference identifies transactions between client and server. | |
| /VoidShipmentRequest/Request/TransactionReference/CustomerContext | | | |
| CustomerContext | Required: No Type: String Max Allowed: 1 Length: 1...512 | The client uses CustomerContext to synchronize request/response pairs. The client establishes | |

| Name | Constraint | Description | Validation |
|------|------------|---|------------|
| | | CustomerContext, which can contain any information you want, as long as it is valid XML; it is echoed back by the server. | |

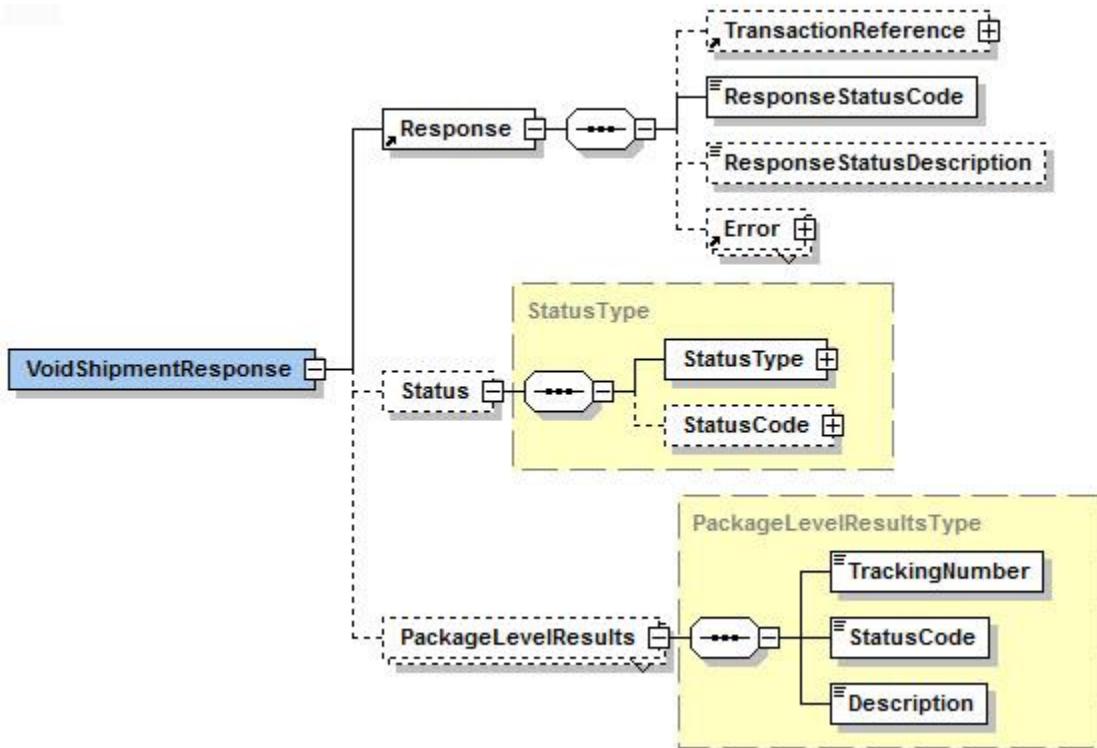
ShipmentIdentificationNumber

| Name | Constraint | Description | Validation |
|---|--|--------------------------------------|--|
| /VoidShipmentRequest/ShipmentIdentificationNumber | | | |
| ShipmentIdentificationNumber | Required: Cond Type: String Max Allowed: 1 Length: 18 | The shipment's identification number | Must pass 1Z rules. Must be upper case. This element is mutually exclusive with the Expanded Void Shipment node. |

ExpandedVoidShipment

| Name | Constraint | Description | Validation |
|--|--|--------------------------------------|--|
| /VoidShipmentRequest/ExpandedVoidShipment | | | |
| ExpandedVoidShipment | Required: Cond Type: Container Max Allowed: 1 Length: N/A | Expanded Void Capability | This element is mutually exclusive with the VoidShipment Request/ShipmentIdentificationNumber. |
| /VoidShipmentRequest/ExpandedVoidShipment/ShipmentIdentificationNumber | | | |
| ShipmentIdentificationNumber | Required: Yes* Type: String Max Allowed: 1 Length: 18 | The shipment's identification number | Must pass 1Z rules. Must be upper case |
| /VoidShipmentRequest/ExpandedVoidShipment/TrackingNumber | | | |
| TrackingNumber | Required: No Type: String Max Allowed: 20 Length: 18 | The package's identification number | Must pass 1Z rules. Must be upper case. |

VoidShipmentResponse Top Level Containers



VoidShipmentResponse XPath Tables

| Name | Constraint | Description | Validation |
|---------------------------------------|---|-----------------------------------|------------|
| /VoidShipmentResponse | | | |
| VoidShipmentResponse | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Void Shipment Response Container. | |

Response

| Name | Constraint | Description | Validation |
|---|--|--|------------|
| /VoidShipmentResponse/Response | | | |
| Response | Required: Yes Type: Container Max Allowed: 1 Length: N/A | Contains Errors information tags along with the success/fail status of the void request. | |
| /VoidShipmentResponse/Response/TransactionReference | | | |
| TransactionReference | Required: Yes Type: Container Max Allowed: 1 Length: N/A | TransactionReference identifies transactions between client and server. | |
| /VoidShipmentResponse/Response/TransactionReference/CustomerContext | | | |
| CustomerContext | Required: No Type: String Max Allowed: 1 Length: 1...512 | Customer provided data. May be XML. If this data is present in the request, it is echoed back to the customer. | |
| /VoidShipmentResponse/Response/ResponseStatus | | | |
| ResponseStatus | Required: Yes Type: String Max Allowed: 1 Length: 1 | Identifies the success or failure of the interchange. 1 = Success; 0 = Failure | |
| /VoidShipmentResponse/Response/ResponseStatusDescription | | | |
| ResponseStatusDescription | Required: No Type: String Max Allowed: 1 Length: 1...15 | Describes the Response Status Code. | |
| /VoidShipmentResponse/Response/Error | | | |
| Error | Required: No Type: Container Max Allowed: 1 Length: N/A | If an error is encountered during the interchange, the Response contains an error. If the error is present, then the ErrorSeverity and ErrorCode are required. | |
| /VoidShipmentResponse/Response/Error/ErrorSeverity | | | |
| ErrorSeverity | Required: Yes* Type: String Max Allowed: 1 Length: 1...15 | Describes the severity of the error. | |
| /VoidShipmentResponse/Response/Error/ErrorCode | | | |
| ErrorCode | Required: Yes* Type: String Max Allowed: 1 Length: 1...15 | A numeric value that describes the error. | |

| Name | Constraint | Description | Validation |
|---|--|--|------------|
| /VoidShipmentResponse/Response/Error/ErrorDescription | | | |
| ErrorDescription | Required: No Type: String Max Allowed: 1 Length: 1...50 | Describes the error code. | |
| /VoidShipmentResponse/Response/Error/MinimumRetrySeconds | | | |
| MinimumRetrySeconds | Required: No Type: String Max Allowed: 1 Length: 1...10 | Not Applicable | |
| /VoidShipmentResponse/Response/Error/ErrorLocation | | | |
| ErrorLocation | Required: No Type: Container Max Allowed: 1 Length: N/A | Identifies the element in error. | |
| /VoidShipmentResponse/Response/Error/ErrorLocation/ErrorLocationElementName | | | |
| ErrorLocationElementName | Required: No Type: String Max Allowed: 1 Length: 1...512 | The Xpath name of the element in error. This is a valid Xpath pointing to an element in the request document. | |
| /VoidShipmentResponse/Response/Error/ErrorLocation/ErrorLocationAttributeName | | | |
| ErrorLocationAttributeName | Required: No Type: String Max Allowed: 1 Length: 1...50 | The name of the attribute in error. This is the name of the attribute contained by the Error Location element. | |
| /VoidShipmentResponse/Response/Error/ErrorDigest | | | |
| ErrorDigest | Required: No Type: String Max Allowed: 1 Length: Bound by the size of the Request data. | The contents of the element in error. | |

Status

| Name | Constraint | Description | Validation |
|--|--|---|------------|
| /VoidShipmentResponse/Status | | | |
| Status | Required: No Type: Container Max Allowed: 1 Length: N/A | Contains Status information tags. | |
| /VoidShipmentResponse/Status/StatusType | | | |
| StatusType | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Contains the status type tags. | |
| /VoidShipmentResponse/Status/StatusType/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: | A numeric value that describes the status type. 1 = Success; 0 = Failure | |

| Name | Constraint | Description | Validation |
|---|--|--|---|
| /VoidShipmentResponse/Status/StatusType/Description | | | |
| Description | Required: No Type: String Max Allowed: 1 Length: 1...15 | A text description of the status type. | |
| /VoidShipmentResponse/Status/StatusCode | | | |
| StatusCode | Required: Yes* Type: Container Max Allowed: 1 Length: N/A | Contains the status code tags. | |
| /VoidShipmentResponse/Status/StatusCode/Code | | | |
| Code | Required: Yes* Type: String Max Allowed: 1 Length: | The Shipment level void status code. A numeric value that describes the status code. 0 = Failure, 1 = Success or Voided and 2 = Partially Voided. | The Voided and Partially Voided status codes are only returned in association with the expanded void functionality. |
| /VoidShipmentResponse/Status/StatusCode/Description | | | |
| Description | Required: Yes* Type: String Max Allowed: 1 Length: 1...15 | A text description of the status code. | |

PackageLevelResults

| Name | Constraint | Description | Validation |
|--|--|---|--|
| /VoidShipmentResponse/PackageLevelResults | | | |
| PackageLevelResults | Required: No Type: Container Max Allowed: UNB Length: N/A | Contains the Package Level Results for the expanded void functionality only. | This node will be returned for package level voids and partially voided shipments. |
| /VoidShipmentResponse/PackageLevelResults/TrackingNumber | | | |
| TrackingNumber | Required: Yes* Type: String Max Allowed: 1 Length: 18 | The package's identification number | |
| /VoidShipmentResponse/PackageLevelResults/StatusCode | | | |
| StatusCode | Required: Yes* Type: String Max Allowed: 1 Length: 1 | The Package Level void status code. A numeric value that describes the status code. 0 = Not Voided and 1 = Voided or Already Voided. | |
| /VoidShipmentResponse/PackageLevelResults/Description | | | |
| Description | Required: Yes* Type: String Max Allowed: 1 Length: 1...15 | A text description of the status code. | |

Chapter 8: Shipping XML API Examples

ShipmentConfirmRequest Example

```

<?xml version="1.0"?>
<AccessRequest xml:lang="en-US">
    <AccessLicenseNumber>Your Access License Number</AccessLicenseNumber>
    <UserId>Your Username</UserId>
    <Password>Your Password</Password>
</AccessRequest>
<?xml version="1.0"?>
<ShipmentConfirmRequest xml:lang="en-US">
    <Request>
        <TransactionReference>
            <CustomerContext>Your Customer Context</CustomerContext>
        </TransactionReference>
        <RequestAction>ShipConfirm</RequestAction>
        <RequestOption>validate</RequestOption>
    </Request>
    <Shipment>
        <Shipper>
            <Name>Shipper Name</Name>
            <AttentionName>Shipper Attn Name</AttentionName>

            <CompanyDisplayableName>CompanyDisplayableName</CompanyDisplayableName>
            <PhoneNumber>1234567890</PhoneNumber>
            <ShipperNumber>Your Shipper Number</ShipperNumber>
            <TaxIdentificationNumber>1234567877</TaxIdentificationNumber>
            <Address>
                <AddressLine1>AddressLine1</AddressLine1>
                <City>City</City>
                <StateProvinceCode>StateProvinceCode</StateProvinceCode>
                <PostalCode>PostalCode</PostalCode>
                <CountryCode>CountryCode</CountryCode>
            </Address>
        </Shipper>
        <ShipTo>
            <CompanyName>CompanyName</CompanyName>
            <AttentionName>Ship To Attn Name</AttentionName>
            <PhoneNumber>1234567890</PhoneNumber>
            <Address>
                <AddressLine1>AddressLine1</AddressLine1>
                <City>City</City>
                <StateProvinceCode>StateProvinceCode</StateProvinceCode>
                <PostalCode>PostalCode</PostalCode>
                <CountryCode>CountryCode</CountryCode>
            </Address>
        </ShipTo>
        <ShipFrom>
            <CompanyName>CompanyName</CompanyName>
            <AttentionName>Ship From Attn Name</AttentionName>
            <PhoneNumber>1234567890</PhoneNumber>
            <Address>
                <AddressLine1>AddressLine1</AddressLine1>
                <City>City</City>
                <StateProvinceCode>StateProvinceCode</StateProvinceCode>
                <PostalCode>PostalCode</PostalCode>
                <CountryCode>CountryCode</CountryCode>
            </Address>
        </ShipFrom>
    </Shipment>
</ShipmentConfirmRequest>

```

```

        </ShipFrom>
        <PaymentInformation>
            <Prepaid>
                <BillShipper>
                    <AccountNumber>Your Account Number</AccountNumber>
                </BillShipper>
            </Prepaid>
        </PaymentInformation>
        <Service>
            <Code>01</Code>
            <Description>UPS Express</Description>
        </Service>
        <Package>
            <PackagingType>
                <Code>02</Code>
                <Description>Package</Description>
            </PackagingType>
            <Description>Priority</Description>
            <Dimensions>
                <UnitOfMeasurement>
                    <Code>IN</Code>
                    <Description>Inches</Description>
                </UnitOfMeasurement>
                <Length>5</Length>
                <Width>4</Width>
                <Height>2</Height>
            </Dimensions>
            <PackageWeight>
                <UnitOfMeasurement>
                    <Code>LBS</Code>
                    <Description>Pounds</Description>
                </UnitOfMeasurement>
                <Weight>11</Weight>
            </PackageWeight>
        </Package>
    </Shipment>
    <LabelSpecification>
        <LabelPrintMethod>
            <Code>GIF</Code>
            <Description>GIF</Description>
        </LabelPrintMethod>
        <LabelImageFormat>
            <Code>GIF</Code>
            <Description>GIF</Description>
        </LabelImageFormat>
    </LabelSpecification>
</ShipmentConfirmRequest>

```

ShipmentConfirmResponse Example

```
<?xml version="1.0"?>
<ShipmentConfirmResponse>
    <Response>
        <TransactionReference>
            <CustomerContext>Your Customer Context</CustomerContext>
        </TransactionReference>
        <ResponseStatus>1</ResponseStatus>
        <ResponseStatusDescription>Success</ResponseStatusDescription>
    </Response>
    <ShipmentCharges>
        <RateChart>5</RateChart>
        <TransportationCharges>
            <CurrencyCode>USD</CurrencyCode>
            <MonetaryValue>125.82</MonetaryValue>
        </TransportationCharges>
        <ServiceOptionsCharges>
            <CurrencyCode>USD</CurrencyCode>
            <MonetaryValue>0.00</MonetaryValue>
        </ServiceOptionsCharges>
        <TotalCharges>
            <CurrencyCode>USD</CurrencyCode>
            <MonetaryValue>125.82</MonetaryValue>
        </TotalCharges>
    </ShipmentCharges>
    <BillingWeight>
        <UnitOfMeasurement>
            <Code>LBS</Code>
        </UnitOfMeasurement>
        <Weight>11.0</Weight>
    </BillingWeight>
    <ShipmentIdentificationNumber>1ZAA64281410329426</ShipmentIdentificationNumber>
    <ShipmentDigest>rO0ABXNyACpjz20udXBzLmVjaXMuY29yZS5zaGlwbWVudHMU2hpcG1lbnREaWdlc3Ri
    (Truncated)</ShipmentDigest>
</ShipmentConfirmResponse>
```

ShipmentAcceptRequest Example

```
<?xml version="1.0"?>
<AccessRequest xml:lang="en-US">
    <AccessLicenseNumber>Your Access License Number</AccessLicenseNumber>
    <UserId>Your Username</UserId>
    <Password>Your Password</Password>
</AccessRequest>
<?xml version="1.0"?>
<ShipmentAcceptRequest>
    <Request>
        <TransactionReference>
            <CustomerContext>Your Customer Context.</CustomerContext>
        </TransactionReference>
        <RequestAction>ShipAccept</RequestAction>
        <RequestOption>01</RequestOption>
    </Request>
    <ShipmentDigest>rO0ABXNyACpjz20udXBzLmVjaXMuY29yZS5zaGlwbWVud
    (Truncated)</ShipmentDigest>
</ShipmentAcceptRequest>
```

ShipmentAcceptResponse Example

```
<?xml version="1.0"?>
<ShipmentAcceptResponse>
    <Response>
        <TransactionReference>
            <CustomerContext>Your Customer Context</CustomerContext>
                <ResponseStatus>
                    <ResponseStatusCode>1</ResponseStatusCode>
                    <ResponseStatusDescription>Success</ResponseStatusDescription>
                </ResponseStatus>
            </TransactionReference>
        </Response>
        <ShipmentResults>
            <ShipmentCharges>
                <RateChart>5</RateChart>
                <TransportationCharges>
                    <CurrencyCode>USD</CurrencyCode>
                    <MonetaryValue>125.82</MonetaryValue>
                </TransportationCharges>
                <ServiceOptionsCharges>
                    <CurrencyCode>USD</CurrencyCode>
                    <MonetaryValue>0.00</MonetaryValue>
                </ServiceOptionsCharges>
                <TotalCharges>
                    <CurrencyCode>USD</CurrencyCode>
                    <MonetaryValue>125.82</MonetaryValue>
                </TotalCharges>
            </ShipmentCharges>
            <BillingWeight>
                <UnitOfMeasurement>
                    <Code>LBS</Code>
                    <Description>Pounds</Description>
                </UnitOfMeasurement>
                <Weight>11.0</Weight>
            </BillingWeight>
            <ShipmentIdentificationNumber>1ZAA64281410329426</ShipmentIdentificationNumber>
            <PackageResults>
                <TrackingNumber>1ZAA64281410329426</TrackingNumber>
                <ServiceOptionsCharges>
                    <CurrencyCode>USD</CurrencyCode>
                    <MonetaryValue>0.00</MonetaryValue>
                </ServiceOptionsCharges>
                <LabelImage>
                    <LabelImageFormat>
                        <Code>GIF</Code>
                    </LabelImageFormat>
                    <GraphicImage>R0lGODdheAUgA+cAAAAAAEBAQICAgMDAwQEBAUFBQYGBgcHBwgICA
                    (Truncated)</GraphicImage>
                    <HTMLImage>PCFET0NUWVBFIehUTUwgUFVCTEIDICItLy9JRVRGLy9EVEQgSFRNTCAzLj
                    (Truncated)</HTMLImage>
                </LabelImage>
            </PackageResults>
        </ShipmentResults>
    </ShipmentAcceptResponse>
```

LabelRecoveryRequest Example

```
<?xml version="1.0" encoding="UTF-8"?>
<AccessRequest xml:lang="en-US">
    <AccessLicenseNumber>Your Access License Number</AccessLicenseNumber>
    <UserId>Your User Id</UserId>
    <Password>Your Password</Password>
</AccessRequest>
<?xml version="1.0" encoding="UTF-8"?>
<LabelRecoveryRequest>
    <Request>
        <TransactionReference>
            <CustomerContext>Your Customer Context</CustomerContext>
        </TransactionReference>
        <RequestAction>LabelRecovery</RequestAction>
    </Request>
    <LabelSpecification>
        <LabelImageFormat>
            <Code>GIF</Code>
        </LabelImageFormat>
    </LabelSpecification>
    <LabelDelivery>
        <LabelLinkIndicator/>
    </LabelDelivery>
    <TrackingNumber>Your Tracking Number</TrackingNumber>
</LabelRecoveryRequest>
```

LabelRecoveryResponse Example

```
<?xml version="1.0"?>
<LabelRecoveryResponse>
    <Response>
        <TransactionReference>
            <CustomerContext>Your Customer Context</CustomerContext>
        </TransactionReference>
        <ResponseStatus>1</ResponseStatus>
        <ResponseStatusDescription>Success</ResponseStatusDescription>
    </Response>
    <ShipmentIdentificationNumber>1Z1107YY8567985294</ShipmentIdentificationNumber>
    <LabelResults>
        <TrackingNumber>1Z1107YY8567985294</TrackingNumber>
        <LabelImage>
            <LabelImageFormat>
                <Code>GIF</Code>
            </LabelImageFormat>
            <GraphicImage>R0IGODdheAUGA+cAAAAAAEBAQICAgMDAwQEBAUFBQYGBg(Truncated)</GraphicImage>
            <HTMLImage>PCFET0NUWVBFIhUTUwgUFVCTEIDIClY9JRVRGLy9EVEqgSF(Truncated)</HTMLImage>
            <PDF417>R0IGODdhLAG8AucAAAAAAEBAQICAgMDAwQEBAUFBQYGBgcHBwgICA(Truncated)</PDF417>
            <URL>https://www.ups.com/u.a/L.class?8RY86r2n6CmK%2B53TmeX42gtY6%2BsAMRcrqsP0M8</URL>
        </LabelImage>
        <Receipt>
            <HTMLImage>PGh0bWw+PGhIYWQ+PHRpdGxIPIJIY2VpcHQ8L3RpdGxIPjwvaGVhZ(Truncated)</HTMLImage>
            <URL>https://www.ups.com/u.a/L.class?8RY86r2n6CmK%2B53TmeX42gtY6%2BsAMRcrqsPBMi</URL>
        </Receipt>
    </LabelResults>
    <LabelResults>
        <TrackingNumber>1Z1107YY8586551109</TrackingNumber>
        <LabelImage>
            <LabelImageFormat>
                <Code>GIF</Code>
            </LabelImageFormat>
            <GraphicImage>R0IGODdheAUGA+cAAAAAAEBAQICAgMDAwQEBAUFBQYGBg(Truncated)</GraphicImage>
            <HTMLImage>PCFET0NUWVBFIhUTUwgUFVCTEIDIClY9JRVRGLy9EVEqg(Truncated)</HTMLImage>
            <PDF417>R0IGODdhLAG8AucAAAAAAEBAQICAgMDAwQEBAUFBQYGBgcHBwgICA(Truncated)</PDF417>
            <URL>https://www.ups.com/u.a/L.class?8RY86r2n6CmK%2B53TmeX42gtY6%2BsAMRcrqsPBMi</URL>
        </LabelImage>
        <Receipt>
            <HTMLImage>PGh0bWw+PGhIYWQ+PHRpdGxIPIJIY2VpcHQ8L3RpdGxIPjwvaGVhZ(Truncated)</HTMLImage>
        </Receipt>
    </LabelResults>
</LabelRecoveryResponse>
```

VoidShipmentRequest Example

```
<?xml version="1.0" encoding="UTF-8"?>
<AccessRequest xml:lang="en-US">
    <AccessLicenseNumber>Your Access License Number</AccessLicenseNumber>
    <UserId>Your Username</UserId>
    <Password>Your Password</Password>
</AccessRequest>
<?xml version="1.0" encoding="UTF-8"?>
<VoidShipmentRequest>
    <Request>
        <TransactionReference>
            <CustomerContext>Bench Generated Void of </CustomerContext>
        </TransactionReference>
        <RequestAction>1</RequestAction>
    </Request>
    <ShipmentIdentificationNumber>Your Shipment Identification Number</ShipmentIdentificationNumber>
</VoidShipmentRequest>
```

VoidShipmentResponse Example

```
<?xml version="1.0"?>
<VoidShipmentResponse>
    <Response>
        <TransactionReference>
            <CustomerContext>Bench Generated Void of </CustomerContext>
        </TransactionReference>
        <ResponseStatus>1</ResponseStatus>
        <ResponseStatusDescription>Success</ResponseStatusDescription>
    </Response>
    <Status>
        <StatusType>
            <Code>1</Code>
            <Description>Success</Description>
        </StatusType>
        <StatusCode>
            <Code>1</Code>
            <Description>Success</Description>
        </StatusCode>
    </Status>
</VoidShipmentResponse>
```

ShipmentConfirmRequest Single Mail Innovations Returns Example

```

<?xml version="1.0"?>
<AccessRequest xml:lang="en-US">
    <AccessLicenseNumber>Your Access License</AccessLicenseNumber>
    <UserId>Your User ID</UserId>
    <Password>Your Password</Password>
</AccessRequest>
<?xml version="1.0"?>
<ShipmentConfirmRequest xml:lang="en-US">
    <Request>
        <TransactionReference>
            <CustomerContext>To successfully create MI Single Return shipment with Print and
Mail. </CustomerContext>
            <XpciVersion/>
        </TransactionReference>
        <RequestAction>ShipConfirm</RequestAction>
        <RequestOption>validate</RequestOption>
    </Request>
    <LabelSpecification>
        <LabelPrintMethod>
            <Code>GIF</Code>
            <Description>GIF</Description>
        </LabelPrintMethod>
        <LabelImageFormat>
            <Code>GIF</Code>
            <Description>GIF</Description>
        </LabelImageFormat>
    </LabelSpecification>
    <Shipment>
        <Description>MI Single Return</Description>
        <ReturnService>
            <Code>2</Code>
            <Description>Print and Mail</Description>
        </ReturnService>
        <Shipper>
            <Name>Name</Name>
            <AttentionName>Attention Name</AttentionName>
            <CompanyDisplayableName>Company Displayable
Name</CompanyDisplayableName>
            <PhoneNumber>Phone Number</PhoneNumber>
            <ShipperNumber>Your Shipper Number</ShipperNumber>
            <TaxIdentificationNumber>Tax Identification Number</TaxIdentificationNumber>
            <Address>
                <AddressLine1>Address Line 1</AddressLine1>
                <City>City</City>
                <StateProvinceCode>State</StateProvinceCode>
                <PostalCode>Postal Code</PostalCode>
                <CountryCode>Country Code</CountryCode>
            </Address>
        </Shipper>
        <ShipTo>
            <CompanyName>Company Name</CompanyName>
            <AttentionName>Attention Name</AttentionName>
            <PhoneNumber>Phone Number</PhoneNumber>
        </ShipTo>
        <ShipFrom>

```

```

<CompanyName>Company Name</CompanyName>
<AttentionName>Attention Name</AttentionName>
<PhoneNumber>Phone Number</PhoneNumber>
<Address>
    <AddressLine1>Address Line 1</AddressLine1>
    <City>City</City>
    <StateProvinceCode>State</StateProvinceCode>
    <PostalCode>Postal Code</PostalCode>
    <CountryCode>Country Code</CountryCode>
</Address>
</ShipFrom>
<PaymentInformation>
    <Prepaid>
        <BillShipper>
            <AccountNumber> Your Shipper Number </AccountNumber>
        </BillShipper>
    </Prepaid>
</PaymentInformation>
<Service>
    <Code>M7</Code>
    <Description>UPS Mail Innovations Returns</Description>
</Service>
<USPSEndorsement>1</USPSEndorsement>
<CostCenter>1234</CostCenter>
<PackageID>ABCDE12345</PackageID>
<Package>
    <PackagingType>
        <Code>02</Code>
        <Description>Package</Description>
    </PackagingType>
    <Description>Priority</Description>
    <Dimensions>
        <UnitOfMeasurement>
            <Code>IN</Code>
            <Description>Inches</Description>
        </UnitOfMeasurement>
        <Length>5</Length>
        <Width>4</Width>
        <Height>2</Height>
    </Dimensions>
    <PackageServiceOptions/>
</Package>
</Shipment>
</ShipmentConfirmRequest>

```

ShipmentConfirmResponse Single Mail Innovations Returns Example

```
<?xml version="1.0"?>
<ShipmentConfirmResponse>
    <Response>
        <TransactionReference>
            <CustomerContext>To successfully create MI Single Return shipment with Print and
Mail.</CustomerContext>
        </TransactionReference>
        <ResponseStatus>1</ResponseStatus>
        <ResponseStatusDescription>Success</ResponseStatusDescription>
    </Response>
    <BillingWeight>
        <UnitOfMeasurement>
            <Code>LBS</Code>
        </UnitOfMeasurement>
        <Weight>0.0</Weight>
    </BillingWeight>
    <ShipmentIdentificationNumber>899182201070723187</ShipmentIdentificationNumber>
    <ShipmentDigest>rO0ABXNyACpjB20udXBzLmVjaXMuY29yZS5zaGI (Truncated...) </ShipmentDigest>
</ShipmentConfirmResponse>
```

ShipmentAcceptRequest Single Mail Innovations Returns Example

```
<?xml version="1.0"?>
<AccessRequest xml:lang="en-US">
    <AccessLicenseNumber>Your Access License</AccessLicenseNumber>
    <UserId>Your User ID</UserId>
    <Password>Your Password</Password>
</AccessRequest>
<?xml version="1.0"?>
<ShipmentAcceptRequest>
    <Request>
        <TransactionReference>
            <CustomerContext>To successfully create MI Single Return shipment with Print and
Mail. </CustomerContext>
            <XpciVersion>1.0</XpciVersion>
        </TransactionReference>
        <RequestAction>ShipAccept</RequestAction>
        <RequestOption>01</RequestOption>
    </Request>
    <ShipmentDigest> rO0ABXNyACpjB20udXBzLmVjaXMuY29yZS5zaGI (Truncated...) </ShipmentDigest>
</ShipmentAcceptRequest>
```

ShipmentAcceptResponse Single Mail Innovations Returns Example

```
<?xml version="1.0"?>
<ShipmentAcceptResponse>
    <Response>
        <TransactionReference>
            <CustomerContext>To successfully create MI Single Return shipment with Print and
Mail.</CustomerContext>
            <XpciVersion>1.0</XpciVersion>
        </TransactionReference>
        <ResponseStatus>1</ResponseStatus>
        <ResponseStatusDescription>Success</ResponseStatusDescription>
    </Response>
    <ShipmentResults>
        <BillingWeight>
            <UnitOfMeasurement>
                <Code>LBS</Code>
                <Description>Pounds</Description>
            </UnitOfMeasurement>
            <Weight>0.0</Weight>
        </BillingWeight>
        <ShipmentIdentificationNumber>899182201070723187</ShipmentIdentificationNumber>
        <PackageResults>
            <TrackingNumber>899182201070723187</TrackingNumber>
            <USPSPICNumber>92023000987549543400001973</USPSPICNumber>
        </PackageResults>
    </ShipmentResults>
</ShipmentAcceptResponse>
```

ShipmentConfirmRequest Dual Mail Innovations Returns – Mail Innovation Phase Example

```

<?xml version="1.0"?>
<AccessRequest xml:lang="en-US">
    <AccessLicenseNumber>Your Access License</AccessLicenseNumber>
    <UserId>Your User ID</UserId>
    <Password>Your Password</Password>
</AccessRequest>
<?xml version="1.0"?>
<ShipmentConfirmRequest xml:lang="en-US">
    <Request>
        <TransactionReference>
            <CustomerContext>To successfully create MI portion of Dual MI Return shipment.  

(PNM)</CustomerContext>
            <XpciVersion/>
        </TransactionReference>
        <RequestAction>ShipConfirm</RequestAction>
        <RequestOption>validate</RequestOption>
    </Request>
    <LabelSpecification>
        <LabelPrintMethod>
            <Code>GIF</Code>
            <Description>GIF</Description>
        </LabelPrintMethod>
        <LabelImageFormat>
            <Code>GIF</Code>
            <Description>GIF</Description>
        </LabelImageFormat>
    </LabelSpecification>
    <Shipment>
        <Description>MI Single Return</Description>
        <ReturnService>
            <Code>9</Code>
            <Description>Print Return Label</Description>
        </ReturnService>
        <Shipper>
            <Name>Name</Name>
            <AttentionName>Attention Name</AttentionName>
            <CompanyDisplayableName>Company Displayable  

Name</CompanyDisplayableName>
            <PhoneNumber>Phone Number</PhoneNumber>
            <ShipperNumber>Your Shipper Number</ShipperNumber>
            <TaxIdentificationNumber>Tax Identification Number</TaxIdentificationNumber>
            <Address>
                <AddressLine1>Address Line 1</AddressLine1>
                <City>City</City>
                <StateProvinceCode>State</StateProvinceCode>
                <PostalCode>Postal Code</PostalCode>
                <CountryCode>Country Code</CountryCode>
            </Address>
        </Shipper>
        <ShipTo>
            <CompanyName>Company Name</CompanyName>
            <AttentionName>Attention Name</AttentionName>
            <PhoneNumber>Phone Number</PhoneNumber>
        </ShipTo>
        <ShipFrom>

```

```

<CompanyName>Company Name</CompanyName>
<AttentionName>Attention Name</AttentionName>
<PhoneNumber>Phone Number</PhoneNumber>
<Address>
    <AddressLine1>Address Line 1</AddressLine1>
    <City>City</City>
    <StateProvinceCode>State</StateProvinceCode>
    <PostalCode>Postal Code</PostalCode>
    <CountryCode>Country Code</CountryCode>
</Address>
</ShipFrom>
<PaymentInformation>
    <Prepaid>
        <BillShipper>
            <AccountNumber> Your Shipper Number </AccountNumber>
        </BillShipper>
    </Prepaid>
</PaymentInformation>
<Service>
    <Code>M7</Code>
    <Description>UPS Mail Innovations Returns</Description>
</Service>
<MIIDualReturnShipmentKey/>
<USPSEndorsement>1</USPSEndorsement>
<CostCenter>1234</CostCenter>
<PackageID>ABCDE12345</PackageID>
<Package>
    <PackagingType>
        <Code>02</Code>
        <Description>Package</Description>
    </PackagingType>
    <Description>Priority</Description>
    <Dimensions>
        <UnitOfMeasurement>
            <Code>IN</Code>
            <Description>Inches</Description>
        </UnitOfMeasurement>
        <Length>5</Length>
        <Width>4</Width>
        <Height>2</Height>
    </Dimensions>
    <PackageWeight>
        <UnitOfMeasurement>
            <Code>LBS</Code>
            <Description>Pounds</Description>
        </UnitOfMeasurement>
        <Weight>11</Weight>
    </PackageWeight>
    <PackageServiceOptions/>
</Package>
</Shipment>
</ShipmentConfirmRequest>

```

ShipmentConfirmResponse Dual Mail Innovations Returns – Mail Innovations Phase Example

```
<?xml version="1.0"?>
<ShipmentConfirmResponse>
    <Response>
        <TransactionReference>
            <CustomerContext>To successfully create MI portion of Dual MI Return shipment.
(PNM)</CustomerContext>
        </TransactionReference>
        <ResponseStatusCode>1</ResponseStatusCode>
        <ResponseStatusDescription>Success</ResponseStatusDescription>
    </Response>
    <BillingWeight>
        <UnitOfMeasurement>
            <Code>LBS</Code>
        </UnitOfMeasurement>
        <Weight>0.0</Weight>
    </BillingWeight>
    <ShipmentIdentificationNumber>863266501099653174</ShipmentIdentificationNumber>
    <MIDualReturnShipmentKey>920230006579875434000009812013-11-
0513.09.06.619M7</MIDualReturnShipmentKey>
    <ShipmentDigest>rO0ABXNyACpjB20udXBzLmVj (Truncated...) </ShipmentDigest>
</ShipmentConfirmResponse>
```

ShipmentAcceptRequest Dual Mail Innovations Returns – Mail Innovations Phase Example

```
<?xml version="1.0"?>
<AccessRequest xml:lang="en-US">
    <AccessLicenseNumber>Your Access License</AccessLicenseNumber>
    <UserId> Your User ID </UserId>
    <Password>Your password</Password>
</AccessRequest>
<?xml version="1.0"?>
<ShipmentAcceptRequest>
    <Request>
        <TransactionReference>
            <CustomerContext>To successfully create MI portion of Dual MI Return shipment.
(PNM)</CustomerContext>
            <XpciVersion>1.0</XpciVersion>
        </TransactionReference>
        <RequestAction>ShipAccept</RequestAction>
        <RequestOption>01</RequestOption>
    </Request>
    <ShipmentDigest> rO0ABXNyACpjB20udXBzLmVj (Truncated...)</ShipmentDigest>
</ShipmentAcceptRequest>
```

ShipmentAcceptResponse Dual Mail Innovations Returns – Mail Innovations Phase Example

```
<?xml version="1.0"?>
<ShipmentAcceptResponse>
    <Response>
        <TransactionReference>
            <CustomerContext>To successfully create MI portion of Dual MI Return shipment.
(PNM)</CustomerContext>
            <XpciVersion>1.0</XpciVersion>
        </TransactionReference>
        <ResponseStatus>1</ResponseStatus>
        <ResponseStatusDescription>Success</ResponseStatusDescription>
    </Response>
    <ShipmentResults>
        <BillingWeight>
            <UnitOfMeasurement>
                <Code>LBS</Code>
                <Description>Pounds</Description>
            </UnitOfMeasurement>
            <Weight>0.0</Weight>
        </BillingWeight>
        <ShipmentIdentificationNumber>863266501099653174</ShipmentIdentificationNumber>
        <MIDualReturnShipmentKey>920230006579875434000009812013-11-
0513.09.06.619M7</MIDualReturnShipmentKey>
        <PackageResults>
            <TrackingNumber>863266501099653174</TrackingNumber>
            <USPSPICNumber>9202300065798754340000098</USPSPICNumber>
        </PackageResults>
    </ShipmentResults>
</ShipmentAcceptResponse>
```

ShipmentConfirmRequest Dual Mail Innovations Returns – Small Package Phase Example

```

<?xml version="1.0"?>
<AccessRequest xml:lang="en-US">
    <AccessLicenseNumber>Your Access License</AccessLicenseNumber>
    <UserId>Your User ID</UserId>
    <Password>Your Password</Password>
</AccessRequest>
<?xml version="1.0"?>
<ShipmentConfirmRequest xml:lang="en-US">
    <Request>
        <TransactionReference>
            <CustomerContext>To successfully create small package portion of Dual MI Return
shipment. (PNM)</CustomerContext>
            <XpciVersion/>
        </TransactionReference>
        <RequestAction>ShipConfirm</RequestAction>
        <RequestOption>validate</RequestOption>
    </Request>
    <LabelSpecification>
        <LabelPrintMethod>
            <Code>GIF</Code>
            <Description>GIF</Description>
        </LabelPrintMethod>
        <LabelImageFormat>
            <Code>GIF</Code>
            <Description>GIF</Description>
        </LabelImageFormat>
    </LabelSpecification>
    <Shipment>
        <Description>MI Single Return</Description>
        <ReturnService>
            <Code>2</Code>
            <Description>Print and Mail</Description>
        </ReturnService>
        <Shipper>
            <Name>Name</Name>
            <AttentionName>Attention Name</AttentionName>
            <CompanyDisplayableName>Company Displayable
Name</CompanyDisplayableName>
            <PhoneNumber>Phone Number</PhoneNumber>
            <ShipperNumber>Your Shipper Number</ShipperNumber>
            <TaxIdentificationNumber>Tax Identification Number</TaxIdentificationNumber>
            <Address>
                <AddressLine1>Address Line 1</AddressLine1>
                <City>City</City>
                <StateProvinceCode>State</StateProvinceCode>
                <PostalCode>Postal Code</PostalCode>
                <CountryCode>Country Code</CountryCode>
            </Address>
        </Shipper>
        <ShipTo>
            <CompanyName>Company Name</CompanyName>
            <AttentionName>Attention Name</AttentionName>
            <PhoneNumber>Phone Number</PhoneNumber>
            <Address>
                <AddressLine1>Address Line 1</AddressLine1>

```

```

        <City>City</City>
        <StateProvinceCode>State</StateProvinceCode>
        <PostalCode>Postal Code</PostalCode>
        <CountryCode>Country Code</CountryCode>
    </Address>
</ShipTo>
<ShipFrom>
    <CompanyName>Company Name</CompanyName>
    <AttentionName>Attention Name</AttentionName>
    <PhoneNumber>Phone Number</PhoneNumber>
    <Address>
        <AddressLine1>Address Line 1</AddressLine1>
        <City>City</City>
        <StateProvinceCode>State</StateProvinceCode>
        <PostalCode>Postal Code</PostalCode>
        <CountryCode>Country Code</CountryCode>
    </Address>
</ShipFrom>
<PaymentInformation>
    <Prepaid>
        <BillShipper>
            <AccountNumber> Your Shipper Number </AccountNumber>
        </BillShipper>
    </Prepaid>
</PaymentInformation>
<Service>
    <Code>03</Code>
    <Description>UPS Express</Description>
</Service>
<MIDualReturnShipmentIndicator/>
<MIDualReturnShipmentKey>920230006579875434000009812013-11-
0513.09.06.619M7</MIDualReturnShipmentKey>
<Package>
    <PackagingType>
        <Code>02</Code>
        <Description>Package</Description>Unknown
    </PackagingType>
    <Description>Priority</Description>
    <Dimensions>
        <UnitOfMeasurement>
            <Code>IN</Code>
            <Description>Inches</Description>
        </UnitOfMeasurement>
        <Length>5</Length>
        <Width>4</Width>
        <Height>2</Height>
    </Dimensions>
    <PackageWeight>
        <UnitOfMeasurement>
            <Code>LBS</Code>
            <Description>Pounds</Description>
        </UnitOfMeasurement>
        <Weight>11</Weight>
    </PackageWeight>
    <PackageServiceOptions/>

```

```
</Package>
</Shipment>
</ShipmentConfirmRequest>
```

ShipmentConfirmResponse Dual Mail Innovations Returns – Small Package Phase Example

```
<?xml version="1.0"?>
<ShipmentConfirmResponse>
    <Response>
        <TransactionReference>
            <CustomerContext>To successfully create small package portion of Dual MI Return shipment. (PNM)</CustomerContext>
        </TransactionReference>
        <ResponseStatusCode>1</ResponseStatusCode>
        <ResponseStatusDescription>Success</ResponseStatusDescription>
    </Response>
    <ShipmentCharges>
        <TransportationCharges>
            <CurrencyCode>USD</CurrencyCode>
            <MonetaryValue>27.24</MonetaryValue>
        </TransportationCharges>
        <ServiceOptionsCharges>
            <CurrencyCode>USD</CurrencyCode>
            <MonetaryValue>2.25</MonetaryValue>
        </ServiceOptionsCharges>
        <TotalCharges>
            <CurrencyCode>USD</CurrencyCode>
            <MonetaryValue>29.49</MonetaryValue>
        </TotalCharges>
    </ShipmentCharges>
    <BillingWeight>
        <UnitOfMeasurement>
            <Code>LBS</Code>
        </UnitOfMeasurement>
        <Weight>11.0</Weight>
    </BillingWeight>
    <ShipmentIdentificationNumber>1ZF649V99033907086</ShipmentIdentificationNumber>
    <MIDualReturnShipmentKey>920230006579875434000009812013-11-0513.09.06.619M7</MIDualReturnShipmentKey>
    <ShipmentDigest>rO0ABXNyACpj20udXBzLmVjaXMuY29yZS5zaGlwbWVudHMuU2h (Truncated...)</ShipmentDigest>
</ShipmentConfirmResponse>
```

ShipmentAcceptRequest Dual Mail Innovations Returns – Small Package Phase Example

```
<?xml version="1.0"?>
<AccessRequest xml:lang="en-US">
    <AccessLicenseNumber>Your Access License</AccessLicenseNumber>
    <UserId>Your User ID</UserId>
    <Password>Your Password</Password>
</AccessRequest>
<?xml version="1.0"?>
<ShipmentAcceptRequest>
    <Request>
        <TransactionReference>
            <CustomerContext>To successfully create small portion of Dual MI Return shipment.
(PNM)</CustomerContext>
            <XpciVersion>1.0</XpciVersion>
        </TransactionReference>
        <RequestAction>ShipAccept</RequestAction>
        <RequestOption>01</RequestOption>
    </Request>
    <ShipmentDigest>rO0ABXNyACpjB20udXBzLmVjaXMuY29yZS5zaGlwbWVud
(Truncated...)</ShipmentDigest>
</ShipmentAcceptRequest>
```

ShipmentAcceptResponse Dual Mail Innovations Returns – Small Package Phase Example

```
<?xml version="1.0"?>
<ShipmentAcceptResponse>
    <Response>
        <TransactionReference>
            <CustomerContext>To successfully create small portion of Dual MI Return shipment.
(PNM)</CustomerContext>
            <XpciVersion>1.0</XpciVersion>
        </TransactionReference>
        <ResponseStatus>1</ResponseStatus>
        <ResponseStatusDescription>Success</ResponseStatusDescription>
    </Response>
    <ShipmentResults>
        <ShipmentCharges>
            <TransportationCharges>
                <CurrencyCode>USD</CurrencyCode>
                <MonetaryValue>27.24</MonetaryValue>
            </TransportationCharges>
            <ServiceOptionsCharges>
                <CurrencyCode>USD</CurrencyCode>
                <MonetaryValue>2.25</MonetaryValue>
            </ServiceOptionsCharges>
            <TotalCharges>
                <CurrencyCode>USD</CurrencyCode>
                <MonetaryValue>29.49</MonetaryValue>
            </TotalCharges>
        </ShipmentCharges>
        <BillingWeight>
            <UnitOfMeasurement>
                <Code>LBS</Code>
                <Description>Pounds</Description>
            </UnitOfMeasurement>
            <Weight>11.0</Weight>
        </BillingWeight>
        <ShipmentIdentificationNumber>1ZF649V99033907086</ShipmentIdentificationNumber>
        <MIDualReturnShipmentKey>920230006579875434000009812013-11-
0513.09.06.619M7</MIDualReturnShipmentKey>
        <PackageResults>
            <TrackingNumber>1ZF649V99033907086</TrackingNumber>
            <ServiceOptionsCharges>
                <CurrencyCode>USD</CurrencyCode>
                <MonetaryValue>2.25</MonetaryValue>
            </ServiceOptionsCharges>
        </PackageResults>
    </ShipmentResults>
</ShipmentAcceptResponse>
```

Chapter 9: Shipping Package API FAQs

| Category | Question | Answer |
|---|---|---|
| 99 Account Number Limitation | How do I associate more than 99 account numbers for use with the Shipping APIs? | Ninety-nine accounts is currently the maximum number available. If the user has more than ninety-nine accounts, they must be spread across multiple User IDs. |
| 128 Reference Number Barcode | Can the Shipping Package API generate a Code 128 Reference number barcode below the 1Z? Can it generate a PDF417 Reference number barcode below the 1Z? | Yes. A Code 128 Reference number barcode can be generated below the 1Z Tracking number, as the Shipping API can print a barcode in reference field 1. The Shipping Package API does not support PDF417 barcode types. |
| Account Based Rates (ABR) or Negotiated Rates | Do the Developer APIs support ABR also known as Negotiated Rates? | Yes. Shipping and Rating XML and Web Service APIs support Negotiated Rates. |
| Address Validation | How do I turn off validation of addresses with the Shipping API? | Set the value within the "ShipmentRequest/Request/RequestOption" tag of the request to "nonvalidate". |
| Address Validation | Will the Shipping API provide validation for Japanese addresses with City and country or territory and no zip code? | No, the postal code must be included for validation. |
| Address Validation | What validation is the Shipping API using to validate addresses for US and International addresses? | The Shipping API does not support address validation at the street level. The Shipping API does support regional validation of the city, state, and postal code when "validate" is specified in the "RequestOption" element. If "nonvalidate" is specified then address validation is not performed. |
| Batch Processing | Does the Shipping API support batch requests? | No, the Shipping API only supports transactional requests. |
| Certification | What is required to certify for the Shipping Package API? | UPS now grants both test and production access to the Shipping API without any further requests. There are separate URL's for both the test and production environments. For additional information, refer to Customer Integration Environment (CIE) |
| ChemicalRecordIdentifier | What is a ChemicalRecordIdentifier | Chemical Record Identifier is the chemicals in the shipment. If there are 3 chemicals then they need to be numbered in that field with 1, 2, 3 as values in the container. |
| Commercial Invoice | Can an API customer export shipments to print a copy of the commercial invoice after the fact? | The API will return a commercial invoice as part of the response file. The customer must save the image from the response file in order to retrieve it later. |
| Commercial Invoice removal | Is there an option to remove the Commercial Invoice from a shipment before it is delivered to the consignee? | Yes, the <CommercialInvoiceRemoval> indicator. |

| Category | Question | Answer |
|---|--|--|
| Consignee Billing | Is Consignee Billing supported in the Shipping API? | <p>Yes, Consignee Billing is supported in the U.S. and PR.</p> <p>This payment method allows you to bill the charges for a specified shipment to a consignee who has agreed to pay the charges. All shipping charges are billed to the consignee's UPS account number including the following accessoriess: Additional Handling, Delivery Area Surcharges, Delivery Change Requests, Early AM Premium, Early AM Out of Territory, Fuel Surcharge, Hazardous Material Surcharges, Large Package Surcharge, Over Max Limits and Saturday Delivery.</p> <p>Declared Value, Delivery Confirmation, On Call Pickup, Remote Area Surcharge, Saturday Pickup of Delivery fees are not passed to the consignee. These charges are billed to the shippers UPS account number.</p> |
| Currency Conversion | Does the Shipping Package API support currency conversion? | No. |
| Dangerous Goods / Hazardous Materials | How can a Dangerous Goods regulatory document (i.e. IATA Shipper's Declaration of Dangerous Goods) be recovered / reprinted? | To recover a Dangerous Goods regulatory document, void the original shipment and recreate the shipment. Be sure to use the new shipping label, as it will have a new tracking number. |
| UPS Hundredweight® Service and Package Aggregation for the Shipping API | Is there a solution using the ship API (or other solution) that would prompt UPS billing or PLD upload or other to aggregate single piece packages into hundredweight pricing (shipment) after the package has been processed? | <p>No, there is no solution in place for the Shipping API.</p> <p>To obtain the Hundredweight price with the Shipping API, the packages would have to be processed as one shipment.</p> |
| Hundredweight (CWT) | Does Shipping API support UPS Hundredweight® Service contracts? | <p>Yes</p> <ul style="list-style-type: none"> • ABR contract rates are based on the tier associated with the UPS account number. • The UPS Account number must be included in the ship request. • The 'NegotiatedRatesIndicator' must be sent in the ship request." <p>UPS Hundredweight® published rates are no longer available via the Shipping API, only contract rates</p> |
| Delivery Intercept | Is UPS Delivery Intercept available through the Shipping API? | No. |
| Dry Ice with WWEF | Does Worldwide Express Freight allow Dry Ice shipments? | <p>Yes. If they are enabled for this service, but no other dangerous goods services are allowed.</p> <p>There are no user changes; the logic is on the backend.</p> |
| Dry Ice - Hazmat | Does the Shipping API for Package support the Dry Ice indicator? | If shipping Dry Ice with other Dangerous Goods / Hazardous Materials, Dry Ice should be included as one of the Dangerous Goods commodities within the package. The applicable Dangerous Goods accessorial will apply, and normal UPS Dangerous Goods procedures should be followed when preparing your shipment. |

| Category | Question | Answer |
|---|--|---|
| Duty & Taxes | How do you bill a 3rd Party for Duty & Taxes? | <p>In order to bill a 3rd Party for D&T, use the noted tags in your request:</p> <pre><ItemizedPaymentInformation> <ShipmentCharge> <Type>01</Type> <BillShipper> <AccountNumber>XXXXXX</AccountNumber> </BillShipper> </ShipmentCharge> <ShipmentCharge> <Type>02</Type> <BillThirdParty> <BillThirdPartyConsignee> <AccountNumber>XXXXXX</AccountNumber> <ThirdParty> <Address> <PostalCode>XXXXX</PostalCode> <CountryCode>XX</CountryCode> </Address> </ThirdParty> <BillThirdPartyConsignee> </BillThirdParty> </ShipmentCharge> </ItemizedPaymentInformation></pre> |
| Electronic Return Label and Forward Shipment Label Days Available | Does the customer have to utilize the label recovery capability within the Ship API to reprint a Forward Shipment or an Electronic Return Label? How many days are labels available to reprint? | <p>Electronic Return Labels are available up to 30 days after customers schedule return shipments and Forward Shipments are available up to 90 days after shipment.</p> <p>An Electronic Return Label is specified by using Shipment/ReturnService/Code "8" in the Shipment Confirm Request.</p> <p>The ERL email will contain a link to the label so the recipient can print the label to attach to a package.</p> |
| From Suite/Apt# on Label | Where does a customer include the Suite/Apt# in the "From" section of the label? | The customer needs to include the suite/apt # in delivery address lines 2 or 3 within the request. |
| Future Date Shipping | Does the Shipping Package API support future shipping dates? | No. We do not support future shipping dates. All packages are considered tendered on the date of their transaction. |
| Ground Freight Pricing (GFP) | Are dimensions required for GFP? | Currently dimensions are not applicable to Ground Freight Pricing. |
| High Value Report | <p>How does the Shipping Package API work with High Values?</p> <p>Does the paperwork comeback as a GIF image and get printed on a thermal printer?</p> <p>Or, does the customer need to produce these themselves?</p> | <p>The High Value Report is returned in the response in one of the supported formats specified by the developer. In each case, it will be a base64 encoded file that must be decoded and printed.</p> <p>Two copies should be printed, both will be signed by the driver, the driver will leave one copy as a receipt. The file, once decoded is a simple HTML file that can be locally printed.</p> |
| International Commodities | How many line items can a Commercial Invoice contain? | When using international forms only 50 line items (commodities) can be associated with a shipment. |

| Category | Question | Answer |
|------------------------------------|--|--|
| International Forms | Does the Shipping Package API support international forms? | Yes. |
| International Shipments | Do shipments for the UK require EORI numbers? | <p>Shipments to and from the UK are not always held due to missing the EORI number. EORI is not required in the Ship API for shipping to and from UK.</p> <p>To ensure that the UK shipment is not held, please place the EORI number in the Additional Comments section for the commercial invoice or as a package level reference number in either the first or second reference number if need on the package.</p> |
| Label | Does the Web Service version of the Shipping Package API behave differently than the XML version when rendering a label? | <p>The Web Service and XML APIs behave similarly. The label elements returned in the Shipment Accept response consist of two parts, both of which are base64-encoded data that must be decoded.</p> <p>Part one consists of the label image and part two contains the HTML that is used to size the label image in a browser for display and printing.</p> <p>When the two parts are combined, they form a unit that will satisfy the requirements for printing a proper label to apply to a package. This ensures the label will meet the standards necessary for UPS to scan and process the label within the shipping system.</p> |
| Label Reference Number | Can any of the reference fields be blocked from printing on the label? | No. However, please note that reference numbers are not required and may be omitted if there is no need for them. |
| Label/Receipt | Does the Shipping Package API provide an e-mail version of the label, receipt, and confirmation number? | The output of the Shipping API is a label. A receipt is not provided. In addition, the Ship API only provides the ability to have the label emailed with the ERL (Electronic Return Label) service and not for forward shipments. |
| Labeling | Does the Shipping API support ISC BIO labels like WorldShip? | Yes, it is a contractual and it is supported. Biological labels can be requested by requesting – Shipment/ShipmentServiceOptions/RestrictedArticles/DiagnosticSpecimensIndicator in ship request. |
| Lightly Regulated (LR) | What is Lightly Regulated (LR) | Lightly Regulated is referencing Lithium Ion batteries versus some other regulated materials. |
| Mail Innovations (MI) Shipments | Do returns display rates for Mail Innovation shipments? | Rates are not displayed for Mail Innovations shipments. |
| Mail Innovations Shipments | Can you void an MI shipment? | No, you cannot void a MI shipment. There is no charge for creating a label. The shipment is not charged until scanned by the UPS Driver. |
| Maximum Packages within a shipment | What is the maximum number of packages that can be included within a forward movement? Is this number the same for the Web Service and XML versions? | <p>Both versions allow a maximum of two hundred packages for forward movements.</p> <p>Import Control movements support a maximum of only twenty packages.</p> |
| N/A | What is N/A? | Not Applicable |

| Category | Question | Answer |
|-------------------|--|--|
| Negotiated Rates | How do you get access to negotiated Package rates? | <p>To streamline your ability to view your negotiated rates through the Shipping/Rating API, UPS has implemented a new process that no longer requires you to wait for a UPS Sales Person to activate your account.</p> <p>Simply add a UPS Account to your My UPS ID Account Summary as you previously would and your account will be activated within 48 hours for negotiated rates (provided you have a contract with UPS).</p> <p>Remember to select the "Negotiated Rates Indicator" within the Request to have negotiated rates returned within the response.</p> <p>For additional information, refer to Using Negotiated Rates in CIE.</p> |
| Negotiated Rates | What flags are needed to return Negotiated rates in the request? | The NegotiatedRatesIndicator. |
| Oracle | Are there any known issues with implementing Oracle with the Shipping Package API? | <p>UPS is not aware of any issues at this time.</p> <p>The UPS Developer APIs are designed so that they can be implemented in almost any environment as long as the customer application can open a secure connection of SSL and perform an HTTP Post.</p> |
| Paperless Invoice | Does the Shipping Package API support Paperless Invoices? | <p>Yes. Refer to the topic Paperless Invoice Support Countries or Territories in the Appendix.</p> <p>Also, see the AdditionalDocumentIndicator element in the XPath.</p> <p>Once the shipment is processed an EDI (paperless invoice) or EDI PULL (paperless invoice and additional export document indicator) displays on the bottom right corner of the label image returned in the ShipAcceptResponse label digest.</p> |

| Category | Question | Answer |
|--|---|--|
| Paperless Invoice Conditions Paperless Invoice Conditions | What pre-conditions are required for a customer to be set up on Paperless Invoice? | <p>The process to support Paperless Invoice using the Shipping API are listed below:</p> <ol style="list-style-type: none"> 1. The Sold To country or territory must be the same as the Ship To country or territory. 2. The customer must have a paperless invoice contract and be set up in UPS back end systems. (The UPS Account Manager should set this up.) 3. The shipment is a non-document package forward shipment requiring a commercial invoice. 4. The destination country or territory is a valid paperless invoice destination. Refer to the topic Paperless Invoice Support Countries or Territories in the Appendix. 5. If additional export documents are required for the movement, the customer must specify an <AdditionalDocumentIndicator/> in the XML request. <p>If the above conditions have been met, an EDI (paperless invoice) or EDI PULL (paperless invoice and additional export document indicator) will appear on the bottom right corner of the label, which is returned in the ShipAcceptResponse XML.</p> <p>To implement paperless invoicing, an <InternationalForms> container must be present in the XML to provide the information necessary to replace a paper invoice with a paperless (electronic) invoice.</p> <p>For information on International forms, refer to International Forms Preference Criteria.</p> <p>The shipper needs to add the container along with the necessary international forms information for the shipment.</p> |
| Paperless Invoice Shipment | How does Paperless Invoice work in terms of the documentation being forwarded? | Paperless Invoice customers shipping internationally to a paperless supported country or territory (with the necessary data) will have the invoice automatically sent to brokerage. |
| Paperless Invoice voids | Can a Paperless Invoice shipment be voided through the Shipping Package API? If yes, what happens to the invoice information? | Yes, a Paperless Invoice shipment can be voided via the Shipping Package API. If a shipment is voided and consequently the package is never tendered to UPS, then the paperless invoice data that was uploaded with the shipment is not used to create an invoice image and it is eventually purged. |
| Pickup request | Can a pickup be requested using the Shipping Package API? | <p>No. All pickup requests must be made through the Pickup Web Service. Details are available at the Developer resource center on UPS.com at: https://www.ups.com/upsdeveloperkit.</p> <p>Customers that implemented the Shipping Package API prior to January 2010 can continue to request a pickup through the Shipping API as part of their shipping request.</p> <p>Note: The billing of pickups changed in January 2010 and the customer will be charged for each request regardless of the service type shipped.</p> <p>Please review the Rate & Service Guide for more details about pickup charges and services.</p> |

| Category | Question | Answer |
|---|---|---|
| Package Level Detail (PLD)/Quantum View | How long does it take shipping data to populate the Quantum View API? | <p>The numbers below represent the QVM / QVD timeliness of manifest information (in minutes).</p> <p>Billing Manifest Received can range approximately from 30 minutes up to 2.5 hours. The average is approximately 1 hour.</p> |
| Pre-Alerts | What types are supported? | UPS Exchange and Pack & Collect shipments. |
| Print Return Labels | For the print return label option, if a Yahoo merchant needs to reprint the return label, does UPS support re-printing of PRL labels? | UPS does provide a mechanism to "reprint" a Print Return Label (PRL). Label Recovery API supports retrieval of labels for PRL shipments. |
| Proactive Response | Is Proactive Response Supported? | Yes. |
| Ref Number 1 - Text Values on Label | Can the reference values be renamed? | No, the reference field descriptions cannot be modified at this time. You must use one of the values provided in the Developer's Guide. |
| Reference Number Rules | What does the Shipping Package API support in terms of reference numbers? | <p>Two shipment or two package level reference numbers. You cannot use the shipment and package level reference numbers at the same time.</p> <p>Shipment level reference numbers are only allowed for shipments that <u>are not</u> US to US (origin/destination) or PR to PR (origin/destination) .</p> <p>Reference Number Propagation</p> <ul style="list-style-type: none"> • If there is no Package Level reference number on the 1st package of the shipment, the Shipment Level reference number(s) will be propagated to all packages. • If there is a Package Level reference number and no Shipment level reference number, the 1st package's reference number will be propagated up to the Shipment Level. |
| Reprinting Labels | Can a customer use the Shipping API to reprint a label? | Yes, Electronic Return Labels are available up to 30 days after customers schedule return shipments, Forward Shipments are available up to 90 days after shipment. |
| Resi/Comm Indicator | Does the Shipping API classify addresses as residential or commercial? | The Shipping API will classify an address based on UPS history for that address and the appropriate rate will be returned in the response |
| Resi/Comm Indicator | How do you indicate the "Ship TO" as residential? | Use the ResidentialAddress element. Refer to the Shipping API Elements and Details chapter. |
| Returns | Is there a URL ONLY capability for returns within the Shipping API? | No. |

| Category | Question | Answer |
|--------------------------------------|--|--|
| Returns, Void | Can a Return be voided? If yes, what is the cutoff timing to void a return? | A customer can void an RS label until 2 a.m. Eastern Time the following night (e.g., Monday request, Tuesday 2 a.m. void cutoff). This is based on when our batch process starts sending RS1/RS3 labels to the centers. If the void is completed by the cutoff time, the customer is not charged. ERL and PRL labels can be voided up to 30 days after generation. Note: The Label generation fee, if applied, is not voidable and unused labels are not billed transportation charges. |
| Returns, International | Does the Shipping API support international returns and returns in international countries or territories where the Shipping API is supported? | Yes. For a list of supported countries or territories, refer to the Country or Territory Codes table in the Appendix. |
| Returns | Does the Shipping Package API support Return capabilities? | Yes. |
| Returns | Are the Web Service and XML return capabilities the same? | Yes. |
| Rural & Super Rural | Does the Shipping Package API return Rural and Super Rural charges? | Yes, these charges are part of the transportation charge. |
| Scan-based Billing | Does the Shipping API support Scan-Based Billing? | Yes, it is supported by default, meaning if they are not tendered to UPS, they are not billed. This applies to both forward and return shipments. |
| Security for Credit cards | Please describe the security on the UPS web server? Is the credit card information submitted over an encrypted (secure) connection? | Yes, we use 128-bit encryption for all aspects of the APIs. In addition, credit card information is "tokenized" once we receive it, so we never store it in plain text. |
| Shipper Release | Is Shipper Release available with the Shipping API? | Yes. |
| Shipping History | Can a customer using the Shipping API view shipping history? | The Shipping API does not provide a 'shipping history'. However, to review shipping history or reprint labels that were manifested via the API, the customer may log into UPS.com using their My UPS User ID and password passed in the XML request, and then navigate to the shipping history section. Shipping History on UPS.com can be used to review shipments and reprint labels. |
| Signature Required | Does the Shipping Package API support Signature Required service? | Yes. |
| Smart Pickup | Does the Shipping API support Smart Pickups | No, only the Pickup API supports Smart Pickup functionality |
| Third Party/Freight Collect Shipment | Does the Ship API validate account numbers when shipping Third Party and Freight Collect? | Yes, it validates if the account is active, valid for Manage Inbound charges and the postal code of the account billed. |

| Category | Question | Answer |
|-------------------|--|--|
| Tracking Numbers | Can customers create their own tracking numbers using the Shipping Package API? | No, the tracking numbers are automatically created and returned in the response. |
| Tracking Ranges | How many tracking numbers can be generated via the Shipping API before customers receive duplicates? | Shipping API users are given a default range of 1M and as long as they do not exceed that range within an 18-month period they will not see any duplicates. |
| Trade Direct | Does the Shipping API support Trade Direct? | No. |
| UNB | What is UNB? | Unbounded: Having no limits. |
| UPS Account | How do I add a UPS account to My UPSID account summary? It is stating that I have to have an invoice # and control ID. | <p>As a means of securing customer information, when adding an account to their My UPS profile, enrolling in electronic billing options, or Quantum View, customers are prompted to authenticate their account by entering an invoice number, invoice amount, and the invoice date from one of their last three billing cycles along with the Control ID printed just below the shipper number on their invoice.</p> <p>This provides is an additional layer of security to protect our customer's information.</p> <p>The Control ID is currently included in the following U.S. and Canada Invoice Media types:</p> <ul style="list-style-type: none"> • Online PDF Images • EDI Domestic and Import • Hard Copy Invoices <p>For additional information, refer to the UPS Developer Kit User Guide.</p> |
| UPS Return Labels | Does UPS charge an accessorial fee for a return label when using the API? | Yes, the customer will be charged the accessorial fee once they request a return label. |
| UPS World Ease | Does the Shipping Package API support UPS World Ease? | No. |
| Voids | How are voids processed? | <p>For forward and return movements send a VoidShipmentRequest element and UPS will return a VoidShipmentResponse.</p> <p>Forward movements must be voided within 28 days of creating the label.</p> <p>Return Shipments can be voided until 2a.m. Eastern Time the following night.</p> <p>Only packages generated via ups.com or Shipping API can be voided using Void API. Systems like WorldShip, EDI, EMT, Host and other UPS manifesting systems do not qualify for Void API functionality.</p> |
| World Ease | Does the Shipping Package API support World Ease? | No. |

| Category | Question | Answer |
|-------------------------|--|--|
| International Shipments | Does the Shipper's country or territory code have to be the same as the ShipFrom country or territory code when placing a shipment? | Only forward shipments require that the Shipper's country or territory code (/Shipment/Shipper/CountryCode) and the Ship From country or territory code (/Shipment/ShipFrom/CountryCode) be the same. Import Control and Return movements can have different country or territory codes in these fields. |
| Master Carton ID | Can I void the entire Master Carton? | No, Even if you void all children the Master Carton ID will still be useable. |
| Master Carton ID | Does the customer need to close an open master they no longer plan to use? | It is not necessary to close a master that will not be used. UPS will Close it after 40 calendar days. |
| Master Carton ID | If a Child shipment is voided or cancelled can the Master Carton ID still be used? | Yes, if you void or cancel a Master Carton Child shipment the Master Carton ID can still be used. |
| Master Carton ID | If a Child shipment in the Master Carton is voided or cancelled will the other Child Shipments still be linked to the same Master Carton ID? | Yes, only the voided or cancelled child shipments are no longer associated with the same Master Carton ID. |
| Master Carton Weight | What is the max total weight for a Master Carton? | Please refer to the Worldwide Economy Size and Weight Reference Table in the Appendices. |

Appendices

Error Codes (XML)

When the UPS system is unable to respond to a request, be it from a malformed request, an illegal or invalid value, or other issues, the API generates an error response. For examples and additional information on error responses, refer to *Chapter 3: Error Responses*, in the *Introduction to the UPS Developer Kit* guide.

To discover errors, check the `ResponseStatus` element. A “1” normally indicates a successful response, whereas a “0” indicates a Transient or Hard error. The `PrimaryErrorCode` element contains the error code and description.

The severity of an error may be transient or hard.

- **Transient error** - Indicates an error that is temporary in nature. Such errors may be caused by response timeouts due to high server loads or scheduled maintenance in progress. The request may be issued successfully at a later time.
- **Hard error** - Indicates the request has a problem that the system is not able to resolve. These errors are critical and prevent requests from processing.

 Do not resubmit requests with Hard Errors until the problems causing the error have been resolved.

Common Error Codes

The following error codes can apply to all Webservice and other APIs.

| Code | Severity | Description |
|--------|-----------|--|
| 10001 | Hard | The XML document is not well formed. |
| 10002 | Hard | The XML document is well formed but the document is not valid. |
| 10003 | Hard | The XML document is either empty or null. |
| 10006 | Hard | Although the document is well formed and valid, the element content contains values which do not conform to the rules and constraints contained in this specification. |
| 10013 | Hard | The message is too large to be processed by the Application. |
| 20001 | Transient | General process failure. |
| 20002 | Hard | The specified service name, {0}, and version number, {1}, combination is invalid. |
| 20003 | Hard | Please check the server environment for the proper J2EE ws apis. |
| 20006 | Hard | Invalid request action. |
| 20007 | Hard | Missing Required field, {0}. |
| 20008 | Hard | The field, {0}, contains invalid data, {1}. |
| 20012 | Hard | The Client Information exceeds its Maximum Limit of {0}. |
| 250000 | Hard | No XML declaration in the XML document. |
| 250001 | Hard | Invalid Access License for the tool. Please re-license. |
| 250002 | Hard | Invalid UserId/Password. |
| 250003 | Hard | Invalid Access License number. |
| 250004 | Hard | Incorrect UserId or Password. |
| 250005 | Hard | No Access and Authentication Credentials provided. |

| Code | Severity | Description |
|--------|-----------|---|
| 250006 | Hard | The maximum number of user access attempts was exceeded. |
| 250007 | Hard | The UserId is currently locked out; please try again in 30 minutes. |
| 250009 | Hard | License Number not found in the UPS database. |
| 250019 | Hard | Invalid Field value. |
| 250050 | Transient | License system not available. |

Shipping Error Codes

120001 - 120318

| Error Code | Severity | Description |
|------------|-----------|--|
| 120001 | Transient | XML Shipping System is unavailable, please try again later. |
| 120018 | Hard | International Form Data Holder Exception |
| 120020 | Hard | Max packages per shipment exceeded. |
| 120021 | Hard | The same shipment cannot be requested to be created more than once. |
| 120026 | Hard | Lift Gate Accessorial for Pick Up and Delivery are not allowed when both Hold For Pick Up and Drop off At UPS Facility is requested. |
| 120027 | Hard | Lift Gate for Pick Up accessorial is not allowed with Drop Off At UPS Facility accessorial. |
| 120028 | Hard | Lift Gate for Delivery accessorial is not allowed with Hold For Pick Up accessorial. |
| 120029 | Hard | World Wide Express Freight Shipment Service Option is not available for Return Shipments. |
| 120030 | Hard | Missing or Invalid Total Number of Pieces in all Pallets in a Shipment. |
| 120031 | Hard | Exceeds Total Number of allowed pieces per World Wide Express Shipment. |
| 120032 | Hard | The maximum dimensions for a pallet are ({0}) cm by ({1}) cm by ({2}) cm for the selected origin. |
| 120033 | Hard | The maximum dimensions for a pallet are ({0}) in by ({1}) in by ({2}) in for the selected origin. |
| 120034 | Hard | The maximum dimensions for a pallet are ({0}) cm by ({1}) cm by ({2}) cm for the selected destination. |
| 120035 | Hard | The maximum dimensions for a pallet are ({0}) in by ({1}) in by ({2}) in for the selected destination. |
| 120037 | Hard | Shipment total weight has exceeded the maximum shipment weight limit of 99,999.9 kgs or 99,999.9 pounds. |
| 120041 | Hard | The maximum per pallet weight for the selected service from the selected origin is ({0}) pounds. |
| 120042 | Hard | The maximum per pallet weight for the selected service from the selected origin is ({0}) kgs. |
| 120043 | Hard | The maximum per pallet weight for the selected service to the selected destination is ({0}) pounds. |
| 120044 | Hard | The maximum per pallet weight for the selected service to the selected destination is ({0}) kgs. |
| 120050 | Hard | RequestAction has an unsupported value. |
| 120051 | Hard | Invalid RequestOption |
| 120062 | Hard | The requested billing option is unavailable with the selected packaging. |
| 120066 | Hard | Endorsements are not valid for the selected origin, service, and package combination. |
| 120067 | Hard | An endorsement is required for the selected origin, service, and package combination. |
| 120069 | Hard | The Mailer ID is required for domestic non-flat Mail Innovations shipments. |

| Error Code | Severity | Description |
|------------|----------|--|
| 120070 | Hard | The Mail Innovations account number is required on Mail Innovations shipments. |
| 120071 | Hard | Confirmation Type for Mail Innovations USPS Delivery Confirmation is invalid. |
| 120072 | Hard | Invalid Number of Packages. Mail Innovations shipments are limited to 1 package. |
| 120073 | Hard | Missing or Invalid Mail Innovations Package Id. |
| 120074 | Hard | Missing or Invalid Mail Innovations Cost Center. |
| 120075 | Hard | Shipper is not authorized for Mail Innovations. |
| 120076 | Hard | Missing or invalid USPS Endorsement. |
| 120077 | Hard | CN22 form is required for combined MI package and CN22 label. |
| 120078 | Hard | Too many characters provided in Mail Innovations Package ID. |
| 120079 | Hard | Too many characters provided in Mail Innovations Cost Center. |
| 120080 | Hard | The maximum number of goods printed on CN22 form cannot be more than 1 for combined MI package and CN22 label. |
| 120081 | Hard | Shipment Reference Number is not supported for Mail Innovation shipments. |
| 120082 | Hard | Package Reference Number is not supported for Mail Innovation shipments. |
| 120100 | Hard | Missing or Invalid shipper number |
| 120101 | Hard | Missing/Invalid shipper name |
| 120102 | Hard | Missing/Invalid shipper address line 1 |
| 120103 | Hard | Invalid shipper address line 2 |
| 120104 | Hard | Invalid shipper address line 3 |
| 120105 | Hard | Missing/Invalid Shipper City |
| 120106 | Hard | Missing/Invalid Shipper StateProvinceCode |
| 120107 | Hard | Missing/Invalid Shipper PostalCode. (Description) |
| 120108 | Hard | Missing/Invalid Shipper CountryCode |
| 120109 | Hard | Missing/Invalid Shipper PhoneNumber |
| 120110 | Hard | Missing/Invalid Shipper AttentionName |
| 120111 | Hard | Shipper Email Address cannot exceed a length of 50 characters |
| 120112 | Hard | Shipper Email Address is an invalid format |
| 120113 | Hard | Shipper number must contain alphanumeric characters only |
| 120114 | Hard | Shipper phone extension cannot exceed the length of 4. |
| 120115 | Hard | Shipper PhoneNumber must be at least 10 alphanumeric characters |
| 120116 | Hard | Shipper phone extension must contain only numbers |
| 120117 | Hard | Shipper phone extension is allowed only if the shipper is located in US, Puerto Rico or Canada |
| 120118 | Hard | Shipper phone extension is only valid if a phone number is given |

| Error Code | Severity | Description |
|------------|----------|--|
| 120119 | Hard | Shipper phone number cannot be more than 15 digits long |
| 120120 | Hard | The country associated with Shippers ShipperNumber must be the same as the shipments Shippers country. |
| 120121 | Hard | The Shippers shipper number cannot be used for the shipment. |
| 120122 | Hard | Invalid Shipper ShipperNumber |
| 120124 | Hard | The requested service is unavailable between the selected locations. |
| 120125 | Hard | Consignee billing is only supported in US or Puerto Rico |
| 120200 | Hard | Missing/Invalid ShipTo CompanyName |
| 120201 | Hard | Missing/Invalid ShipTo AttentionName |
| 120202 | Hard | Missing/Invalid ShipTo AddressLine1 |
| 120203 | Hard | Invalid ShipTo AddressLine2 |
| 120204 | Hard | Invalid ShipTo AddressLine3 |
| 120205 | Hard | Missing/Invalid ShipTo/ City |
| 120206 | Hard | Missing/Invalid ShipTo StateProvinceCode |
| 120207 | Hard | Missing/Invalid ShipTo PostalCode. (Description) |
| 120208 | Hard | Missing/Invalid/Unsupported ShipTo CountryCode |
| 120209 | Hard | Missing/Invalid ShipTo PhoneNumber |
| 120210 | Hard | ShipTo EmailAddress cannot exceed a length of 50 characters |
| 120211 | Hard | ShipTo EmailAddress is an invalid format |
| 120212 | Hard | ShipTo PhoneExtension cannot exceed the length of 4. |
| 120213 | Hard | ShipTo PhoneNumber must be at least 10 alphanumeric characters. |
| 120214 | Hard | ShipTo PhoneExtension must contain only numbers |
| 120216 | Hard | ShipTo PhoneExtension is only valid if a phone number is given |
| 120217 | Hard | ShipTo phone number cannot be more than 15 digits long |
| 120218 | Hard | Missing or Invalid ShipTo tax identification. TaxID may not exceed a length of 15. |
| 120300 | Hard | Missing/Invalid ShipFrom CompanyName |
| 120301 | Hard | Missing/Invalid ShipFrom AttentionName |
| 120302 | Hard | Missing/Invalid ShipFrom AddressLine1 |
| 120303 | Hard | Invalid ShipFrom AddressLine2 |
| 120304 | Hard | Invalid ShipFrom AddressLine3 |
| 120305 | Hard | Missing/Invalid ShipFrom City |
| 120306 | Hard | Missing/Invalid ShipFrom StateProvinceCode |
| 120307 | Hard | Missing/Invalid ShipFrom PostalCode. (Description) |
| 120308 | Hard | Missing/Invalid/Unsupported ShipFrom CountryCode |

| Error Code | Severity | Description |
|------------|----------|---|
| 120309 | Hard | Missing/Invalid ShipFrom PhoneNumber |
| 120310 | Hard | ShipFrom EmailAddress cannot exceed a length of 50 characters. |
| 120311 | Hard | ShipFrom EmailAddress is an invalid format |
| 120312 | Hard | ShipFromPhoneExtension cannot exceed the length of 4. |
| 120313 | Hard | ShipFrom PhoneNumber must be at least 10 alphanumeric characters |
| 120314 | Hard | ShipFromPhoneExtension must contain only numbers |
| 120316 | Hard | ShipFromPhoneExtension is only valid if a phone number is given |
| 120317 | Hard | The ShipFrom country must be the same as the Shipper country |
| 120318 | Hard | ShipFrom phone number cannot be more than 15 digits long |
| 120355 | Hard | Invalid DGSignatory Name |
| 120256 | Hard | Invalid DGSignatory Title |
| 120357 | Hard | Invalid DGSignatory Place |
| 120358 | Hard | Invalid DGSignatory Date |
| 120359 | Hard | Invalid Local Technical Name |
| 120360 | Hard | Invalid Local Proper Shipping Name |
| 120364 | Hard | Account specified as Broker of Choice is invalid. |
| 120374 | Hard | UPS Account is not authorized for Worldwide Economy DDU service. |
| 120375 | Hard | UPS Account is not authorized for Worldwide Economy DDP service. |
| 120376 | Hard | Invalid Master Carton ID |
| 120377 | Hard | Invalid Master Carton ID length. Valid length is 24 characters |
| 120378 | Hard | Master carton ID not found. |
| 120379 | Hard | Ship From Address for Master Carton ID is invalid |
| 120380 | Hard | Shipper Account for Master Carton ID is invalid |
| 120381 | Hard | Master Carton is closed |
| 120382 | Hard | The Worldwide Economy shipment must be single piece only |
| 120383 | Hard | Master Carton shipment must be single piece only. |
| 120384 | Hard | Master Carton shipment is not valid with Goods Not in Free Circulation between EU countries |
| 120385 | Hard | Missing or Invalid registration ID. |
| 120388 | Hard | Missing or Invalid UPS Premier Category Code for package {0}. |
| 120389 | Hard | UPS Account is not authorized for UPS Premier Silver. |
| 120390 | Hard | UPS Account is not authorized for UPS Premier Gold. |
| 120391 | Hard | UPS Account is not authorized for UPS Premier Platinum. |
| 120392 | Hard | Missing/Invalid handling instructions for package {0}. |

| Error Code | Severity | Description |
|------------|----------|---|
| 120393 | Hard | Handling instructions are not valid together for package {0}. |

120400 - 120619

| Error Code | Severity | Description |
|------------|----------|--|
| 120400 | Hard | Missing/Invalid shipment payment method |
| 120402 | Hard | Missing/Invalid credit card type |
| 120403 | Hard | Missing/Invalid credit card number |
| 120404 | Hard | Missing/Invalid credit card expiration date |
| 120406 | Hard | creditcard number is not valid for the credit card type |
| 120407 | Hard | The credit card provided as the payment method has expired. |
| 120408 | Hard | Missing credit card type |
| 120410 | Hard | One payment method is required. |
| 120411 | Hard | Credit card payment is not allowed for this shipment. |
| 120412 | Hard | UPS account number that was provided as the payment method is missing or invalid. |
| 120413 | Hard | The UPS account number provided as the payment method cannot be billed, please try another account. |
| 120414 | Hard | Credit card authorization failed, contact your financial institution |
| 120415 | Hard | PaymentInformation/Prepaid/BillShipper/AccountNumber must be the same shipper number as Shipper/ShipperNumber |
| 120416 | Hard | A single billing option is required per shipment. |
| 120418 | Hard | Handling instructions added exceeds the limit for package {0}. |
| 120419 | Hard | Invalid or missing Sensor ID for package {0}. |
| 120430 | Hard | Missing/Invalid country code of billed third party |
| 120437 | Hard | Missing/Invalid PostalCode of payment account |
| 120444 | Hard | Invalid Bill-To type |
| 120500 | Hard | Missing/Invalid Service/Code |
| 120501 | Hard | Invalid Shipment/ReferenceNumber/Value |
| 120502 | Hard | InvoiceLineTotal/MonetaryValue must be greater than 0 |
| 120503 | Hard | Shipment Description cannot exceed the length of 35 characters |
| 120504 | Hard | InvoiceLineTotal is not allowed for this shipment |
| 120505 | Hard | Saturday Delivery Option cannot be used for this shipment |
| 120506 | Hard | Invalid Shipment/ReferenceNumber/ Code |
| 120512 | Hard | Shipment Description is required for this shipment. |
| 120513 | Hard | The first Email Address used for {Quantum View notification type} exceeds the maximum length of 50 characters. |

| Error Code | Severity | Description |
|------------|----------|---|
| 120514 | Hard | Invalid format for first Email Address used for {Quantum View notification type} |
| 120515 | Hard | { notification type} Memo cannot exceed the length of 150 characters |
| 120516 | Hard | The first Email Address used for {Quantum View notification type} is missing or contains invalid characters |
| 120517 | Hard | The {order} Email Address used for { notification type} exceeds the maximum length of 50 characters |
| 120518 | Hard | The format of the {order} Email Address entered for { notification type} is invalid |
| 120519 | Hard | The {order} Email Address entered for { notification type} is missing or contains invalid characters |
| 120520 | Hard | For a shipment, the maximum number of Email Addresses allowed for Quantum View Notification is 5 |
| 120521 | Hard | For a shipment, the maximum number of Memos allowed for {Quantum View notification type} is 1 |
| 120522 | Hard | Alternate Delivery Time is not valid for any available services |
| 120523 | Hard | Shipment/Documents Only is invalid with the shipments origin/destination pair |
| 120524 | Hard | Package Pickup Request is not available with this shipments service |
| 120525 | Hard | AlternateDeliveryTime error: (Description) |
| 120526 | Hard | InvoiceLineTotal/MonetaryValue may not exceed the length of 8 |
| 120527 | Hard | Cannot use multiple types of currency in a shipment |
| 120528 | Hard | A shipment can have only one type of UnitOfMeasurement for Dimensions |
| 120529 | Hard | A shipment can have only one type of UnitOfMeasurement for a Weight |
| 120530 | Hard | SuiteRoomID length of shipment pickup cannot exceed 8 characters |
| 120531 | Hard | FloorID length of shipment pickup cannot exceed 3 characters |
| 120532 | Hard | Location length of shipment pickup cannot exceed 11 characters |
| 120533 | Hard | The earliest shipment pickup time is required |
| 120534 | Hard | The latest shipment pickup time is required |
| 120535 | Hard | Contact name of shipment pickup is required |
| 120536 | Hard | Contact phone number of shipment pickup is required |
| 120537 | Hard | Invalid/Missing the earliest shipment pickup time |
| 120538 | Hard | Shipment Pickup Error: (further description is provided in XML) |
| 120539 | Hard | InvoiceLineTotal/ MonetaryValue is required and must be a whole number |
| 120541 | Hard | Shipment/ReferenceNumber is not allowed for this shipment |
| 120542 | Hard | Package/ReferenceNumber is not allowed for this shipment |
| 120543 | Hard | No more than 2 Reference Numbers may be given per shipment |
| 120544 | Hard | No more than 5 Reference Numbers may be given per package |
| 120545 | Hard | Shipment/Description is not valid with this shipment |

| Error Code | Severity | Description |
|------------|----------|--|
| 120546 | Hard | (UOM Weight) is not a valid unit of measurement for weight for this shipment |
| 120547 | Hard | (UOM Dimension) is not a valid unit of measurement for dimensions. |
| 120548 | Hard | A shipment cannot have a KGS/IN or LBS/CM as its unit of measurements |
| 120556 | Hard | Missing or Invalid Monetary value for Access point COD. |
| 120557 | Hard | Missing or Invalid Currency code for Access point COD. |
| 120558 | Hard | Alternate Delivery Address information is required for UPS Access Point Delivery. |
| 120559 | Hard | UAP shipper notification code (013) and notification data (email or phone number) is required for UPS Access Point Delivery. |
| 120560 | Hard | ADL notification code (012) and notification data (email or phone number) is required for UPS Access Point Delivery. |
| 120561 | Hard | Missing or Invalid Alternate Payment Method. |
| 120562 | Hard | PayPal is not supported for this shipment. |
| 120567 | Hard | Missing or Invalid PayPal Information. Verify your User Id and associated PayPal information. |
| 120568 | Hard | The Shipment Level Access Point COD option is unavailable with the selected service, UPS account type, and/or with the shipments origin/destination. |
| 120569 | Hard | The Package Level Access Point COD is not valid for the shipment origin and/or destination. |
| 120570 | Hard | Total Shipment Charges exceeds the customer's PayPal account limit. |
| 120571 | Hard | ADL notification and UAP Shipper Notification are required for UPS Access Point™ Delivery. |
| 120572 | Hard | UPS internal security measures prevent the processing of this shipment. If you believe you have received this message in error, contact UPS {0} |
| 120573 | Hard | Notification Media Type is missing or invalid. |
| 120574 | Hard | UPS internal security measures prevent the processing of this shipment. Please contact your UPS Account Representative for assistance with this issue. |
| 120575 | Hard | UPS encountered an error while processing shipment request with PayPal Payment type. Please enter another Payment Type to complete your shipment. |
| 120576 | Hard | UPS Access Point Economy Service shipments must have a Hold for Pickup at UPS Access Point or UPS Access Point Delivery Shipment Indication Type or must be a Return shipment. |
| 120578 | Hard | Missing or invalid Package Release Code. The Package Release Code must be 4-6 characters in length and only include numbers. |
| 120585 | Hard | Your UPS Account number is not authorized for UPS Access Point Economy Service when selecting Hold for Pickup at UPS Access Point Shipment Indication Type. |
| 120586 | Hard | Your UPS Account number is not authorized for UPS Access Point Economy Service when selecting Returns. |
| 120597 | Hard | Invalid COD currency code. Please use the destination country currency code. |
| 120598 | Hard | Package Delivery Confirmation is not allowed with the shipment origin/destination |
| 120599 | Hard | Invalid package Delivery Confirmation type |

| Error Code | Severity | Description |
|------------|----------|--|
| 120600 | Hard | Missing Package/PackagingType/Code |
| 120601 | Hard | Missing/Invalid Package weight |
| 120602 | Hard | Missing/Invalid Combination of package length, width, and height values. |
| 120603 | Hard | Invalid Package/Reference/Value |
| 120604 | Hard | Invalid package declared value |
| 120605 | Hard | Mismatch package dimensions with package type |
| 120607 | Hard | Invalid Package/Reference/Code |
| 120608 | Hard | Package weight is required |
| 120609 | Hard | All Package Dimensions are required and each must be greater than 0 |
| 120610 | Hard | Invalid COD monetary value |
| 120616 | Hard | Package weight value cannot exceed a length of 6 |

120620 - 121116

| Error Code | Severity | Description |
|------------|----------|--|
| 120620 | Hard | Package/PackageWeight, Package/DimensionalWeight, Package/OversizePackage and Package/Dimensions do not apply to UPS Envelopes |
| 120621 | Hard | Package declared value cannot be greater than {Monetary Amount} {Currency Code} |
| 120622 | Hard | Package description is required |
| 120623 | Hard | Invalid Package description |
| 120624 | Hard | Only one package is allowed for this movement. |
| 120626 | Hard | The COD Funds Code is invalid. Please check the value entered |
| 120627 | Hard | The COD Code is invalid. Please check the value entered |
| 120651 | Hard | Invalid PackageServiceOptions/LabelDelivery/EMailMessage/SubjectCode |
| 120653 | Hard | Invalid PackageServiceOptionsNotification/EMailMessage/SubjectCode |
| 120654 | Hard | No more than two email addresses for Receiver Return Notification are allowed in a shipment |
| 120655 | Hard | {Email field} of Receiver Return Notification is only allowed to be specified at the first package. |
| 120658 | Hard | Receiver Return Notification is not allowed for the shipment without return service |
| 120659 | Hard | ShipmentServiceOptions/ShipmentNotification is not allowed with return service |
| 120660 | Hard | ShipmentServiceOptions/ShipmentNotification is not allowed with ShipmentServiceOptions/Notification |
| 120661 | Hard | For a shipment, the maximum number of {email field} allowed for Quantum View notification is 1. |
| 120662 | Hard | Invalid Subject Code of {Notification type} |
| 120663 | Hard | Invalid From name of {Notification type} |

| Error Code | Severity | Description |
|------------|----------|--|
| 120664 | Hard | Invalid UndeliverableEMailAddress of {Notification type} |
| 120665 | Hard | Invalid FromEMailAddress of {Notification type} |
| 120666 | Hard | Missing/Invalid subject text of {Notification type} |
| 120667 | Hard | {field} is not allowed in Quantum View Notification |
| 120670 | Hard | Shipper Release is not allowed with Return Service |
| 120681 | Hard | Invalid pallet dimensions, the length must be longer than the width. |
| 120683 | Hard | The maximum Dry Ice for a pallet/shipment is 200 kg or 440 lbs. |
| 120684 | Hard | Itemized Charges are not valid for this service. |
| 120687 | Hard | Missing or Invalid Page Size for UPS Premium Care Form. |
| 120688 | Hard | Missing or Invalid Print Type for UPS Premium Care Form. |
| 120689 | Hard | UPS Premium Care Form is required if UPS Premium Care Accessorial is requested. |
| 120690 | Hard | Missing or Invalid Number of Copies for UPS Premium Care Form. |
| 120691 | Hard | Missing or Invalid Languages for UPS Premium Care Form. |
| 120692 | Hard | Two Languages are required for UPS Premium Care Form. |
| 120693 | Hard | Missing or Invalid ShipmentDate for UPS Premium Care Form. |
| 120695 | Hard | Missing or Invalid Packaging Type Quantity. |
| 120700 | Hard | Missing/Invalid LabelSpecification/ LabelPrintMethod/Code |
| 120701 | Hard | Missing/Invalid LabelSpecification/ HTTPUserAgent |
| 120702 | Hard | Missing/Invalid LabelSpecification/ LabelImageFormat/Code |
| 120703 | Hard | Missing/Invalid Combination of LabelSpecification/LabelStockSize |
| 120704 | Hard | Invalid LabelSpecification/ LabelStockSize/Height |
| 120705 | Hard | Invalid LabelSpecification/LabelStockSize/Width |
| 120759 | Hard | Invalid MovementReferenceNumber |
| 120711 | Hard | Both the PromoAliasCode and the PromoCode are required. |
| 120760 | Hard | Invalid MovementReferenceNumber |
| 120761 | Hard | Invalid MovementReferenceNumber |
| 120801 | Hard | Address Validation Error on Shipper address |
| 120802 | Hard | Address Validation Error on ShipTo address |
| 120803 | Hard | Address Validation Error on ShipFrom address |
| 120969 | Hard | Invalid notification language length. |
| 120970 | Hard | Only 1 Shipment Indication Type allowed in a request. |
| 120972 | Hard | UPS Account is not authorized for hold for pickup at UPS Access Point Shipment. |
| 120973 | Hard | Package exceeds the maximum length constraint of {0} inches. Length is the longest side of a package |

| Error Code | Severity | Description |
|------------|----------|--|
| 120974 | Hard | Package exceeds the maximum length constraint of {0} cm. Length is the longest side of a package. |
| 120975 | Hard | The maximum per package weight for the selected option is {0} pounds. |
| 120976 | Hard | The maximum per package weight for the selected option is {0} kg. |
| 120977 | Hard | The customs value entered exceeds the maximum allowed amount of \$2300 USD or \$2500 CAD |
| 120978 | Hard | The requested billing option/payment option is unavailable with the selected shipment indication type for a shipment to a UPS Access Point. |
| 120979 | Hard | The maximum declared value for Flexible Parcel Insurance has been exceeded. Maximum value per package: {0} {1}. |
| 120980 | Hard | No more than 3 address line information can be given for alternate delivery address. |
| 120981 | Hard | Missing or invalid alternate delivery address line information. |
| 120982 | Hard | Missing or invalid alternate delivery address city. |
| 120983 | Hard | Missing or invalid alternate delivery address state province code. |
| 120984 | Hard | Missing or invalid alternate delivery address postal code. |
| 120985 | Hard | Missing or invalid alternate delivery address country code. |
| 120986 | Hard | Missing or invalid alternate delivery name. |
| 120987 | Hard | Missing or invalid alternate delivery address attention name. |
| 120988 | Hard | Missing or invalid shipment indication type code. |
| 120989 | Hard | Invalid notification email address. |
| 120990 | Hard | Missing or invalid alternate delivery address information. |
| 120991 | Hard | Invalid notification dialect length. |
| 120992 | Hard | Notification language-dialect pair not valid. |
| 120993 | Hard | Notification phone number is missing. |
| 120994 | Hard | Notification phone number may not exceed length of 15. |
| 120995 | Hard | ADL notification code (012) and notification data (email or phone number) is required for hold for pickup at access point location shipment. |
| 120996 | Hard | Invalid alternate delivery address line 2. |
| 120997 | Hard | Invalid alternate delivery address line 3. |
| 120998 | Hard | UPS Access Point ID is valid only for hold for pickup at UPS Access Point Shipment. |
| 120999 | Hard | Missing or invalid UPS Access Point ID. |
| 121000 | Hard | Request contains invalid data e.g. special characters etc. Please correct. |
| 121005 | Hard | The COD option cannot be combined with the Return Services option. |
| 121006 | Hard | The COD option cannot be combined with the UPS Import Control option. |
| 121011 | Hard | Dangerous Goods cannot be shipped using UPS Import Control. |
| 121015 | Hard | The Saturday Delivery option cannot be combined with the Return Services option. |

| Error Code | Severity | Description |
|------------|----------|---|
| 121016 | Hard | The Saturday Delivery option cannot be combined with the UPS Import Control option. |
| 121020 | Hard | The Delivery Confirmation option cannot be combined with the Return Services option. |
| 121021 | Hard | The Delivery Confirmation option cannot be combined with the UPS Import Control option. |
| 121025 | Hard | The maximum declared amount \$50,000 is exceeded |
| 121027 | Hard | The maximum declared amount for the selected service was exceeded. Maximum value for this service is: %maxDeclVal% %currencyCode%. For Declared Value shipments up to %maxEnhancedDeclVal% %currencyCode%, please select an applicable service. |
| 121030 | Hard | Packages must weigh more than zero pounds. |
| 121031 | Hard | Packages must weigh more than zero kilogram |
| 121035 | Hard | The package weight cannot be greater than the service's max weight. |
| 121036 | Hard | The package weight cannot be greater than the service's max weight. |
| 121041 | Hard | The UPS Import Control accessories are unavailable with the requested service. |
| 121045 | Hard | The Saturday Delivery option is unavailable with the requested service. |
| 121047 | Hard | Saturday Delivery may not be combined with the package type for the given product. |
| 121050 | Hard | Package exceeds the maximum size total constraints { description} |
| 121055 | Hard | Package exceeds the maximum length constraint of {description} inches. |
| 121056 | Hard | Package exceeds the maximum length constraint of {description} cm. |
| 121057 | Hard | The measurement system is not valid |
| 121058 | Hard | The length width and height must each be less than {description} inches or {description} centimeters |
| 121063 | Hard | Accessorial cannot be shipped with the selected service. |
| 121070 | Hard | Hazardous Material is not allowed with certain access methods. |
| 121085 | Hard | The requested accessory cannot be added to the shipment. |
| 121090 | Hard | The package's zone is invalid for the product. |
| 121091 | Hard | Extended area surcharge cannot be combined with this product. |
| 121100 | Hard | The selected services invalid for the shipment origin. |
| 121105 | Hard | The given accessory key is invalid for the shipment origin. |
| 121106 | Hard | The specified country, origin or destination, is not supported. |
| 121107 | Hard | A blank origin postal was specified. |
| 121109 | Hard | The Delivery Area Surcharge Tier looked up is invalid |
| 121115 | Hard | The COD amount must be greater than zero |
| 121116 | Hard | The declared value amount must be greater than zero. |

121120 - 125000

| Error Code | Severity | Description |
|------------|----------|---|
| 121120 | Hard | The COD amount cannot exceed \$1,000 when a cashiers check or money order is requested. |
| 121121 | Hard | The COD value entered exceeds the maximum allowed for cash of {amount} ({currency code}) |
| 121125 | Hard | The COD amount cannot exceed \$50,000. |
| 121126 | Hard | The COD value entered exceeds the maximum allowed for check of {amount} ({currency code}) |
| 121128 | Hard | The Access Point COD amount cannot exceed %COD.APAmountMax% %COD.APCurrencyDest%. |
| 121129 | Hard | The currency of the Access Point COD amount must be the same as the Destination country's currency: %COD.APCurrencyDest%. |
| 121131 | Hard | The Saturday Pickup option cannot be combined with the UPS Import Control option. |
| 121135 | Hard | The Saturday Pickup option cannot be combined with the Saturday Delivery option. |
| 121140 | Hard | Saturday Pickup is unavailable with the selected service. |
| 121150 | Hard | Delivery confirmation is unavailable with the selected service. |
| 121155 | Hard | The COD option is unavailable with the selected service, UPS account type, and/or with the shipments origin/destination pair. |
| 121156 | Hard | Package Level COD is not valid for the shipment origin and/or destination |
| 121160 | Hard | The accessory is invalid with the billing option. |
| 121180 | Hard | Consignee Billing is unavailable with the selected service. |
| 121182 | Hard | The payer's transportation country is not valid for carbon neutral shipments. |
| 121185 | Hard | The selected service is unavailable to the desired country |
| 121195 | Hard | The selected billing option is unavailable with the selected service. |
| 121196 | Hard | The selected billing option is unavailable with UPS Letters. |
| 121200 | Hard | Saturday Delivery is unavailable to desired destination. |
| 121205 | Hard | Additional Handling is unavailable with the selected service. |
| 121206 | Hard | Additional Handling is unavailable with UPS Letters. |
| 121208 | Hard | UPS Next Day Air Early service is not available to the requested destination. Please select UPS Next Day Air service as an alternative. |
| 121210 | Hard | The selected service is not available from the origin to the destination. |
| 121211 | Hard | A package-level accessorial is not available with the shipments origin/dest pair. (Description) will be a detailed description based on the shipment. |
| 121212 | Hard | The requested package type is not allowed in a shipment from the origin to the destination. |
| 121213 | Hard | The requested billing option is not available from the selected origin to the selected destination. |
| 121214 | Hard | UPS cannot ship from the origin country to the destination country |

| Error Code | Severity | Description |
|------------|----------|---|
| 121215 | Hard | The selected service is not available to residential destinations. |
| 121230 | Hard | Next Day Air Early Surcharge is unavailable with the selected service. |
| 121231 | Hard | Switzerland Domestic Container must weigh greater than 2 KG |
| 121232 | Hard | Worldwide Express Plus from Europe to Switzerland must be UPS Envelope or document only |
| 121245 | Hard | Saturday Pickup and Shipper Duty Fees cannot be applied to the same package. |
| 121250 | Hard | Saturday Delivery and Shipper Duty Fees cannot be applied to the same package. |
| 121255 | Hard | Shipper Duty Fee is unavailable with the selected service. |
| 121260 | Hard | Shipper Duty Fee is unavailable with the selected billing option. |
| 121261 | Hard | Accessory may not be combined with the product. |
| 121262 | Hard | Accessory may not be combined with the accessory. |
| 121265 | Hard | The selected billing option is unavailable to the desired country. |
| 121266 | Hard | The currency code is invalid for the shipment. |
| 121267 | Hard | The Ship From Country is invalid for the credit card. |
| 121268 | Hard | The Billing address Country is invalid for the credit card. |
| 121285 | Hard | The given postal code is invalid for the given state. |
| 121286 | Hard | The given state abbreviation is invalid for the given country. |
| 121290 | Hard | The given billing option is invalid |
| 121295 | Hard | Package {0} has an error. |
| 121300 | Hard | Shipper Pays Duty - Tax Unpaid is unavailable with the selected accessorial. |
| 121305 | Hard | Shipper Pays Duty - Tax Unpaid is unavailable with the selected service. |
| 121310 | Hard | Shipper Pays Duty - Tax Unpaid is unavailable with the selected billing option. |
| 121315 | Hard | The Authorized Return Service is unavailable with the selected accessorial. |
| 121317 | Hard | The UPS Import Control option is unavailable with the selected accessory. |
| 121320 | Hard | The Authorized Return Service is unavailable with the selected service. |
| 121325 | Hard | The Authorized Return Service is unavailable with the selected billing option. |
| 121330 | Hard | The Certificate of Origin is unavailable with the selected accessorial. |
| 121335 | Hard | The Certificate of Origin is unavailable with the selected service. |
| 121340 | Hard | The Certificate of Origin is unavailable with the selected billing option. |
| 121345 | Hard | The Shipper Export Declaration is unavailable with the selected accessorial. |
| 121350 | Hard | The Shipper Export Declaration is unavailable with the selected service. |
| 121355 | Hard | The Shipper Export Declaration is unavailable with the selected billing option. |
| 121360 | Hard | The Worldwide Express Plus Surcharge is unavailable with the selected service. |
| 121363 | Hard | The One Time Pickup Surcharge is unavailable with the selected service. |

| Error Code | Severity | Description |
|------------|----------|---|
| 121365 | Hard | Accessorial is not available with the selected access method. |
| 121370 | Hard | Invalid access method. |
| 121375 | Hard | Letter service is invalid for shipments with more than 1 package. International shipment cannot be made with multiple 10KG or 25KG packages |
| 121448 | Hard | UPS Premier or UPS Proactive Response must be present on a Category A shipment. |
| 121449 | Hard | The Sold To party's country code must be the same as the Ship To party's country code with the exception of Canada and satellite countries. |
| 121452 | Hard | An Import Control option and a Return Service option are not valid on the same shipment. |
| 121453 | Hard | Hundredweight is not valid with Return Service options |
| 121460 | Hard | Shipments cannot exceed a COD amount of \$5,000 when requesting a cashiers check or money order. |
| 121500 | Hard | UPS Letters are not allowed with ground services. |
| 121501 | Hard | The selected packaging cannot be used with the selected accessory. |
| 121502 | Hard | The selected country does not allow forward movements. |
| 121510 | Hard | Unsupported package type. |
| 121511 | Hard | Unsupported accessory type |
| 121512 | Hard | Unsupported billing option |
| 121513 | Hard | Unsupported service |
| 121520 | Hard | The UPS account number specified for Transportation charges is invalid for Split Duty VAT shipment. |
| 121521 | Hard | Invalid payer of Duty and Tax |
| 121522 | Hard | The payment information must be the same for both Transportation charges and Duty and Tax charges when Bill to Shipper or Bill to Receiver is specified as the payer. |
| 121523 | Hard | Invalid GoodsNotInFreeCirculationIndicator |
| 121526 | Hard | The payment method specified for Transportation charges is invalid for return service. |
| 121527 | Hard | The payer of Transportation charges is required. |
| 121528 | Hard | Missing or invalid ItemizedPaymentInformation/ShipmentCharge/Type |
| 121529 | Hard | A single payment method is required per shipment charge. |
| 121530 | Hard | The payer of Duty and Tax charges is required. |
| 121531 | Hard | Invalid SplitDutyVATIndicator |
| 121532 | Hard | The payer of Duty and Tax charges is invalid for Split Duty VAT shipment. |
| 121534 | Hard | The payer of Transportation charges and the payer of Duty and Tax charges must not be the same for Split Duty VAT shipment. |
| 121535 | Hard | The payer of Transportation charges is invalid for Split Duty VAT shipment. |
| 121536 | Hard | Bill Receiver is an invalid payer of an international return movement. |
| 121537 | Hard | A payer is required when specifying a shipment charge. |

| Error Code | Severity | Description |
|------------|----------|---|
| 121538 | Hard | For a domestic return movement, the payer of the freight must be in the country of the return movement. |
| 121539 | Hard | For an EU return movement, the payer of the freight must be in an EU country. |
| 121630 | Hard | The requested accessorial is valid only for Hold for Pickup at UPS Access Point shipment indication type. |
| 121780 | Hard | Commercial Invoice Removal is valid only for Import Control shipments. |
| 121801 | Hard | The country selected for transportation charges does not allow for Third Party payment option. |
| 121802 | Hard | The country selected for duty/taxes charges does not allow for Third Party payment option. |
| 124022 | Hard | Invalid number of shipment level notifications |
| 124078 | Hard | The Notification Media Type is invalid for the given country. |
| 124079 | Hard | The Notification Language is invalid for the given Notification Media Type Code. |
| 124998 | Hard | ReceiptSpecification applies only for PRL or Exchange Return Receipt. |
| 124999 | Hard | Invalid ImageFormat code |
| 125000 | Hard | Missing or invalid shipment digest. |

126000 - 128042

| Error Code | Severity | Description |
|------------|----------|---|
| 126000 | Hard | Shipper is not eligible to ship Dry Ice. |
| 126001 | Hard | Shipper is not eligible to ship Hazardous Material / International Dangerous Goods. |
| 126004 | Hard | HazMat Quantity is absent or doesn't meet specification. |
| 126006 | Hard | HazMat TransportationMode has invalid value. |
| 126008 | Hard | All packages with DryIce RegulationSet must contain the same Regulation Set. |
| 126009 | Hard | DryIce RegulationSet for non-US PR origins destinations should be IATA. |
| 126010 | Hard | DryIce DryIceWeight Weight cannot be larger than package weight. |
| 126011 | Hard | Package/HazMatPackageInformation required with either allPackedInOneIndicator/OverPackedIndicator values. |
| 126012 | Hard | Your UPS Account number is not authorized for shipping Biological Substance. |
| 126013 | Hard | Invalid length for Clinical Trial ID. |
| 126014 | Hard | %accs.description% is not allowed with "Documents Only" shipments. |
| 126015 | Hard | Alcohol is not a valid ISC type for the specified destination. |
| 126016 | Hard | Your UPS Account number is not authorized for shipping Seeds. |
| 126017 | Hard | Your UPS Account number is not authorized for shipping Perishables. |
| 126018 | Hard | Your UPS Account number is not authorized for shipping Tobacco. |
| 126019 | Hard | Your UPS Account number is not authorized for shipping Plants. |

| Error Code | Severity | Description |
|------------|----------|---|
| 126020 | Hard | Your UPS Account number is not authorized for shipping Alcoholic Beverages. |
| 126021 | Hard | Your UPS Account number is not authorized for shipping Special Exceptions. |
| 126022 | Hard | Your UPS Account number is not authorized for shipping Proactive Response Substances. |
| 126023 | Hard | Your UPS Account number is not authorized for shipping Refrigerated Substances. |
| 126032 | Hard | HazMat ClassDivisionNumber is required. |
| 126033 | Hard | HazMat ClassDivisionNumber exceeds maximum length of 7 characters. |
| 126034 | Hard | HazMat ClassDivisionNumber violates datatype. Only ASCII allowed. |
| 126035 | Hard | HazMat Quantity is required. |
| 126036 | Hard | HazMat Quantity exceeds maximum value. |
| 126038 | Hard | HazMat UOM not set or invalid. |
| 126039 | Hard | HazMat UOM value exceeds maximum length of 10 characters. |
| 126040 | Hard | HazMat UOM violates datatype only ASCII allowed. |
| 126041 | Hard | HazMat ProperShippingName is required and not set. |
| 126042 | Hard | HazMat ProperShippingName exceeds maximum length of 150 characters. |
| 126043 | Hard | HazMat ProperShippingName violates datatype only ASCII allowed. |
| 126045 | Hard | HazMat ReferenceNumber exceeds maximum of 15 characters. |
| 126046 | Hard | HazMat ReferenceNumber violates datatype only ASCII allowed. |
| 126047 | Hard | HazMat ReportableQuantity exceeds maximum length of 2 characters. |
| 126048 | Hard | HazMat ReportableQuantity violates datatype only ASCII allowed. |
| 126051 | Hard | HazMat IDNumber Number exceeds maximum length of 6 characters. |
| 126052 | Hard | HazMat IDNumber Number violates datatype only ASCII allowed. |
| 126055 | Hard | HazMat PackagingGroupType exceeds maximum length of 5 characters. |
| 126056 | Hard | HazMat PackagingGroupType violates datatype only ASCII allowed. |
| 126059 | Hard | HazMat PackagingInstructionCode is Required. |
| 126060 | Hard | HazMat PackagingInstructionCode exceeds maximum length of 4 characters. |
| 126061 | Hard | HazMat PackagingInstructionCode violates datatype only ASCII allowed. |
| 126062 | Hard | HazMat TransportationMode exceeds maximum length of 30 characters. |
| 126063 | Hard | HazMat TransportationMode violates datatype only ASCII allowed. |
| 126064 | Hard | HazMat EmergencyPhone required since Regulation Set is TDG |
| 126065 | Hard | HazMat EmergencyPhone Number exceeds maximum length of 25 characters. |
| 126066 | Hard | HazMat EmergencyPhone Number violates datatype only ASCII allowed. |
| 126069 | Hard | HazMat AdditionalDescription Info exceeds maximum length of 255 characters. |
| 126070 | Hard | HazMat AdditionalDescription Info violates datatype only ASCII allowed. |

| Error Code | Severity | Description |
|------------|----------|--|
| 126071 | Hard | HazMat PackagingType is required. |
| 126072 | Hard | HazMat PackagingType exceeds maximum length of 255 characters. |
| 126073 | Hard | HazMat PackagingType violates datatype only ASCII allowed. |
| 126076 | Hard | Number of HazMat entities per package cannot be greater than 3. |
| 126077 | Hard | The maximum number of Dry Ice accessoriels has been exceeded. |
| 126078 | Hard | Dry Ice cannot exist on the same package as another HazMat accessorial. |
| 126079 | Hard | HazMat EmergencyContact Information is required for this shipment |
| 126080 | Hard | HazMat EmergencyContact Information exceeds maximum length of 35 characters. |
| 126081 | Hard | HazMat EmergencyContact Information violates datatype only ASCII allowed. |
| 126082 | Hard | Package HazMatPackageInformation AllPackedInOneIndicator is optional. |
| 126083 | Hard | Package HazMatPackageInformation OverpackedIndicator is optional. |
| 126084 | Hard | Package HazMatPackageInformation QValue must exist with RegulationSet IATA when AllPackedInOneIndicator present. |
| 126085 | Hard | HazMatPackageInformation QValue must be decimal value with one significant digit. |
| 126086 | Hard | PreAlertNotification Phone Number is missing |
| 126087 | Hard | PreAlert Notification Phone Number may not exceed length of 15 |
| 126088 | Hard | PreAlertNotification Dialect length must be less than or equal to 2 |
| 126089 | Hard | PreAlertNotification Language-Dialect Pair not valid |
| 126090 | Hard | Pre-alert notification is valid only with UPS Returns Exchange and UPS Returns Pack and Collect shipments |
| 126091 | Hard | Notification Language is missing |
| 126092 | Hard | Notification Dialect is missing |
| 126093 | Hard | Notification Language must be less than or equal to 3 |
| 126094 | Hard | Missing/Invalid Label Instruction Code |
| 126095 | Hard | Invalid set of Label Instruction Codes |
| 126096 | Hard | At least one rate information either negotiated rates or rate chart indicator is required. |
| 126097 | Hard | LabelSpecification/Instruction is not allowed with the shipment |
| 121656 | Hard | UPS Access Point shipping is not valid with Goods Not in Free Circulation between EU countries. |
| 127000 | Hard | Missing or Invalid Form EEIFilingOption Code. Should be UPS filed, AES Direct or shipper filed. |
| 127001 | Hard | Missing or Invalid Code in UPSFiled. Should indicate one time POA or blanket POA. |
| 127002 | Hard | Missing or Invalid shipper filed option - 1a requires the ITN, 1b requires the exemption legend; 1c requires the post departure filing citation. |
| 127003 | Hard | Missing or Invalid EEIFilingOption. Required for SDLShippingIndicator. |
| 127004 | Hard | Missing or Invalid ShipFrom TaxIDType Code. Needed for EEI filing. |

| Error Code | Severity | Description |
|------------|----------|---|
| 127005 | Hard | Shipper has no power of attorney privilege. |
| 127007 | Hard | Shipper has no SDL contract and is not eligible to ship SDL shipments. |
| 127049 | Hard | The maximum number of ISC Types has been exceeded. |
| 127050 | Hard | ISC Types are duplicated within the Shipment. |
| 127051 | Hard | Only 3 Package Reference Numbers are allowed for MI shipments. |
| 127054 | Hard | Missing Package information. |
| 127056 | Hard | Missing or Invalid TransportationMode. |
| 127056 | Hard | Missing or Invalid TransportationMode. |
| 127057 | Hard | Missing or invalid RegulationSet |
| 127058 | Hard | This RegulationSet is not valid for the origin/destination country combination. |
| 127059 | Hard | EmergencyContact is required when EmergencyPhone is provided. |
| 127060 | Hard | Invalid EmergencyPhone. Emergency Phone Number must be a minimum of 10 characters with at least one numeric |
| 127061 | Hard | RegulationSet must be CFR, TDG or ADR when TransportationMode is Ground. |
| 127062 | Hard | Missing or Invalid PackageWeight |
| 127063 | Hard | Missing or Invalid Unit of Measurement for PackageWeight. |
| 127064 | Hard | Black Powder (NA0027) cannot exceed 100 lbs per shipment. |
| 127065 | Hard | Smokeless Powder (NA3178) cannot exceed 100 lbs per shipment. |
| 127066 | Hard | TechnicalName is required for specified ProperShippingName. |
| 127067 | Hard | TechnicalName is not allowed for this shipment. |
| 127068 | Hard | Missing or Invalid ProperShippingName |
| 127068 | Hard | Missing or Invalid ProperShippingName. |
| 127069 | Hard | AdditionalDescription is required for this shipment |
| 127070 | Hard | The necessary service area validation data could not be retrieved with selected origin country code. |
| 127071 | Hard | Net Quantity indicated exceeds the allowed maximum, based on chemical table validation.[]() |
| 127072 | Hard | Packing Instruction specified does not match the packing instruction expected, based on chemical table validation.[]() |
| 127073 | Hard | Packing Instruction does not match the (PAX, CAO, LTD QTY) packing instruction, based on chemical table validation. The packing instruction should be blank |
| 127074 | Hard | Package Type must be specified when the package is not Part of All Packed in One. |
| 127075 | Hard | Net Quantity/TI must be specified. |
| 127076 | Hard | Number of Packages must be specified. |
| 127077 | Hard | Missing or Invalid Quantity UOM. |

| Error Code | Severity | Description |
|------------|----------|--|
| 127078 | Hard | Net Quantity UOM: XXX is Not Valid For IATA. Valid values are MT, G, KG, KG G, L, µG, ML, TI.[] |
| 127079 | Hard | Missing or Invalid PackagingGroupType for this shipment. |
| 127080 | Hard | The Packing Group specified: XXX is invalid based on chemical table validation for this UNID. |
| 127081 | Hard | Missing or Invalid ClassDivisionNumber. |
| 127081 | Hard | Missing or Invalid ClassDivisionNumber. |
| 127082 | Hard | Missing or Invalid SubRiskClass. |
| 127083 | Hard | Lighter authentication (LAA) number required - Remarks must be entered or package rejected. |
| 127084 | Hard | TI is the only valid Quantity UOM for given Class 7 request. |
| 127085 | Hard | Q Value must be N/A when there are no All Packed in One Basic Descriptions. |
| 127086 | Hard | UPS does not offer Biological Substances, Category B service from the selected origin country/postal code. |
| 127087 | Hard | UPS does not offer service for XXX from Origin country/postal code. |
| 127088 | Hard | A single ChemicalRecord cannot be All Packed in One. |
| 127089 | Hard | Overpack is required for a shipment with three ChemicalRecord where only two ChemicalRecord are All Packed in One. |
| 127090 | Hard | The APIO total net quantity exceeds the lowest permitted maximum net quantity. |
| 127091 | Hard | The Net Quantity Weight Exceeds the limit for the specified Risk Class, Sub Risk and Packing Group combination. Risk Class 2.2 cannot exceed 75 KG. |
| 127092 | Hard | The Net Quantity Weight exceeds the 25KG limit for the given specified ClassDivisionNumber, SubRiskClass and PackingGroupType combination. |
| 127093 | Hard | CAO Quantities of Class 1 Explosives are not allowed to the specified destination country. |
| 127094 | Hard | Unable to determine a single chemical record. Acceptance Audit Pre-Check cannot be performed. |
| 127095 | Hard | CAO Quantities of Class 1 Explosives are not allowed from the specified origin country. |
| 127096 | Hard | Invalid TunnelRestrictionCode for a given Hazardous material package using ADR RegulationSet. |
| 127097 | Hard | Invalid TransportCategory for a given Hazardous material package using ADR RegulationSet. |
| 127098 | Hard | Missing or Invalid ChemicalRecordIdentifier. |
| 127099 | Hard | Fully regulated commodities are prohibited to/from Great Britain for the specified service level. Great Britain chunnel passage not allowed for fully regulated commodities. |
| 127101 | Hard | UPS does not offer dangerous goods service from select origin country: XXX to selected destination country: XXX with selected service level: XXX |
| 127104 | Hard | Unable to retrieve the chemical record for selected (Regulation Set: XXX, UNNumber: X XX and Hazard Class: XXX), validations cannot be performed for this commodity. |

| Error Code | Severity | Description |
|------------|----------|---|
| 127105 | Hard | A ShipTo postal code is required to verify if dangerous goods service is available to the selected destination country otherwise the shipment will be rejected. |
| 127108 | Hard | Exceeds maximum number of allowed packages. |
| 127109 | Hard | Missing or Invalid Service Code. |
| 127110 | Hard | Regulation Set is not valid for the destination country. |
| 127111 | Hard | UPS does not offer dangerous goods service from the selected Origin country/postal code. |
| 127112 | Hard | The necessary service area validation data could not be retrieved with selected destination country code. |
| 127113 | Hard | UPS does not offer dangerous goods service to the selected Destination country/postal code. |
| 127114 | Hard | Missing or Invalid PackagingType. |
| 127115 | Hard | A ShipFrom PostalCode is required to verify if dangerous goods service is available from the selected origin country, otherwise the shipment will be rejected. |
| 127118 | Hard | UPS does not offer Dry Ice service from the selected origin country/postal code. |
| 127119 | Hard | UPS does not offer Dry Ice service to the selected Destination country/postal code. |
| 127120 | Hard | UPS does not offer Biological Substances, Category B service to the selected Destination country/postal code. |
| 127121 | Hard | UPS does not offer service for the specified chemical record to the selected Destination country/postal code. |
| 127128 | Hard | UPS does not offer service for the specified Commodity Regulated Level Code to selected Destination country.[XXX][.] |
| 127129 | Hard | UPS does not offer service for the specified Commodity Regulated Level Code from the selected Origin country.[XXX][.] |
| 127130 | Hard | Requested TransportationMode indicates this item is forbidden, based on chemical table validation. |
| 127131 | Hard | Regulation Set is not valid for the origin country. |
| 127132 | Hard | Excepted Quantities are not allowed from the selected Origin country. |
| 127133 | Hard | Excepted Quantities are not allowed to the selected Destination country. |
| 127134 | Hard | Missing or invalid RegulationSet. |
| 127135 | Hard | The specified origin country does not allow shipments containing CAO quantities of Dangerous Goods. |
| 127136 | Hard | The Transportation Mode for ADR regulation set must be Ground. |
| 127137 | Hard | Mail Innovations is not a valid service for shipping all categories of dangerous goods. |
| 127138 | Hard | SurePost is not a valid service for shipping all categories of dangerous goods other than lightly regulated lithium batteries. |
| 127139 | Hard | The specified destination country does not allow shipments containing CAO quantities of Dangerous Goods. |
| 127141 | Hard | As of January 1, 2017, UPS Policy requires that all air shipments containing lithium ion and metal batteries packed alone to be transported as section I.A or I.B fully regulated |

| Error Code | Severity | Description |
|------------|----------|--|
| | | shipments. In addition, these changes also apply to UPS Ground service to Alaska, Hawaii and Puerto Rico, and UPS Standard service to select locations worldwide. Please refer to UPS.com for guidance to set up a UPS Dangerous Goods service agreement. |
| 127142 | Hard | Lightly regulated lithium batteries sent via SurePost cannot be shipped outside of the US48. |
| 127143 | Hard | Emergency Contact must not match the Emergency Phone Number. |
| 127144 | Hard | Emergency Phone Number contains an invalid entry. |
| 127145 | Hard | The UPS Shipper Account number is invalid to be used as the Emergency Contact. |
| 127146 | Hard | Technical Name must not match the Proper Shipping Name. |
| 127147 | Hard | Emergency Phone Number is required for dangerous good shipments with TDG regulation set. |
| 127148 | Hard | Invalid Emergency contact. If a third party is being used the contact field must include both the name and the customer account with that provider. |
| 127149 | Hard | Specified commodity is not permitted from Canada to US through TDG ground service. |
| 127151 | Hard | Missing or invalid CommodityRegulatedLevelCode |
| 127152 | Hard | Missing or invalid packaging type quantity |
| 127153 | Hard | Your UPS Account number is not authorized for Dangerous Goods shipments with ADR RegulationSet. |
| 127154 | Hard | Your UPS Account number is not authorized for Dangerous Goods shipments with CFR RegulationSet. |
| 127155 | Hard | Your UPS Account number is not authorized for Dangerous Goods shipments with IATA RegulationSet. |
| 127156 | Hard | Your UPS Account number is not authorized for Dangerous Goods shipments with TDG RegulationSet. |
| 127157 | Hard | Your UPS Account number is not authorized for Dangerous Goods shipments with CAO TransportationMode. |
| 127158 | Hard | Your UPS Account number is not authorized for Dangerous Goods shipments with ADR RegulationSet and Fully Regulated CommodityRegulatedLevelCode. |
| 127159 | Hard | The account is not authorized for Dangerous Goods for origin countries in the European Business Unit List |
| 127160 | Hard | Missing or Invalid ChemicalRecordIdentifier |
| 127166 | Hard | The account is not authorized for Dangerous Goods for origin countries in the European Business Unit List. |
| 127199 | Hard | Missing or invalid PackageIdentifier. |
| 127216 | Hard | Invalid DimWeight. |
| 127297 | Hard | The maximum dimensions for a pallet are %maxlength% in (length) by %maxwidth% in (width) by %maxheight% in (height) for the selected origin. In some urban locations, UPS may be able to accommodate larger palletized movements. Please contact UPS Customer Service for assistance 62-0807-1-877-877 |
| 127298 | Hard | The maximum dimensions for a pallet are %maxlength% cm (length) by %maxwidth% cm (width) by %maxheight% cm (height) for the selected destination. In some urban |

| Error Code | Severity | Description |
|------------|----------|---|
| | | locations, UPS may be able to accommodate larger palletized movements. Please contact UPS Customer Service for assistance 62-0807-1-877-877 |
| 127299 | Hard | The maximum dimensions for a pallet are %maxlength% in (length) by %maxwidth% in (width) by %maxheight% in (height) for the selected destination. In some urban locations, UPS may be able to accommodate larger palletized movements. Please contact UPS Customer Service for assistance 62-0807-1-877-877 |
| 128001 | Hard | Invalid or missing international forms form type. |
| 128002 | Hard | Invalid or missing forward agent company name. Valid length is 1 to 35 alphanumeric |
| 128003 | Hard | Invalid or missing forward agent tax id. Valid length is 1 to 15 alphanumeric |
| 128004 | Hard | Invalid or missing forward agent address line 1. Valid length is 1 to 35 alphanumeric |
| 128005 | Hard | Invalid forward agent address line 2. Valid length is 0 to 35 alphanumeric |
| 128006 | Hard | Invalid forward agent address line 3. Valid length is 0 to 35 alphanumeric |
| 128007 | Hard | Invalid or missing forward agent city. Valid length is 1 to 30 alphanumeric |
| 128008 | Hard | Invalid forward agent state province code. Valid length is 0 to 5 alphanumeric |
| 128009 | Hard | Invalid forward agent postal code. Valid length is 0 to 9 alphanumeric |
| 128010 | Hard | Invalid or missing forward agent country code |
| 128011 | Hard | Invalid or missing ultimate consignee company name. Valid length is 1 to 35 alphanumeric |
| 128012 | Hard | Invalid or missing ultimate consignee addressLine1. Valid length is 1 to 35 alphanumeric |
| 128013 | Hard | Invalid ultimate consignee address line 2. Valid length is 0 to 35 alphanumeric |
| 128014 | Hard | Invalid ultimate consignee address line 3. Valid length is 0 to 35 alphanumeric |
| 128015 | Hard | Invalid or missing ultimate consignee city. Valid length is 1 to 30 alphanumeric |
| 128016 | Hard | Invalid ultimate consignee state province code. Valid length is 0 to 5 alphanumeric |
| 128017 | Hard | Invalid ultimate consignee postal code. Valid length is 0 to 9 alphanumeric |
| 128018 | Hard | Invalid or missing ultimate consignee country code |
| 128019 | Hard | Invalid or missing intermediate consignee company name. Valid length is 1 to 35 alphanumeric |
| 128020 | Hard | Invalid or missing intermediate consignee address line 1. Valid length is 1 to 35 alphanumeric |
| 128021 | Hard | Invalid intermediate consignee address line 2. Valid length is 0 to 35 alphanumeric |
| 128022 | Hard | Invalid intermediate consignee address line 3. Valid length is 0 to 35 alphanumeric |
| 128023 | Hard | Invalid or missing intermediate consignee city. Valid length is 1 to 30 alphanumeric |
| 128024 | Hard | Invalid intermediate consignee state province code. Valid length is 0 to 5 alphanumeric |
| 128025 | Hard | Invalid intermediate consignee postal code. Valid length is 0 to 9 alphanumeric |
| 128026 | Hard | Invalid or missing intermediate consignee country code |
| 128027 | Hard | Invalid or missing producer option. Valid values are 01, 02, 03 or 04 |

| Error Code | Severity | Description |
|------------|----------|---|
| 128028 | Hard | Invalid or missing producer company name. Valid length is 1 to 35 alphanumeric |
| 128029 | Hard | Invalid or missing producer address line 1. Valid length is 1 to 35 alphanumeric |
| 128030 | Hard | Invalid producer address line 2. Valid length is 0 to 35 alphanumeric |
| 128031 | Hard | Invalid producer address line 3. Valid length is 0 to 35 alphanumeric |
| 128032 | Hard | Invalid or missing producer city. Valid length is 1 to 30 alphanumeric |
| 128033 | Hard | Invalid producer state province code. Valid length is 0 to 5 alphanumeric |
| 128034 | Hard | Invalid producer postal code. Valid length is 0 to 9 alphanumeric |
| 128035 | Hard | Invalid or missing producer country code |
| 128036 | Hard | Invalid telephone number. |
| 128037 | Hard | Invalid producer email address. Valid length is 0 to 50 alphanumeric |
| 128038 | Hard | Invalid producer tax id. Valid length is 0 to 15 alphanumeric |
| 128039 | Hard | Invalid number of products. |
| 128041 | Hard | The form specified for the product must be one of the requested form. |
| 128042 | Hard | If invoice is a requested international form, all specified products must belong to invoice |

128043 - 128240

| Error Code | Severity | Description |
|------------|----------|--|
| 128043 | Hard | Invalid or missing product unit number for product number {0}. Valid length is 1 to 7 numeric |
| 128044 | Hard | Invalid or missing Product/Unit/UnitOfMeasurement/Code for product number {0}. Valid length is 1 to 3 alphanumeric |
| 128045 | Hard | Product/Unit/UnitOfMeasurement/Description is required when Product/Unit/UnitOfMeasurement/Code is ""OTH"" for product number {0}. Valid length is 1 to 3 alphanumeric |
| 128046 | Hard | Invalid or missing product unit value for product number {0}. Valid length is 1 to 12 numeric and it can hold up to 6 decimal places |
| 128047 | Hard | Invalid part number. Valid length is 0 to 10 alphanumeric |
| 128048 | Hard | Invalid commodity code for product number {0}. Valid length is 6 to 15 alphanumeric |
| 128049 | Hard | Invalid or missing product origin country code for product number {0} |
| 128050 | Hard | Invalid or missing net cost code for product number {0}. Valid values are NC or NO |
| 128051 | Hard | Invalid or missing net cost date range begin date for product number {0}. Valid format is yyyyMMdd |
| 128052 | Hard | Invalid or missing net cost date range end date for product number {0}. Valid format is yyyyMMdd |
| 128053 | Hard | Invalid or missing preference criteria for product number {0}. Valid values are A through F |

| Error Code | Severity | Description |
|------------|----------|--|
| 128054 | Hard | Invalid or missing producer info for product number {0}. Valid values are YES, NO[1], NO[2] or NO[3] |
| 128055 | Hard | Invalid or missing marks and numbers for product number {0}. Valid length is 1 to 35 alphanumeric |
| 128056 | Hard | Invalid or missing product weight unit of measurement code for product number {0}. Valid values are KGS or LBS |
| 128057 | Hard | Invalid or missing product weight for product number {0}. Valid length is 1 to 5 and it can hold up to 1 decimal places. |
| 128058 | Hard | Invalid product vehicle ID for product number {0}. Valid length is 1 to 25 alphanumeric |
| 128059 | Hard | Invalid or missing product schedule B number for product number {0}. Valid length is 10 alphanumeric |
| 128060 | Hard | Invalid product schedule B quantity for product number {0}. Valid length is 0 to 10 numeric |
| 128061 | Hard | Invalid or missing product schedule B unit of measurement code for product number {0}. Valid length is 1 to 3 alphanumeric |
| 128062 | Hard | Schedule B quantity is required when the schedule B unit of measurement code is not equal to X |
| 128063 | Hard | Invalid or missing export type for product number {0}. Valid values are D, F or M |
| 128064 | Hard | Invalid or missing SED total value for product number {0}. Valid length is 1 to 15 numeric and can hold up to 2 decimal places |
| 128065 | Hard | Invalid invoice number. Valid length is 0 to 35 alphanumeric |
| 128066 | Hard | Invalid or missing invoice date. Valid format is yyyyMMdd |
| 128067 | Hard | Invalid purchase order number. Valid length is 0 to 35 alphanumeric |
| 128068 | Hard | Invalid terms of shipment. |
| 128069 | Hard | Invalid or missing reason for export. Valid length is 1 to 20 alphanumeric |
| 128070 | Hard | Invalid additional comments. Valid length is 0 to 150 alphanumeric |
| 128071 | Hard | Invalid declaration statement. Valid length is 0 to 250 alphanumeric |
| 128072 | Hard | Invalid discount monetary value. Valid length is 0 to 15 numeric and can hold up to 2 decimal places. Discount can not be greater than the invoice line total. |
| 128073 | Hard | Invalid freight charges monetary value. Valid length is 0 to 15 numeric and can hold up to 2 decimal places. |
| 128074 | Hard | Invalid other charges monetary value. Valid length is 0 to 15 numeric and can hold up to 2 decimal places. |
| 128075 | Hard | Invalid or missing other charges description. Valid length is 1 to 10 alphanumeric |
| 128076 | Hard | Invalid or missing blanket period begin date. Valid format is yyyyMMdd |
| 128077 | Hard | Invalid or missing blanket period end date. Valid format is yyyyMMdd |
| 128078 | Hard | Invalid or missing export date. Valid format is yyyyMMdd |
| 128079 | Hard | Invalid or missing export carrier. Valid length is 1 to 35 alphanumeric |
| 128080 | Hard | Invalid carrier ID. Valid length is 0 to 2 alphanumeric |

| Error Code | Severity | Description |
|------------|----------|--|
| 128081 | Hard | Invalid or missing in bond code. Valid length is 2 alphanumeric |
| 128082 | Hard | Entry number is required when the in bond code is other than 70. Valid Length is 1 to 25 alpha numeric |
| 128083 | Hard | Invalid or missing point of origin. Valid length is 1 to 5 alphanumeric |
| 128084 | Hard | Invalid or missing mode of transport. Valid length is 1 to 35 alphanumeric |
| 128085 | Hard | Invalid port of export. Valid length is 0 to 35 alphanumeric |
| 128086 | Hard | Invalid port of unloading. Valid length is 0 to 35 alphanumeric |
| 128087 | Hard | Invalid loading pier. Valid length is 0 to 35 alphanumeric |
| 128088 | Hard | Invalid or missing parties to transaction. Valid values are R or N |
| 128089 | Hard | Invalid license number. Valid length is 0 to 35 alphanumeric |
| 128090 | Hard | Invalid or missing license date. Valid format is yyyyMMdd |
| 128091 | Hard | Invalid license exception code. Valid length is 0 to 4 alphanumeric |
| 128093 | Hard | Invalid ECCN number code. Valid length is 1 to 8 alphanumeric |
| 128094 | Hard | Sold to information is required when an invoice or NAFTA CO is requested. |
| 128095 | Hard | Invalid or missing sold to company name. Valid length is 1 to 35 alphanumeric |
| 128096 | Hard | Invalid or missing sold to address line 1. Valid length is 1 to 35 alphanumeric |
| 128097 | Hard | Invalid sold to address line 2. Valid length is 0 to 35 alphanumeric |
| 128098 | Hard | Invalid sold to address line 3. Valid length is 0 to 35 alphanumeric |
| 128099 | Hard | Invalid or missing sold to city. Valid length is 1 to 30 alphanumeric |
| 128100 | Hard | Invalid sold to state province code. Valid length is 0 to 5 alphanumeric |
| 128101 | Hard | Invalid sold to postal code. Valid length is 0 to 9 alphanumeric |
| 128102 | Hard | Invalid or missing sold to country code |
| 128103 | Hard | The selected international form is not valid for the shipment origin country |
| 128104 | Hard | The selected international form is not valid for the shipment origin and product origin combination. |
| 128105 | Hard | The selected international form is not valid for the shipment origin and destination countries |
| 128109 | Hard | Invalid or missing sold to attention name. Valid value is 1 to 35 alphanumeric |
| 128110 | Hard | Invalid sold to option. Valid values are 01 or 02 |
| 128111 | Hard | Commodity code is required for NAFTA CO |
| 128112 | Hard | Invalid insurance monetary value. Valid length is 0 to 15 numeric and can hold up to 2 decimal places. |
| 128113 | Hard | Invalid product description for product number {0}. Product description should be present at least once. Valid range is 0 to 35 alphanumeric |
| 128114 | Hard | Invalid or missing currency code. Valid length is 3 alphanumeric. |
| 128115 | Hard | Invalid or missing sold to phone number. Valid length is 1 to 15 alphanumeric. |

| Error Code | Severity | Description |
|------------|----------|---|
| 128116 | Hard | Invalid sold to tax identification number. Valid length is 1 to 15 alphanumeric. |
| 128117 | Hard | Invalid or missing Shipper tax identification. |
| 128118 | Hard | Invalid license information. Either license number and license date or license exception code and ECCN number must be present. Both the combinations can not be present together. |
| 128119 | Hard | Invalid or missing product NumberOfPackagesPerCommodity. Valid length is 1-3 Numerics. |
| 128120 | Hard | Origin country must be different than destination country. |
| 128121 | Hard | Missing value of other unit of measurement. |
| 128122 | Hard | Invalid net cost date range. |
| 128123 | Hard | Invoice cannot be requested for non-document forward shipments. |
| 128124 | Hard | Invalid blanket period. |
| 128125 | Hard | Invalid or missing ShipFrom tax identification. |
| 128201 | Hard | Invalid or missing international forms form type for shipment with return service. Valid value is 01 or 05. |
| 128202 | Hard | International forms can not be requested for letters or documents. |
| 128203 | Hard | Duplicate contact information |
| 128204 | Hard | Invalid form group id name. valid range is 0 to 50 alphanumeric |
| 128205 | Hard | Duplicate International FormType Information. valid values are 01, 02, 03, 04 |
| 128206 | Hard | Invalid EEIShipmentReferenceNumber in EEIFilingOption. |
| 128210 | Hard | Invalid combination of international forms. Both partial and complete invoice form cannot be selected together. |
| 128211 | Hard | Invalid Email Address |
| 128212 | Hard | Invalid or missing ShipTo tax identification. |
| 128213 | Hard | Invalid or missing producer attention name. Valid value is 1 to 35 alphanumeric |
| 128214 | Hard | Invalid telephone extension. Valid length is 1 to 4 alphanumeric. |
| 128215 | Hard | Invalid telephone extension. Valid length is 1 to 4 alphanumeric. |
| 128216 | Hard | Invalid or missing international forms form type for ExcludeFromForm. Valid values are 04. |
| 128217 | Hard | A NAFTA Certificate of Origin must have at least one commodity in the request. |
| 128218 | Hard | A Commercial Invoice must have at least one commodity in the request. |
| 128219 | Hard | A Blanket Period can not exceed 365 days. |
| 128220 | Hard | The Total Product units allocated to packages do not match. |
| 128221 | Hard | Product not associated with a package. |
| 128222 | Hard | Invalid number of products. |
| 128223 | Hard | Invalid or missing DocumentID. |

| Error Code | Severity | Description |
|------------|----------|--|
| 128224 | Hard | Invalid or missing Product Currency Code. |
| 128225 | Hard | Invalid or missing Invoice Line Total. |
| 128226 | Hard | Exceeds maximum number of International Forms (13) allowed per Shipment. |
| 128227 | Hard | Invalid or missing Package Number (Product is selected to be placed in a Package that does not exist). |
| 128228 | Hard | Invalid or missing Product number. |
| 128229 | Hard | Invalid or missing packing list info. |
| 128230 | Hard | Invalid or missing package associated data. |
| 128231 | Hard | Invalid Product Id. |
| 128232 | Hard | Exceeds the maximum number of packages allowed for the packing list |
| 128233 | Hard | User generated forms size exceeds total allowable limit for shipment of 5MB. |
| 128234 | Hard | Invalid or missing Shipper Memo. |
| 128235 | Hard | Invalid PackageInfo object. |
| 128236 | Hard | Invalid or missing Tracking Number. |
| 128237 | Hard | No form data found for given formsGroupID. |
| 128238 | Hard | No PDF found for given documentId. |
| 128239 | Hard | Exceeds maximum number of Document IDs (13) allowed per Shipment. |
| 128240 | Hard | Invalid or missing User Created Form Data. |

128241 - 129204

| Error Code | Severity | Description |
|------------|----------|--|
| 128241 | Hard | A shipment can only contain one Commercial Invoice. |
| 128242 | Hard | Label Size is not provided in the CN22 form. |
| 128243 | Hard | Missing the No of Prints per Page value |
| 128244 | Hard | Missing the Label Print Type |
| 128245 | Hard | Missing the CN22 form Type |
| 128246 | Hard | Missing the Cn22 Other Description in the CN22 form |
| 128247 | Hard | The CN22 Content is not provided in the CN22 form |
| 128248 | Hard | The Total number of items associated with the content is invalid |
| 128249 | Hard | The description of the content provided in the CN22 form is invalid |
| 128250 | Hard | Total Weight of the content provided in the CN22 form is invalid |
| 128251 | Hard | Total value of the items associated with the content in the CN22 form is invalid |
| 128252 | Hard | The currency code provided in the CN22 form is invalid |
| 128253 | Hard | The Weight format provided in the CN22 form is invalid. |

| Error Code | Severity | Description |
|------------|----------|---|
| 128254 | Hard | The CN22 form cannot be combined with any other form |
| 128255 | Hard | Air Freight Packing List and package Packing List are not allowed together in same shipment. |
| 128256 | Hard | Invalid Fold Here Text length. |
| 128257 | Hard | The country of origin associated with the content in the CN22 form is invalid. |
| 128258 | Hard | The tariff number associated with the content in the CN22 form is invalid. |
| 128260 | Hard | Missing or Invalid Forms PointOfOriginType |
| 128261 | Hard | Missing or Invalid Forms UltimateConsigneeType |
| 128262 | Hard | Missing or Invalid Shipment ShipperNumber. Needed for EEI processing |
| 128263 | Hard | Missing or Invalid Forms EEIFilingOption. EEI form should be filed |
| 128264 | Hard | Missing or Invalid Shipper or Ship From Tax ID Type. Correct value is needed for EEI form |
| 128265 | Hard | Missing or Invalid Form EEIFilingOption Code. Should indicate UPS Filed or Shipper Filed |
| 128266 | Hard | Missing or Invalid Forms EEIFilingOption PreDepartureITNNumber or EEIShipmentReferenceNumber. |
| 128267 | Hard | Missing or Invalid Forms EEIFilingOption ExemptionLegend |
| 128268 | Hard | Missing or Invalid Forms UPSFiled POA Code. Should indicate one time POA or Balnket POA |
| 128269 | Hard | Missing or Invalid Forms EEIFilingOption EMailAddress. |
| 128270 | Hard | Missing or Invalid Forms Product ExportInformation. |
| 128271 | Hard | Missing or Invalid Forms Product ScheduleB Quantity (line 2) |
| 128272 | Hard | Missing or Invalid Forms Product ScheduleB UnitOfMeasurement Code (line 2) |
| 128273 | Hard | Missing or Invalid Forms EEIInformation License Code |
| 128274 | Hard | Missing or Invalid Forms EEIInformation License Number |
| 128275 | Hard | Missing or Invalid Forms EEIInformation License ECCNNumber |
| 128276 | Hard | Missing or Invalid Forms EEIInformation LicenseLineValue |
| 128277 | Hard | Missing or Invalid Forms DDTCInformation |
| 128278 | Hard | Missing or Invalid Forms DDTCInformation ITARExemptionNumber |
| 128279 | Hard | Missing or Invalid Forms DDTCInformation USMLCategoryCode |
| 128280 | Hard | Missing or Invalid Forms DDTCInformation EligiblePartyIndicator |
| 128281 | Hard | Missing or Invalid Forms DDTCInformation RegistrationNumber |
| 128282 | Hard | Missing or Invalid Forms DDTCInformation Quantity |
| 128283 | Hard | Missing or Invalid Forms DDTCInformation UnitOfMeasurement Code |
| 128284 | Hard | Missing or Invalid Forms DDTCInformation SignificantMilitaryEquipmentIndicator |
| 128285 | Hard | Missing or Invalid Forms DDTCInformation ACMNumber |

| Error Code | Severity | Description |
|------------|----------|---|
| 128286 | Hard | Missing or Invalid Forms EEIInformation is OptOutNotification |
| 128287 | Hard | Missing or Invalid Forms ExcludeFromEEI |
| 128288 | Hard | Missing or Invalid Forms Document Account Number not enrolled |
| 128289 | Hard | Missing or Invalid Forms EEIInformation invalid for SDL shipment |
| 128290 | Hard | Missing or Invalid Forms EEIInformation ITN or SRN |
| 128291 | Hard | Missing or Invalid Forms SDL shipment indication for products |
| 128292 | Hard | User generated forms size exceeds total allowable limit for shipment of 50MB. |
| 128400 | Hard | The destination postal code %dest.postal% is not a valid %dest.country% postal code. Verify your postal code, or select %dest.AdjCountry% as your destination country. |
| 128401 | Hard | The Pickup From postal code %orig.postal% is not a valid %orig.country% postal code. Verify your postal code, or select %orig.AdjCountry% as your Pickup From country. |
| 128402 | Hard | The destination postal code %dest.postal% in %dest.country% can also be %dest.AdjCityName% in %dest.AdjCountry%. If you want to ship to %dest.AdjCityName%, select %dest.AdjCountry% and enter the postal code %dest.AdjPostal%. If you are shipping to a city within %dest.country%, enter the correct city. |
| 128403 | Hard | The Pickup From postal code %orig.postal% in %orig.country% can also be %orig.AdjCityName% in %orig.AdjCountry%. If you want to pickup from %orig.AdjCityName%, select %orig.AdjCountry% and enter the postal code %orig.AdjPostal%. If you are picking up from a city within %orig.country%, enter the correct city. |
| 128404 | Hard | Invalid Num Of Pieces for package {package number}. |
| 128405 | Hard | Invalid Unit Price for package {package number}. |
| 128406 | Hard | Invalid Pallet Description for package {package number}. |
| 129019 | Hard | The maximum insured value amount for the Shipper Release option is \$1,000. |
| 129021 | Hard | Both Security code and Billing address are required if credit card information is provided. If security code or billing address is provided both of them should be provided |
| 129022 | Hard | This credit card has been locked due to multiple unsuccessful validation attempts. Please use another credit card to continue or try again later. |
| 129023 | Hard | Line Origin Country is missing or invalid |
| 129024 | Hard | Invoice Line Total is missing or invalid |
| 129025 | Hard | Invoice subtotal is missing or invalid |
| 129026 | Hard | Reason for export is missing or invalid |
| 129027 | Hard | Invoice line number is missing or invalid |
| 129028 | Hard | Line Unit Amount Price is missing or invalid |
| 129029 | Hard | Commodity quantity is missing or invalid |
| 129030 | Hard | Commodity unit of measure is missing or invalid |
| 129031 | Hard | Merchandise description1 is missing or invalid |
| 129032 | Hard | Merchandise description2 is missing or invalid |

| Error Code | Severity | Description |
|------------|----------|--|
| 129033 | Hard | Merchandise description3 is missing or invalid |
| 129034 | Hard | Total Amount is missing or invalid |
| 129035 | Hard | PO number missing or invalid |
| 129036 | Hard | Terms of shipment is missing or invalid |
| 129037 | Hard | Freight Charges is missing or invalid |
| 129038 | Hard | Insurance is missing or invalid |
| 129039 | Hard | Discount is missing or invalid |
| 129040 | Hard | Other charges is missing or invalid |
| 129041 | Hard | Commodity code is missing or invalid |
| 129042 | Hard | Commodity part number is missing or invalid |
| 129043 | Hard | Invoice number is missing or invalid |
| 129044 | Hard | Commodity currency code is missing or invalid |
| 129045 | Hard | Commodity comments is missing or invalid |
| 129046 | Hard | Missing credit card billing address line 1 |
| 129048 | Hard | Missing credit card billing address city |
| 129049 | Hard | Missing credit card billing address state province code |
| 129050 | Hard | Missing credit card billing address postal code |
| 129051 | Hard | Missing credit card billing address country code |
| 129057 | Hard | Location ID may not exceed the length of 10 |
| 129058 | Hard | Shipper Number {0} does not support pallet Contract Service. |
| 129059 | Hard | Shipper Number {0} does not support Third Country Contract Service. |
| 129076 | Hard | Pallets may not be included with other package types. |
| 129078 | Hard | The maximum dimensions for a pallet are 200 cm by 160 cm by 120 cm. |
| 129079 | Hard | The requested service is not valid with pallets with a weight greater than 1000kg. Please select Dedicated Package Courier Same Day Service. |
| 129080 | Hard | Pallet {0} exceeds maximum width. |
| 129081 | Hard | Pallet {0} exceeds maximum height. |
| 129082 | Hard | Pallet {0} exceeds maximum length. |
| 129083 | Hard | Pallet {0} exceeds maximum weight. |
| 129085 | Hard | Cannot combine declared value and shipper declared value in a shipment. |
| 129086 | Hard | GNIFC is not valid for Letters/Envelopes and documents with no commercial value. |
| 129087 | Hard | Invalid Shipment Delivery Confirmation Type |
| 129088 | Hard | Package Delivery Confirmation DCISNumber may not exceed a length of 11. |

| Error Code | Severity | Description |
|------------|----------|--|
| 129090 | Hard | Only future date pickup is available for pickup requests for the requested origin and destination and selected service |
| 129171 | Hard | For Import Control movements, BILL RECEIVER is not a valid payer. |
| 129172 | Hard | Credit card is not a valid payment method for Import Control |
| 129174 | Hard | A package with a Import Control accessory must have a Merchandise Description. |
| 129175 | Hard | Invalid Import Control shipment. |
| 129176 | Hard | Either LabelDelivery Email or LabelLinksIndicator must be provided for this shipment. |
| 129177 | Hard | LabelMethod is not valid for this shipment. |
| 129180 | Hard | Missing or Invalid LabelMethod type for ImportControl shipment. |
| 129200 | Hard | Unable to retrieve Mailer ID from UPS Internet Membership Services system. |
| 129203 | Hard | Account is not authorized for UPS Exchange service |
| 129204 | Hard | Account is not authorized for UPS Pack and Collect service |

1270092 - 1270125

| Error Code | Severity | Description |
|------------|----------|--|
| 1270092 | Hard | Invalid InternationalForms/Product/EEIInformation/ExportInformation. |
| 1270093 | Hard | Missing InternationalForms/Product/EEIInformation/ExportInformation. |
| 1270103 | Hard | Missing InternationalForms/Product/ExportType. |
| 1270104 | Hard | Invalid InternationalForms/Product/ExportType. |
| 1270114 | Hard | Invalid InternationalForms/InBondCode. Valid values are 67, 68, 70. |
| 1270115 | Hard | Missing InternationalForms/EntryNumber. |
| 1270116 | Hard | Missing or Invalid InternationalForms/EEIFilingOption. |
| 1270117 | Hard | Missing InternationalForms/Contacts/UltimateConsignee/Address/CountryCode. |
| 1270118 | Hard | Missing InternationalForms/PartiesToTransaction. |
| 1270119 | Hard | Invalid InternationalForms/PartiesToTransaction. |
| 1270120 | Hard | Missing InternationalForms/RoutedTransactionIndicator. |
| 1270121 | Hard | Invalid InternationalForms/RoutedTransactionIndicator. |
| 1270122 | Hard | Invalid InternationalForms/UPSFiled/POA/Code. Should indicate one time POA or blanket POA. |
| 1270123 | Hard | Invalid InternationalForms/Contacts/UltimateConsignee/Address/CountryCode. |
| 1270124 | Hard | Invalid InternationalForms/PointOfOrigin (If State length should be 2). |
| 1270125 | Hard | Invalid InternationalForms/PointOfOrigin (If FTZIdentifier length max should be 7). |

Error Codes 9120000 - 9369090

| Error Code | Severity | Description |
|------------|----------|---|
| 9120068 | Hard | Either credit card or account number information is needed but not both. |
| 9120118 | Hard | No more than 2 Reference Numbers per shipment and 5 Reference Numbers per package may be given. |
| 9120119 | Hard | Missing {0} Level Reference Number value. |
| 9120201 | Hard | Missing package description. |
| 9120203 | Hard | Missing or invalid Combination of package length, width, and height values for package {0}. |
| 9120211 | Hard | Missing or invalid declared value currency code for package {0}. |
| 9120212 | Hard | Missing or invalid declared value monetary value for package {0}. |
| 9120213 | Hard | Shipper release is not allowed with return service. |
| 9120216 | Hard | Missing or invalid package notification code for package {0}. |
| 9120217 | Hard | Missing package notification email information for package {0}. |
| 9120218 | Hard | Missing or invalid notification email address for package {0}. |
| 9120219 | Hard | Receiver Return Notification is not allowed for the shipment without return service. |
| 9120225 | Hard | Missing commodity information for package{0} |
| 9120226 | Hard | Missing package NMFC prime code of commodity for package{0} |
| 9120227 | Hard | Missing package weight container information for package{0} |
| 9120228 | Hard | Missing packaging type for Package {0}. |
| 9120241 | Hard | Missing label specification information. |
| 9120242 | Hard | Missing label specification label image format. |
| 9120243 | Hard | Missing/Invalid label specification label image format Code. |
| 9120244 | Hard | Missing label specification label stock size. |
| 9120245 | Hard | Invalid label specification label stock dimensions. |
| 9120246 | Hard | Missing/Invalid Label Instruction Code |
| 9120247 | Hard | Invalid set of Label Instruction Codes |
| 9120248 | Hard | LabelSpecification/Instruction is not allowed with the shipment |
| 9120300 | Hard | Cannot use multiple types of currency in a shipment. |
| 9120301 | Hard | A shipment can have only one type of unit of measurement for dimensions. |
| 9120302 | Hard | A shipment can have only one type of unit of measurement for a weight. |
| 9120400 | Hard | Missing or invalid shipment digest. |
| 9120401 | Hard | Invalid shipment object. |
| 9120800 | Hard | Missing contact information. |
| 9120801 | Hard | Missing sold to address information. |

| Error Code | Severity | Description |
|------------|----------|--|
| 9120802 | Hard | No more than 3 address line information can be given for sold to address. |
| 9120803 | Hard | Missing forward agent address information. |
| 9120804 | Hard | No more than 3 address line information can be given for forward agent address. |
| 9120805 | Hard | Missing intermediate consignee address information. |
| 9120806 | Hard | No more than 3 address line information can be given for intermediate consignee address. |
| 9120807 | Hard | Missing ultimate consignee address information. |
| 9120808 | Hard | No more than 3 address line information can be given for ultimate consignee address. |
| 9120809 | Hard | Missing producer information. |
| 9120810 | Hard | Missing producer address information. |
| 9120811 | Hard | No more than 3 address line information can be given for producer address. |
| 9120812 | Hard | Missing product weight information for product number {0}. |
| 9120813 | Hard | Missing product weight unit of measurement information for product number {0}. |
| 9120814 | Hard | Missing product unit information for product number {0}. |
| 9120815 | Hard | Missing product unit of measurement information for product number {0}. |
| 9120816 | Hard | Missing schedule B information for product number {0}. |
| 9120817 | Hard | Missing schedule B unit of measurement information for product number {0}. |
| 9120818 | Hard | Missing blanket period information. |
| 9120819 | Hard | Missing license information. |
| 9121000 | Hard | Invalid Ship Request Document |
| 9126004 | Hard | PackageServiceOption HazMat Quantity is absent or doesn't meet specification. |
| 9126005 | Hard | DryIce DryIceWeight Weight is absent or doesn't meet specification. |
| 9126006 | Hard | PackageServiceOption HazMat TransportationMode has invalid value. |
| 9126007 | Hard | DryIce DryIceWeight UnitOfMeasurement Code has invalid value. |
| 9126030 | Hard | PackageServiceOption HazMat Regulation required or has invalid value. |
| 9126044 | Hard | DryIce Regulation is required or has invalid value. |
| 9369090 | Hard | Invalid PreDepartureITNNumber or EEIShipmentReferenceNumber in EEIFilingOption. |

Mail Innovations® Shipping Error Codes

Web Service and XML

| Code | Severity | Message |
|--------|----------|---|
| 120682 | Hard | Mail Innovations Mailer ID must be 6 or 9 characters in length. Your Shipment Cannot Be Processed. Please Contact Your UPS MI Account Representative. |

| Code | Severity | Message |
|--------|----------|---|
| 120685 | Hard | Required Label Element Missing – Mailer Alpha Code. Your Shipment Cannot Be Processed. Please Contact Your UPS MI Account Representative. |
| 120696 | Hard | Your UPS Account number is not authorized for Mail Innovations Single Returns Shipment. |
| 120697 | Hard | Your UPS Account number is not authorized for Mail Innovations Dual Returns Shipment. |
| 120698 | Hard | Missing or Invalid MI Dual Return Shipment Key. |
| 120699 | Hard | Return Service Type is required for Mail Innovations Single or Dual Return shipment. |
| 128529 | Hard | Commercial Invoice and Partial Invoice are not valid for MI Return Shipments. |

Label Recovery Error Codes

| Error Code | Severity | Description |
|------------|-----------|--|
| 10001 | Hard | The XML document is not well formed |
| 10002 | Hard | The XML document is well formed but the document is not valid |
| 20011 | Hard | The Integration Indicator is no longer supported |
| 300000 | Transient | Label Recovery system is currently unavailable |
| 300001 | Hard | Multiple shipments found for the request |
| 300002 | Hard | Label is unavailable -- the package has been sent to the destination address |
| 300003 | Hard | The requested shipment contains more than 100 packages. |
| 300004 | Hard | Invalid shipments return service for label recovery |
| 300005 | Hard | Either tracking number or combination of reference plus shipper number required |
| 300006 | Hard | Label is unavailable -- the label is expired |
| 300007 | Hard | The shipment for the requested tracking number or the combination of reference number plus shipper number could not be found. Please check the submitted data or wait until the shipment is processed. |
| 300008 | Hard | Invalid Translate/code |
| 300009 | Hard | Invalid Inquire Method |
| 300010 | Hard | Invalid value of LabelSpecification/LabelStockSize/Height. |
| 300011 | Hard | Invalid value of LabelSpecification/LabelStockSize/Width. |
| 300012 | Hard | Invalid combination of label Height/Width. |
| 300023 | Hard | Invalid LabelSpecification/HTTPUserAgent |
| 300030 | Hard | Invalid Reference Number |
| 300031 | Hard | Invalid Shipper Number |
| 300032 | Hard | Label is unavailable -- the shipment has no {0} |
| 300033 | Hard | The shipment for which you are trying to recover a label or Receipt has been voided. Please contact the vendor for further information |
| 300034 | Hard | Label is unavailable -- the shipment has not been processed. |
| 300035 | Hard | Too many shipments found with the requested Shipper Number and Reference Number. Please re-submit the request with the Tracking Number. |
| 300037 | Hard | Thermal label is not supported for shipment. |
| 300038 | Hard | Custom label instructions cannot be supported for shipment. |
| 300039 | Hard | The given type of shipment is not supported for Label generation. |
| 300040 | Hard | Label Stock Size not allowed for specified Label Image Type. |
| 300042 | Hard | Mail Innovations Tracking Information not found. |
| 9801053 | Hard | Either Translate container or Locale element is allowed but not both. |
| 9801054 | Hard | Missing or Invalid Page Size for UPS Premium Care Form. |
| 9801055 | Hard | Missing or Invalid Print Type for UPS Premium Care Form. |

Void Error Codes

| Error Code | Severity | Description |
|------------|-----------|--|
| 10001 | Hard | The XML document is not well formed |
| 10002 | Hard | The XML document is well formed but the document is not valid |
| 190001 | Transient | Void not available at this time |
| 190002 | Transient | Invalid/Missing registration ID |
| 190100 | Hard | Invalid ShipmentIdentificationNumber. |
| 190101 | Hard | Time for voiding has expired. |
| 190102 | Hard | No shipment found within the allowed void period |
| 190103 | Hard | The Pickup Request associated with this shipment has already been completed |
| 190104 | Hard | Return shipments cannot be voided. |
| 190105 | Hard | Pickup Cancellation is not Available on this Pickup Request |
| 190106 | Hard | Pickup Cancellation is not Available on this Pickup Request |
| 190107 | Hard | The Pickup Request associated with this shipment has previously been canceled |
| 190108 | Hard | The Pickup Request associated with this shipment cannot be canceled |
| 190109 | Hard | Invalid TrackingNumber |
| 190110 | Hard | Invalid Void Package {0} |
| 190111 | Hard | Package Void Limit Exceeded |
| 190112 | Hard | Return Service Shipments cannot be Voided at the Package Level |
| 190113 | Hard | International Shipments cannot be Voided at the Package Level |
| 190114 | Hard | Invalid Return Service Void Date |
| 190115 | Hard | Invalid Void Date |
| 190116 | Hard | A Label cannot be generated for a voided Return Service Shipment |
| 190117 | Hard | The Shipment has already been voided |
| 190118 | Hard | Same Day Service Void Not Allowed. |
| 190121 | Hard | None of the submitted packages were voided |
| 190122 | Hard | Package(s) {0} selected to void is(are) invalid |
| 190124 | Hard | Import Control Shipment cannot be voided later than 3 am of the day after the shipment uploaded. |
| 190125 | Hard | Import Control Shipments does not allow package void in a shipment |

Warning Codes (XML)

Successful responses may or may not include warnings.

- Without warnings - Indicates the request has been processed as anticipated.
- With warnings - Indicates the request has been processed with potentially unanticipated results. The warning contains information in the response that should be passed to the end user.

Shipping Warning Codes

120001 - 120318

| Warning Code | Severity | Description |
|--------------|----------|--|
| 120014 | Warning | A Large Air Package Minimum Surcharge has been applied to Package %package.index%. |
| 120016 | Warning | Customs Invoice is required when the shipment is tendered to UPS. |
| 120017 | Warning | If the value of the goods you are shipping is above 6,000 Euro or local equivalent, you must supply a EUR1 form in addition to signing your invoice. |
| 120019 | Warning | The location ID you provided is not valid. Valid location ID consists of 3 to 10 alpha numeric characters. |
| 120022 | Warning | For packages with high value report: give them to a UPS driver or UPS Customer Center representative to ensure he signs one copy of the receipt and returns it to you. This is your proof that UPS has accepted the package(s), and will be required for submitting a claim. |
| 120023 | Warning | Using user generated forms is not permitted. Please attach your user generated forms with your shipment. |
| 120024 | Warning | Uploading of your user generated International Forms was not successful. Please attach the international forms to your shipment. |
| 120036 | Warning | Please contact customer service center for capacity authorization |
| 120059 | Warning | A CN22 form is required for this shipment. |
| 120361 | Warning | Warning Dangerous Goods Paper not available |
| 120365 | Warning | Warning Commercial Inside Release applied as per account preference to Package 0} |
| 120372 | Warning | The selected origin and destination pair does not accept paperless invoice. |
| 120373 | Warning | There was a problem processing the paperless invoice. |
| 120563 | Warning | UPS Access Point Delivery Rates were applied to a shipment. |
| 120577 | Warning | Packages not dropped off at a UPS Access Point location may incur additional cost and/or transit time. |
| 120583 | Warning | The account used to create this shipment has Direct Delivery Only preference selected. |
| 120592 | Warning | To ensure proper routing, the UPS Access Point location ID must be included on the shipping label for all UPS Access Point Economy shipments. |
| 120712 | Warning | Promotion Code was not applied since account had better discounts compared to Promotion Code. |
| 120713 | Warning | Shipment is not eligible for Promotion Code. |
| 120804 | Warning | Address Validation Warning on Shipper address. {Description} |
| 120805 | Warning | Address Validation Warning on ShipTo address. {Description} |
| 120806 | Warning | Address Validation Warning on ShipFrom address {Description} |
| 120900 | Warning | User Id and Shipper Number combination is not eligible to receive Account Based Rates. |
| 120901 | Warning | Negotiated Rates are unavailable at this time. |
| 120971 | Warning | Your invoice may vary from the displayed reference rates |

| Warning Code | Severity | Description |
|--------------|----------|---|
| 121515 | Warning | Weight of (actual weight) exceeds maximum for rating the requested container. Using standard package rates |
| 121524 | Warning | The payer of Duty and Tax charges is not required for UPS Letter, Documents of No Commercial Value or Qualified Domestic Shipments. |
| 123005 | Warning | A service may not guarantee Early AM arrival to {city} {state} {postal code} {countryname} |
| 123010 | Warning | Package(s) in this shipment contains a warning: (Description) |
| 123020 | Warning | Invalid Ship From postal code |
| 123021 | Warning | Invalid Ship To postal code |
| 123060 | Warning | The weight exceeds the limit for the UPS Letter/Envelope rate and will be rated using the weight |
| 120398 | Warning | Please use an RFID Capable Printer with an RFID Embedded Label for UPS Premier Silver package label. |
| 120399 | Warning | Please include UPS Premier Mesh Sensor on the UPS Premier Gold or UPS Premier Platinum Package. |
| 126098 | Warning | Account authentication is required to be completed to get negotiated rates. |
| 126099 | Warning | Credit Card is the only valid payment method for this type of account. |
| 127201 | Warning | User level discount applied to the shipment. |
| 127202 | Warning | Shipment is not eligible for User level discount. |
| 127203 | Warning | No user level discount applied for this shipment. |
| 127204 | Warning | User level discount not valid for this shipment. |
| 127205 | Warning | User level discount not applied, another promotion has been applied. |
| 127217 | Warning | Label and Receipt links are currently unavailable. |
| 128320 | Warning | Shipper Number is not qualified to receive negotiated rates. |
| 129001 | Warning | Additional Handling has automatically been set on Package (index of the package). |
| 129002 | Warning | An Extended Area Surcharge of (monetary value) has been added to the service cost. |
| 129003 | Warning | The requested service may not guarantee Next Day arrival to the selected location. |
| 129004 | Warning | Check the UPS Service Guide for supported Saturday delivery destinations within the selected country. |
| 129005 | Warning | The requested service may not guarantee Second Day arrival to the selected location. |
| 129006 | Warning | The Second Day Air service may not guarantee Second Day arrival to the selected location. |
| 129017 | Warning | Oversize 3 indicator has automatically been set on Package. |
| 129018 | Warning | Oversize 3 does not apply, and has automatically been removed from Package. |
| 129070 | Warning | Large Package Surcharge has automatically been set on Package. |
| 129077 | Warning | A dimensional surcharge has been added to pallet {0}. |

Mail Innovations® Shipping Warning Codes

Web Service and XML

| Warning Code | Severity | Message |
|--------------|----------|--|
| 120686 | Warning | Thermal Receipts are not supported during first phase of Dual MI Returns Label Shipment. It will be supported during the second phase of Dual MI Returns Label Shipment. |

Third Party/Freight Collect Shipping Warning Codes

| Warning Code | Severity | Description |
|--------------|----------|---|
| 120911 | Warning | Shipper not authorized to request for the Third Party/Freight Collect negotiated rates for this shipment. |

Label Recovery Warning Codes

| Warning Code | Severity | Description |
|--------------|----------|---|
| 300026 | Warning | The Label Link Email has been sent to the original label delivery email address when the shipment was placed instead of the requested email address |
| 300041 | Warning | Label and Receipt links are currently unavailable. |
| 300043 | Warning | Please use an RFID Capable Printer with an RFID Embedded Label for UPS Premier Silver package Label. |
| 300044 | Warning | Please include UPS Premier Mesh Sensor on the UPS Premier Gold or UPS Premier Platinum Package. |

Void Warning Codes

| Warning Code | Severity | Description |
|--------------|----------|--|
| 190119 | Warning | The requested Void was successful, but the associated Pickup was not Cancelled |

Accessorial / Surcharge Codes

The following codes corresponds to accessorial/surcharges. The codes are returned in the response when requested with the Subversion element.

| Code | Accessorial / Surcharge |
|------|--|
| 100 | ADDITIONAL HANDLING |
| 110 | COD |
| 120 | DELIVERY CONFIRMATION |
| 121 | SHIP DELIVERY CONFIRMATION |
| 153 | PKG EMAIL SHIP NOTIFICATION |
| 154 | PKG EMAIL RETURN NOTIFICATION |
| 155 | PKG EMAIL INBOUND RETURN NOTIFICATION |
| 156 | PKG EMAIL QUANTUM VIEW SHIP NOTIFICATION |
| 157 | PKG EMAIL QUANTUM VIEW EXCEPTION NOTIFICATION |
| 158 | PKG EMAIL QUANTUM VIEW DELIVERY NOTIFICATION |
| 165 | PKG FAX INBOUND RETURN NOTIFICATION |
| 166 | PKG FAX QUANTUM VIEW SHIP NOTIFICATION |
| 171 | SHIP EMAIL ERL NOTIFICATION |
| 173 | SHIP EMAIL SHIP NOTIFICATION |
| 174 | SHIP EMAIL RETURN NOTIFICATION |
| 175 | SHIP EMAIL INBOUND RETURN NOTIFICATION |
| 176 | SHIP EMAIL QUANTUM VIEW SHIP NOTIFICATION |
| 177 | SHIP EMAIL QUANTUM VIEW EXCEPTION NOTIFICATION |
| 178 | SHIP EMAIL QUANTUM VIEW DELIVERY NOTIFICATION |
| 179 | SHIP EMAIL QUANTUM VIEW NOTIFY |
| 187 | SHIP UPS ACCESS POINT NOTIFICATION |
| 188 | SHIP EEI FILING NOTIFICATION |
| 189 | SHIP UAP SHIPPER NOTIFICATION |
| 190 | EXTENDED AREA |
| 199 | HAZ MAT |
| 200 | DRY ICE |
| 201 | ISC SEEDS |
| 202 | ISC PERISHABLES |
| 203 | ISC TOBACCO |
| 204 | ISC PLANTS |
| 205 | ISC ALCOHOLIC BEVERAGES |

| Code | Accessorial / Surcharge |
|-------------|---|
| 206 | ISC BIOLOGICAL SUBSTANCES |
| 207 | ISC SPECIAL EXCEPTIONS |
| 220 | HOLD FOR PICKUP |
| 240 | ORIGIN CERTIFICATE |
| 250 | PRINT RETURN LABEL |
| 258 | EXPORT LICENSE VERIFICATION |
| 260 | PRINT N MAIL |
| 270 | RESIDENTIAL ADDRESS |
| 280 | RETURN SERVICE 1ATTEMPT |
| 290 | RETURN SERVICE 3ATTEMPT |
| 300 | SATURDAY DELIVERY |
| 310 | SATURDAY INTERNATIONAL PROCESSING FEE |
| 350 | ELECTRONIC RETURN LABEL |
| 372 | QUANTUM VIEW NOTIFY DELIVERY |
| 374 | UPS PREPARED SED FORM |
| 375 | FUEL SURCHARGE |
| 376 | DELIVERY AREA |
| 377 | LARGE PACKAGE |
| 378 | SHIPPER PAYS DUTY TAX |
| 379 | SHIPPER PAYS DUTY TAX UNPAID |
| 380 | EXPRESS PLUS SURCHARGE |
| 400 | INSURANCE |
| 401 | SHIP ADDITIONAL HANDLING |
| 402 | SHIPPER RELEASE |
| 403 | CHECK TO SHIPPER |
| 404 | UPS PROACTIVE RESPONSE |
| 405 | GERMAN PICKUP |
| 406 | GERMAN ROAD TAX |
| 407 | EXTENDED AREA PICKUP |
| 410 | RETURN OF DOCUMENT |
| 430 | PEAK SEASON |
| 431 | PEAK SEASON SURCHARGE – LARGE PACKAGE |
| 432 | PEAK SEASON SURCHARGE – ADDITIONAL HANDLING |

| Code | Accessorial / Surcharge |
|-------------|--|
| 440 | SHIP LARGE PACKAGE |
| 441 | CARBON NEUTRAL |
| 442 | PKG QV IN TRANSIT NOTIFICATION |
| 443 | SHIP QV IN TRANSIT NOTIFICATION |
| 444 | IMPORT CONTROL |
| 445 | COMMERCIAL INVOICE REMOVAL |
| 446 | IMPORT CONTROL ELECTRONIC LABEL |
| 447 | IMPORT CONTROL PRINT LABEL |
| 448 | IMPORT CONTROL PRINT AND MAIL LABEL |
| 449 | IMPORT CONTROL ONE PICK UP ATTEMPT LABEL |
| 450 | IMPORT CONTROL THREE PICK UP ATTEMPT LABEL |
| 452 | REFRIGERATION |
| 454 | PAC 1A BOX1 |
| 455 | PAC 3A BOX1 |
| 456 | PAC 1A BOX2 |
| 457 | PAC 3A BOX2 |
| 458 | PAC 1A BOX3 |
| 459 | PAC 3A BOX3 |
| 460 | PAC 1A BOX4 |
| 461 | PAC 3A BOX4 |
| 462 | PAC 1A BOX5 |
| 463 | PAC 3A BOX5 |
| 464 | EXCHANGE PRINT RETURN LABEL |
| 465 | EXCHANGE FORWARD |
| 466 | SHIP PREALERT NOTIFICATION |
| 470 | COMMITTED DELIVERY WINDOW |
| 480 | SECURITY SURCHARGE |
| 492 | CUSTOMER TRANSACTION FEE |
| 500 | SHIPMENT COD |
| 510 | LIFT GATE FOR PICKUP |
| 511 | LIFT GATE FOR DELIVERY |
| 512 | DROP OFF AT UPS FACILITY |
| 515 | UPS PREMIUM CARE |

| Code | Accessorial / Surcharge |
|-------------|---|
| 520 | Oversize Pallet |
| 524 | MI DUAL LABEL RETURN |
| 530 | FREIGHT DELIVERY SURCHARGE |
| 531 | FREIGHT PICKUP SURCHARGE |
| 540 | DIRECT TO RETAIL |
| 541 | DIRECT DELIVERY ONLY |
| 542 | DELIVER TO ADDRESSEE ONLY |
| 543 | DIRECT TO RETAIL COD |
| 544 | RETAIL ACCESS POINT |
| 545 | SHIPPING TICKET NOTIFICATION |
| 546 | ELECTRONIC PACKAGE RELEASE AUTHENTICATION |
| 547 | PAY AT STORE |
| 548 | ICOD NOTIFICATION |
| 550 | ITEM DISPOSAL |
| 551 | UK BORDER FEE |
| 552 | MASTER CARTON |
| 555 | UPS PREMIER GOLD |
| 556 | UPS PREMIER SILVER |
| 557 | UPS PREMIER PLATINUM |

Accessorial & Surcharge Subtypes

| Accessorial/Surcharge | SubType |
|---|--|
| Freight Delivery Area Surcharge | <ul style="list-style-type: none"> • Freight Delivery Area Surcharge • Freight Delivery Area Surcharge Extended • Freight Remote Area Surcharge • Freight Remote Area Surcharge Extended |
| Freight Pickup Area Surcharge | <ul style="list-style-type: none"> • Freight Pickup Area Surcharge • Freight Pickup Area Surcharge Extended • Freight Remote Pickup Area Surcharge • Freight Remote Pickup Area Surcharge Extended |
| Insurance Accessorial | <ul style="list-style-type: none"> • BPI • DVS • EVS • TNT • EPI |
| Ship Delivery Confirmation Accessorial | <ul style="list-style-type: none"> • Adult Signature Required • Signature Required |
| Package Delivery Confirmation Accessorial | <ul style="list-style-type: none"> • Name and Date Required • Signature and Date Required • Adult Signature Required |
| Extended Area Surcharge | <ul style="list-style-type: none"> • Alaska • Hawaii • Urban • Rural • Super Rural • Super Urban • Congested • Suburban • Extended Area Destination • Base • Remote • Super Remote |

| Accessorial/Surcharge | SubType |
|--------------------------------|---|
| Delivery Area Surcharge | <ul style="list-style-type: none"> • Alaska Extended • Hawaii Extended • Urban • Rural • Rural Extended • Metropolitan • Congested Area • Suburban |
| Extended Area Pickup Surcharge | <ul style="list-style-type: none"> • Alaska • Hawaii • Urban • Rural • Super Rural • Super Urban • Congested • Suburban • Extended Area Origin |
| Peak Season Surcharge | <ul style="list-style-type: none"> • Residential_Seasonal_Surcharge • Commercial_Seasonal_Surcharge • CWT_Residential_Seasonal_Surcharge • CWT_Commercial_Seasonal_Surcharge |
| Large Package Surcharge | <ul style="list-style-type: none"> • Residential • Commercial • Longest side Residential • Longest side Commercial |
| Additional Handling Surcharge | <ul style="list-style-type: none"> • Weight |
| Inside Delivery | <ul style="list-style-type: none"> • White Glove • Room of Choice • Installation |

COD Supported Countries or Territories

Rating and Shipping Package COD supported countries or territories

Shipment Level

| Country or Territory | 1 Cash | 9 Check Cashier's Check Money Order |
|--|-----------|--|
| All European Union (EU) Countries or Territories supported by the API, exceptions noted below. For additional information, refer to Country or Territory Codes in the Appendix. | Yes | Yes |
| Russia | Yes | No |
| United Arab Emirates | Yes | No |

Package Level

NOTE: No EU countries or territories currently support Package level COD.

| Country or Territory | 0 Check, Cash Cashier's Check Money Order | 8 Cashier's Check Money Order | 9 Personal Check |
|----------------------|--|-------------------------------------|---------------------|
| Argentina (AR) | | | Yes |
| Brazil (BR) | | | Yes |
| Canada (CA) | Yes | Yes | |
| Chile (CL) | | | Yes |
| Mexico (MX) | Yes | | |
| Puerto Rico (PR) | Yes | Yes | |
| United States (US) | Yes | Yes | |

Country or Territory Codes

Rating and Shipping Package API Supported Countries or Territories

UPS country or territory code abbreviations generally follow the recommendations of the International Standards Organization (ISO), which publishes a list of country or territory abbreviations in ISO Standard 3166.

The following table lists the country or territory codes defined by ISO at the time of this publication. The latest information is available from the ISO web site: <http://www.iso.org/>.

 **NOTE:** Not all UPS services are available in every country or territory. Refer to the [UPS Rate and Service Guide](#) at UPS.com for more information on UPS services.

| Destination Country or Territory Name | Country or Territory Code | Supported Forward Origin | Supported Return Origin |
|---------------------------------------|---------------------------|--------------------------|-------------------------|
| Afghanistan | AF | X | |
| Aland Islands | AX | X | |
| Albania | AL | X | X |
| Algeria | DZ | X | X |
| American Samoa | AS | | |
| Andorra | AD | | |
| Angola | AO | X | |
| Anguilla | AI | | |
| Antarctica | AQ | | |
| Antigua and Barbuda | AG | X | X |
| Argentina | AR | X | X |
| Armenia | AM | X | X |
| Aruba | AW | X | X |
| Australia | AU | X | X |
| Austria | AT | X | X |
| Azerbaijan | AZ | X | X |
| Azores | A2 | X | |
| Bahamas | BS | X | X |
| Bahrain | BH | X | X |
| Bangladesh | BD | X | X |
| Barbados | BB | X | X |
| Belarus | BY | | X |
| Belgium | BE | X | X |
| Belize | BZ | | |
| Benin | BJ | | |
| Bermuda | BM | X | X |
| Bhutan | BT | | |

| Destination Country or Territory Name | Country or Territory Code | Supported Forward Origin | Supported Return Origin |
|--|----------------------------------|---------------------------------|--------------------------------|
| Bolivia (Plurinational State of) | BO | X | X |
| Bonaire, St. Eustatius, Saba | BQ | X | X |
| Bosnia and Herzegovina | BA | X | X |
| Botswana | BW | | |
| Bouvet Island | BV | | |
| Brazil | BR | X | X |
| British Indian Ocean Territory | IO | | |
| Brunei Darussalam | BN | X | X |
| Bulgaria | BG | X | X |
| Burkina Faso | BF | | |
| Burundi | BI | X | X |
| Cambodia | KH | X | X |
| Cameroon | CM | X | |
| Canada | CA | X | X |
| Canary Islands | IC | X | X |
| Cabo Verde | CV | | |
| Cayman Islands | KY | X | X |
| Central African Republic | CF | | |
| Ceuta | XC | X | |
| Chad | TD | | |
| Chile | CL | X | X |
| China Mainland | CN | X | X |
| Christmas Island | CX | | |
| Cocos (Keeling) Islands | CC | | |
| Colombia | CO | X | X |
| Comoros | KM | | |
| Congo | CG | | |
| Congo, The Democratic Republic of | CD | X | |
| Cook Islands | CK | | |
| Costa Rica | CR | X | X |
| Cote d' Ivoire (Ivory Coast) | CI | X | |
| Croatia | HR | X | X |
| Cuba | CU | | |
| Curacao | CW | X | X |

| Destination Country or Territory Name | Country or Territory Code | Supported Forward Origin | Supported Return Origin |
|--|----------------------------------|---------------------------------|--------------------------------|
| Cyprus | CY | X | X |
| Czech Republic | CZ | X | X |
| Denmark | DK | X | X |
| Djibouti | DJ | X | X |
| Dominica | DM | | |
| Dominican Republic | DO | X | X |
| Ecuador | EC | X | X |
| Egypt | EG | X | X |
| El Salvador | SV | X | X |
| England | EN | X | X |
| Equatorial Guinea | GQ | | |
| Eritrea | ER | | |
| Estonia | EE | X | X |
| Ethiopia | ET | X | X |
| Falkland Islands (Malvinas) | FK | | |
| Faroe Islands | FO | | |
| Fiji | FJ | X | X |
| Finland | FI | X | X |
| France | FR | X | X |
| French Guiana | GF | | |
| French Polynesia | PF | | |
| French Southern Territories | TF | | |
| Gabon | GA | | |
| Gambia | GM | | |
| Georgia | GE | X | X |
| Germany | DE | X | X |
| Ghana | GH | X | X |
| Gibraltar | GI | X | X |
| Greece | GR | X | X |
| Greenland | GL | | |
| Grenada | GD | | |
| Guadeloupe | GP | | |
| Guam | GU | X | X |
| Guatemala | GT | X | X |

| Destination Country or Territory Name | Country or Territory Code | Supported Forward Origin | Supported Return Origin |
|--|----------------------------------|---------------------------------|--------------------------------|
| Guernsey | GG | X | X |
| Guinea | GN | X | X |
| Guinea-Bissau | GW | | |
| Guyana | GY | | |
| Haiti | HT | | X |
| Heard Island and McDonald Islands | HM | | |
| Holland | HO | X | |
| Holy See (See Vatican) | | | |
| Honduras | HN | X | X |
| Hong Kong SAR, China | HK | X | X |
| Hungary | HU | X | X |
| Iceland | IS | X | X |
| India | IN | X | X |
| Indonesia | ID | X | X |
| Iran (Islamic Republic of) | IR | | |
| Iraq | IQ | X | X |
| Ireland | IE | X | X |
| Isle of Man | IM | | |
| Israel | IL | X | X |
| Italy | IT | X | X |
| Jamaica | JM | X | X |
| Japan | JP | X | X |
| Jersey | JE | X | X |
| Jordan | JO | X | X |
| Kazakhstan | KZ | X | X |
| Kenya | KE | X | X |
| Kiribati | KI | | |
| Korea (Democratic People's Republic of) | KP | | |
| Korea, South | KR | X | X |
| Kosovo | KV | X | |
| Kosrae | KO | | |
| Kuwait | KW | X | X |
| Kyrgyzstan | KG | X | |

| Destination Country or Territory Name | Country or Territory Code | Supported Forward Origin | Supported Return Origin |
|--|----------------------------------|---------------------------------|--------------------------------|
| Lao People's Democratic Republic (Laos) | LA | X | X |
| Latvia | LV | X | X |
| Lebanon | LB | X | X |
| Lesotho | LS | | |
| Liberia | LR | | |
| Libya | LY | X | X |
| Liechtenstein | LI | X | X |
| Lithuania | LT | X | X |
| Luxembourg | LU | X | X |
| Macau SAR, China | MO | X | X |
| Macedonia (FYROM) | MK | X | X |
| Madagascar | MG | X | X |
| Madeira | A3 | X | |
| Malawi | MW | X | X |
| Malaysia | MY | X | X |
| Maldives | MV | | |
| Mali | ML | X | X |
| Malta | MT | X | X |
| Marshall Islands | MH | | |
| Martinique | MQ | | |
| Mauritania | MR | X | X |
| Mauritius | MU | X | X |
| Mayotte | YT | | |
| Melilla | XL | X | |
| Mexico | MX | X | X |
| Micronesia (Federated States of) | FM | | |
| Moldova (Republic of) | MD | X | |
| Monaco | MC | X | X |
| Mongolia | MN | | |
| Montenegro | ME | X | X |
| Montserrat | MS | | |
| Morocco | MA | X | X |
| Mozambique | MZ | X | |

| Destination Country or Territory Name | Country or Territory Code | Supported Forward Origin | Supported Return Origin |
|--|----------------------------------|---------------------------------|--------------------------------|
| Myanmar | MM | | |
| Namibia | NA | | |
| Nauru | NR | | |
| Nepal | NP | X | |
| Netherlands | NL | X | X |
| New Caledonia | NC | | |
| New Zealand | NZ | X | X |
| Nicaragua | NI | X | X |
| Niger | NE | | |
| Nigeria | NG | X | X |
| Norfolk Island | NF | | |
| Northern Ireland | NB | X | |
| Northern Mariana Islands | MP | | |
| Norway | NO | X | X |
| Oman | OM | X | X |
| Pakistan | PK | X | X |
| Palau | PW | | |
| Palestine, State of | PS | | |
| Panama | PA | X | X |
| Papua New Guinea | PG | | |
| Paraguay | PY | X | X |
| Peru | PE | X | X |
| Philippines | PH | X | X |
| Pitcairn | PN | | |
| Poland | PL | X | X |
| Ponape | PO | | |
| Portugal | PT | X | X |
| Puerto Rico | PR | X | X |
| Qatar | QA | X | X |
| Reunion | RE | X | X |
| Romania | RO | X | X |
| Russia (Russian Federation) | RU | X | X |
| Rwanda | RW | X | X |
| Saint Barthelemy | BL | | |

| Destination Country or Territory Name | Country or Territory Code | Supported Forward Origin | Supported Return Origin |
|--|----------------------------------|---------------------------------|--------------------------------|
| Saint Christopher | SW | X | X |
| Saint Croix (see Virgin Islands) | C3 | X | |
| Saint John | UV | X | |
| Saint Kitts and Nevis | KN | X | X |
| Saint Lucia | LC | X | X |
| Saint Maarten and St. Martin | SX | X | X |
| Saint Thomas | VL | X | X |
| Saint Vincent and the Grenadines | VC | | |
| Saipan | SP | | |
| Samoa | WS | | |
| San Marino | SM | | |
| Sao Tome and Principe | ST | | |
| Saudi Arabia | SA | X | X |
| Scotland | SF | X | |
| Senegal | SN | X | X |
| Serbia | RS | X | X |
| Seychelles | SC | | |
| Sierra Leone | SL | | |
| Singapore | SG | X | X |
| Slovakia | SK | X | X |
| Slovenia | SI | X | X |
| Solomon Islands | SB | | |
| South Africa | ZA | X | X |
| Spain | ES | X | X |
| Sri Lanka | LK | X | X |
| Suriname | SR | | |
| Swaziland | SZ | | |
| Sweden | SE | X | X |
| Switzerland | CH | X | X |
| Tahiti | TA | | |
| Taiwan, China | TW | X | X |
| Tajikistan | TJ | | |
| Tanzania (United Republic of) | TZ | X | X |
| Thailand | TH | X | X |

| Destination Country or Territory Name | Country or Territory Code | Supported Forward Origin | Supported Return Origin |
|--|----------------------------------|---------------------------------|--------------------------------|
| Timor-Leste | TL | | |
| Tinian | TI | | |
| Togo | TG | | |
| Tonga | TO | | |
| Tortola | ZZ | | |
| Trinidad and Tobago | TT | X | X |
| Truk | TU | | |
| Tunisia | TN | X | X |
| Turkey | TR | X | X |
| Turkmenistan | TM | | |
| Turks and Caicos Islands | TC | | |
| Tuvalu | TV | | |
| Uganda | UG | X | |
| Ukraine | UA | X | X |
| Union Island | UI | | |
| United Arab Emirates | AE | X | X |
| United Kingdom | GB | X | X |
| United States | US | | |
| Uruguay | UY | X | X |
| Uzbekistan | UZ | X | X |
| Vanuatu | VU | | |
| Vatican City State | VA | X | X |
| Venezuela (Bolivarian Republic of) | VE | X | X |
| Vietnam (Viet Nam) | VN | X | X |
| Virgin Islands, British | VG | | |
| Virgin Islands, US | VI | X | X |
| Wales | WL | X | X |
| Wallis and Futuna Islands | WF | | |
| Yap | YA | | |
| Yemen | YE | | |
| Zambia | ZM | X | X |
| Zimbabwe | ZW | X | |

Credit Card Types

01 = American Express

03 = Discover

04 = MasterCard

05 = Optima

06 = VISA

07 = Bravo

08 = Diners Club

13 = Dankort

14 = Hipercard

15 = JCB

17 = Postepay

18 = UnionPay/ExpressPay

19 = Visa Electron

20 = VPAY

21 = Carte Bleue

Currency Codes

UPS currency code abbreviations generally follow the recommendations of the International Standards Organization (ISO), which publishes a list of currency abbreviations in ISO Standard 4217. The following table lists the currency codes defined by ISO at the time of this publication. The latest information is available from the ISO web site: <http://www.iso.org/>.

Countries or Territories may sometimes change their official currency. UPS does require time after the introduction of a new currency before it can fully support that currency. In addition, UPS may continue to support the older currency for an interim period in order to provide backwards compatibility.

UPS may also require the use of currencies other than the official currency for some countries or territories.

| Country or Territory or Region | Currency Name | Currency Code |
|--------------------------------|-----------------------|---------------|
| Afghanistan | Afghani | AFN |
| Albania | Lek | ALL |
| Algeria | Algerian Dinar | DZD |
| American Samoa | US Dollar | USD |
| Andorra | Euro | EUR |
| Angola | Kwanza | AOA |
| Anguilla | East Caribbean Dollar | XCD |
| Antigua And Barbuda | East Caribbean Dollar | XCD |
| Argentina | Argentine Peso | ARS |
| Armenia | Armenian Dram | AMD |
| Aruba | Aruban Guilder | AWG |
| Australia | Australian Dollar | AUD |
| Austria | Euro | EUR |
| Azerbaijan | Azerbaijanian Manat | AZN |
| Bahamas | Bahamian Dollar | BSD |
| Bahrain | Bahraini Dinar | BHD |
| Bangladesh | Taka | BDT |
| Barbados | Barbados Dollar | BBD |
| Belarus | Belarussian Ruble | BYR |
| Belgium | Euro | EUR |
| Belize | Belize Dollar | BZD |
| Benin | CFA Franc BCEAO | XOF |
| Bermuda | Bermudian Dollar | BMD |
| Bhutan | Indian Rupee | INR |
| Bhutan | Ngultrum | BTN |
| Bolivia | Boliviano | BOB |
| Bolivia | Mvdol | BOV |

| Country or Territory or Region | Currency Name | Currency Code |
|---------------------------------------|-----------------------|----------------------|
| Bosnia and Herzegovina | Convertible Marks | BAM |
| Botswana | Pula | BWP |
| Bouvet Island | Norwegian Krone | NOK |
| Brazil | Brazilian Real | BRL |
| British Indian Ocean Territory | US Dollar | USD |
| Brunei Darussalam | Brunei Dollar | BND |
| Bulgaria | Bulgarian Lev | BGN |
| Burkina Faso | CFA Franc BCEAO | XOF |
| Burundi | Burundi Franc | BIF |
| Cambodia | Riel | KHR |
| Cameroon | US Dollar | USD |
| Canada | Canadian Dollar | CAD |
| Cape Verde | Cape Verde Escudo | CVE |
| Cayman Islands | Cayman Islands Dollar | KYD |
| Central African Republic | CFA Franc BEAC | XAF |
| Chad | CFA Franc BEAC | XAF |
| Chile | Chilean Peso | CLP |
| Chile | Unidades de formento | CLF |
| China Mainland | Yuan Renminbi | RMB |
| Christmas Island | Australian Dollar | AUD |
| Cocos (Keeling) Islands | Australian Dollar | AUD |
| Colombia | Colombian Peso | COP |
| Colombia | Unidad de Valor Real | COU |
| Comoros | Comoro Franc | KMF |
| Congo | CFA Franc BEAC | XAF |
| Congo, The Democratic Republic of | Franc Congolais | CDF |
| Cook Islands | New Zealand Dollar | NZD |
| Costa Rica | Costa Rican Colon | CRC |
| Côte Divoire | CFA Franc BCEAO | XOF |
| Croatia | Croatian Kuna | HRK |
| Cuba | Cuban Peso | CUP |
| Cyprus | Euro | EUR |
| Czech Republic | Czech Koruna | CZK |

| Country or Territory or Region | Currency Name | Currency Code |
|--------------------------------|------------------------|---------------|
| Denmark | Danish Krone | DKK |
| Djibouti | Djibouti Franc | DJF |
| Dominica | East Caribbean Dollar | XCD |
| Dominican Republic | Dominican Peso | DOP |
| Ecuador | US Dollar | USD |
| Egypt | Egyptian Pound | EGP |
| El Salvador | El Salvador Colon | SVC |
| El Salvador | US Dollar | USD |
| Equatorial Guinea | CFA Franc BEAC | XAF |
| Eritrea | Nakfa | ERN |
| Estonia | Euro | EUR |
| Ethiopia | Ethiopian Birr | ETB |
| Falkland Islands (Malvinas) | Falkland Islands Pound | FKP |
| Faroe Islands | Danish Krone | DKK |
| Fiji | Fiji Dollar | FJD |
| Finland | Euro | EUR |
| France | Euro | EUR |
| French Guiana | Euro | EUR |
| French Polynesia | CFP Franc | XPF |
| French Southern Territories | Euro | EUR |
| Gabon | CFA Franc BEAC | XAF |
| Gambia | Dalasi | GMD |
| Georgia | Lari | GEL |
| Germany | Euro | EUR |
| Ghana | Cedi | GHS |
| Gibraltar | Gibraltar Pound | GIP |
| Greece | Euro | EUR |
| Greenland | Danish Krone | DKK |
| Grenada | East Caribbean Dollar | XCD |
| Guadeloupe | Euro | EUR |
| Guam | US Dollar | USD |
| Guatemala | Quetzal | GTQ |
| Guernsey | Pound Sterling | GBP |

| Country or Territory or Region | Currency Name | Currency Code |
|---------------------------------------|--------------------|---------------|
| Guinea | Guinea Franc | GNF |
| Guinea-Bissau | Guinea-Bissau Peso | GWP |
| Guinea-Bissau | CFA Franc BCEAO | XOF |
| Guyana | Guyana Dollar | GYD |
| Haiti | Gourde | HTG |
| Haiti | US Dollar | USD |
| Heard Island and McDonald Islands | Australian Dollar | AUD |
| Holy See (Vatican City State) | Euro | EUR |
| Honduras | Lempira | HNL |
| Hong Kong SAR, China | Hong Kong Dollar | HKD |
| Hungary | Forint | HUF |
| Iceland | Iceland Krona | ISK |
| India | Indian Rupee | INR |
| Indonesia | Rupiah | IDR |
| Iran (Islamic Republic of) | Iranian Rial | IRR |
| Iraq | Iraqi Dinar | IQD |
| Ireland | Euro | EUR |
| Israel | New Israeli Sheqel | ILS |
| Italy | Euro | EUR |
| Jamaica | Jamaican Dollar | JMD |
| Japan | Yen | JPY |
| Jersey | Pound Sterling | GBP |
| Jordan | Jordanian Dinar | JOD |
| Kazakhstan | Tenge | KZT |
| Kenya | Kenyan Shilling | KES |
| Kiribati | Australian Dollar | AUD |
| Korea, Democratic Peoples Republic of | North Korean Won | KPW |
| Korea, Republic of | Won | KRW |
| Kuwait | Kuwaiti Dinar | KWD |
| Kyrgyzstan | Som | KGS |
| Lao Peoples Democratic Republic | Kip | LAK |
| Latvia | Euro | EUR |
| Lebanon | Lebanese Pound | LBP |

| Country or Territory or Region | Currency Name | Currency Code |
|--|-----------------------------------|---------------|
| Lesotho | Rand | ZAR |
| Lesotho | Loti | LSL |
| Liberia | Liberian Dollar | LRD |
| Libyan Arab Jamahiriya | Libyan Dinar | LYD |
| Liechtenstein | Swiss Franc | CHF |
| Lithuania | Euro | EUR |
| Luxembourg | Euro | EUR |
| Macau SAR, China | Pataca | MOP |
| Macedonia, The Former Yugoslav Republic of | Denar | MKD |
| Madagascar | Malagasy Ariary | MGA |
| Malawi | Kwacha | MWK |
| Malaysia | Malaysian Ringgit | MYR |
| Maldives | Rufiyaa | MVR |
| Mali | CFA Franc BCEAO | XOF |
| Malta | Euro | EUR |
| Marshall Islands | US Dollar | USD |
| Martinique | Euro | EUR |
| Mauritania | Ouguiya | MRO |
| Mauritius | Mauritius Rupee | MUR |
| Mayotte | Euro | EUR |
| Mexico | Mexican Peso | MXN |
| Mexico | Mexican Unidad de Inversion (UID) | MXV |
| Micronesia (Federated States of) | US Dollar | USD |
| Moldova, Republic of | Moldovan Leu | MDL |
| Monaco | Euro | EUR |
| Mongolia | Tugrik | MNT |
| Montenegro | Euro | EUR |
| Montserrat | East Caribbean Dollar | XCD |
| Morocco | Moroccan Dirham | MAD |
| Mozambique | Metical | MZN |
| Myanmar | Kyat | MMK |
| Namibia | Rand | ZAR |
| Namibia | Namibian Dollar | NAD |

| Country or Territory or Region | Currency Name | Currency Code |
|---------------------------------------|-------------------------------|----------------------|
| Nauru | Australian Dollar | AUD |
| Nepal | Nepalese Rupee | NPR |
| Netherlands | Euro | EUR |
| Netherlands Antilles | Netherlands Antillian Guilder | ANG |
| New Caledonia | CFP Franc | XPF |
| New Zealand | New Zealand Dollar | NZD |
| Nicaragua | Cordoba Oro | NIO |
| Niger | CFA Franc BCEAO | XOF |
| Nigeria | Naira | NGN |
| Niue | New Zealand Dollar | NZD |
| Norfolk Island | Australian Dollar | AUD |
| Northern Mariana Islands | US Dollar | USD |
| Norway | Norwegian Krone | NOK |
| Oman | Rial Omani | OMR |
| Pakistan | Pakistan Rupee | PKR |
| Palau | US Dollar | USD |
| Panama | Balboa | PAB |
| Panama | US Dollar | USD |
| Papua New Guinea | Kina | PGK |
| Paraguay | Guarani | PYG |
| Peru | Nuevo Sol | PEN |
| Philippines | Philippine Peso | PHP |
| Pitcairn | New Zealand Dollar | NZD |
| Poland | Zloty | PLN |
| Portugal | Euro | EUR |
| Puerto Rico | US Dollar | USD |
| Qatar | Qatari Rial | QAR |
| Réunion | Euro | EUR |
| Romania | New Leu | RON |
| Russian Federation | Russian Ruble | RUB |
| Rwanda | Rwanda Franc | RWF |
| Saint Helena | Saint Helena Pound | SHP |
| Saint Kitts and Nevis | East Caribbean Dollar | XCD |

| Country or Territory or Region | Currency Name | Currency Code |
|---------------------------------------|------------------------|----------------------|
| Saint Lucia | East Caribbean Dollar | XCD |
| Saint Pierre and Miquelon | Euro | EUR |
| Saint Vincent and The Grenadines | East Caribbean Dollar | XCD |
| Samoa | Tala | WST |
| San Marino | Euro | EUR |
| São Tome and Principe | Dobra | STD |
| Saudi Arabia | Saudi Riyal | SAR |
| Senegal | CFA Franc BCEAO | XOF |
| Serbia | Serbian Dinar | RSD |
| Seychelles | Seychelles Rupee | SCR |
| Sierra Leone | Leone | SLL |
| Singapore | Singapore Dollar | SGD |
| Slovakia | Euro | EUR |
| Slovenia | Euro | EUR |
| Solomon Islands | Solomon Islands Dollar | SBD |
| Somalia | Somali Shilling | SOS |
| South Africa | Rand | ZAR |
| Spain | Euro | EUR |
| Sri Lanka | Sri Lanka Rupee | LKR |
| Sudan | Sudanese Dinar | SDD |
| Suriname | Surinam Dollar | SRD |
| Svalbard and Jan Mayen | Norwegian Krone | NOK |
| Swaziland | Lilangeni | SZL |
| Sweden | Swedish Krona | SEK |
| Switzerland | Swiss Franc | CHF |
| Switzerland | WIR Franc | CHW |
| Switzerland | WIR Euro | CHE |
| Syrian Arab Republic | Syrian Pound | SYP |
| Taiwan, China | New Taiwan Dollar | TWD |
| Tajikistan | Somoni | TJS |
| Tanzania, United Republic of | Tanzanian Shilling | TZS |
| Thailand | Baht | THB |
| Timor-Leste | US Dollar | USD |

| Country or Territory or Region | Currency Name | Currency Code |
|--------------------------------------|------------------------------------|---------------|
| Togo | CFA Franc BCEAO | XOF |
| Tokelau | New Zealand Dollar | NZD |
| Tonga | Paanga | TOP |
| Trinidad And Tobago | Trinidad and Tobago Dollar | TTD |
| Tunisia | Tunisian Dinar | TND |
| Turkey | New Turkish Lira | TRY |
| Turkmenistan | Manat | TMM |
| Turks And Caicos Islands | US Dollar | USD |
| Tuvalu | Australian Dollar | AUD |
| Uganda | Uganda Shilling | UGX |
| Ukraine | Hryvnia | UAH |
| United Arab Emirates | UAE Dirham | AED |
| United Kingdom | Pound Sterling | GBP |
| United States | US Dollar | USD |
| United States Minor Outlying Islands | US Dollar | USD |
| Uruguay | Peso Uruguayo | UYU |
| Uruguay | Uruguay Peso en Unidades Indexadas | UYI |
| Uzbekistan | Uzbekistan Sum | UZS |
| Vanuatu | Vatu | VUV |
| Venezuela | Bolivar | VEB |
| Viet Nam | Dong | VND |
| Virgin Islands (British) | US Dollar | USD |
| Virgin Islands (US) | US Dollar | USD |
| Wallis And Futuna | CFP Franc | XPF |
| Western Sahara | Moroccan Dirham | MAD |
| Yemen | Yemeni Rial | YER |
| Zambia | Kwacha | ZMK |
| Zimbabwe | Zimbabwe Dollar | ZWD |

Delivery Confirmation Origin-Destination Pairs

The Origin-Destination table defines valid origin and destination combinations for the delivery confirmation accessoriels. These accessoriels may be applied at the package-level (P) or at the shipment-level (S). They are valid for forward shipments only.

Delivery confirmation types are as follows:

- Delivery confirmation (DC)
- Delivery confirmation with signature required (DC-SR)
- Delivery confirmation with adult signature required (DC-ASR)

| Origin | Destination | DC | DC-SR | DC-ASR |
|--|---|----|-------|--------|
| US 50 | US50, PR | P | P | P |
| | CA, VI | -- | S | S |
| | Intl other than CA, PR, VI | | S | S |
| Canada (CA) | US50, PR, VI | | S | S |
| | CA | P | P | P |
| | Intl other than US50, PR, VI | | S | S |
| Puerto Rico (PR) | US50, PR | P | P | P |
| | CA, VI | | S | S |
| | Intl other than US50, CA, VI | | S | S |
| International-supported origin countries or territories (not US50, PR, CA, VI) * | International (national, trans border, worldwide) | | S | S |

*Refer to Country or Territory Codes in the Appendix.

Disclaimer Codes and Messages

| Disclaimer Codes | Disclaimer Message |
|------------------|--|
| 01 | Taxes are included in the shipping cost and apply to the transportation charges but additional duties/taxes may apply and are not reflected in the total amount due. |
| 02 | Additional duties/taxes may apply and are not reflected in the total amount due. |
| 03 | Additional duties/taxes may apply and are not reflected in the total amount due. |
| 04 | Taxes were unable to be determined and may apply to the shipment. |
| 05 | Rate excludes VAT. Rate includes a fuel Surcharge, but excludes taxes, duties and other charges that may apply to the shipment. |

EEI License Codes

Electronic Export Information (EEI)

Department of Commerce/Bureau of Industry and Security (BIS)

Column definitions:

- 1: License Code
- 2: License Description
- 3: Report: Export License Nbr / CFR Citation /Authorization Symbol / KPC#
- 4: ECCN
- 5: Allowed MOT Codes

| Code | Description | Report | ECCN | Export | MOT |
|------|--|----------------------------|-----------|--------------------------------|--------------------------------------|
| C30 | Licenses issued by BIS authorizing an export, re-export, or other regulated activity. The term 'license' does not include authority represented by a 'License Exception'. EAR99 may be reported as an ECCN. | Report the License Number. | Mandatory | IW, OS, OI, TL | All |
| C31 | Special Comprehensive License (SCL) Part 752. EAR99 may be reported as an ECCN. | Report the License Number. | Mandatory | IW, OS, OI, TL | All |
| C32 | No License Required (NLR) Part 758 Those items which are covered by entries on the Commerce Control List that have a reason for control other than or in addition to Anti-Terrorism (AT). For items under 600 series ECCNs with a .y paragraph, use C60 (DY6). EAR99 may be reported as an ECCN. | Report 'NLR'. | Mandatory | IW, OS, OI, TL | All except '70' (Fixed Transport) |
| C33 | No License Required (NLR) Part 758 All other NLR items filed under the 'NLR' provisions of the EAR Part 758 that are not covered by C32. Use C33 and report the ECCN if the commodity is controlled ONLY for Anti-Terrorism (AT). For items under 600 series ECCNs with a .y paragraph, use C60 (DY6). EAR99 may be reported as an ECCN. For Census purposes, use C33 for shipments between the U.S. and Puerto Rico and from the U.S. to the U.S. Virgin Islands. | Report 'NLR'. | Allowed | All except UG, FS, FI | All |

| | | | | | |
|-----|--|----------------------|--|---|-----------------------------------|
| C35 | <p>Limited Value Shipments (LVS) Part 740.3</p> <p>EAR99 may NOT be reported as an ECCN.</p> <p>Only allow countries or territories of Destination from the Country or Territory Group B list</p> <p>Reference: https://www.gpo.gov/fdsys/pkg/CFR-2001-title15-vol2/pdf/CFR-2001-title15-vol2-sec740-6.pdf</p> | <p>Report 'LVS'.</p> | <p>Mandatory</p> <p>Must be one of the following:</p> <p>0A018 0A918 1A001 1A002 1A003 1A008 1B001 1B002 1B003 1C002 1C003 1C004 1C005 1C007 1C008 1C009 1C010 2B003 2B005 2B007 3C001 3C003 3C004 4A001 4A004 5A002 6A002 6A006 6A007 6B007 6C002 6C005 8A001 8A018 8B001 9A002 9A003</p> | <p>CR, IS, TE, TL, CH, CI, MS, GS, IP, IR, OI, OS, DD, IW</p> | All except '70' (Fixed Transport) |
|-----|--|----------------------|--|---|-----------------------------------|

| Code | Description | Report | ECCN | Export | MOT |
|------|-------------|--------|-------|--------|-----|
| | | | 9A018 | | |
| | | | 9B008 | | |
| | | | 9B009 | | |
| | | | 8A918 | | |
| | | | 3A992 | | |
| | | | 5B991 | | |
| | | | 1B018 | | |
| | | | 1C018 | | |
| | | | 2B018 | | |
| | | | 3B002 | | |
| | | | 4A003 | | |
| | | | 1C006 | | |
| | | | 2A001 | | |
| | | | 3A001 | | |
| | | | 3A002 | | |
| | | | 3B001 | | |
| | | | 3C002 | | |
| | | | 5A001 | | |
| | | | 5B001 | | |
| | | | 6A001 | | |
| | | | 6A003 | | |
| | | | 6A004 | | |
| | | | 6A005 | | |
| | | | 6A008 | | |
| | | | 6B004 | | |
| | | | 6C004 | | |
| | | | 8A002 | | |
| | | | 9B001 | | |
| | | | 9B002 | | |
| | | | 9B003 | | |
| | | | 9B004 | | |
| | | | 9B006 | | |
| | | | 9A610 | | |
| | | | 9A619 | | |
| | | | 9B610 | | |
| | | | 9B619 | | |
| | | | 9C610 | | |
| | | | 9C619 | | |

| Code | Description | Report | ECCN | Export | MOT |
|------|---|---------------|---|---|---|
| C36 | <p>Shipments to B countries or territories (GBS) Part 740.4</p> <p>EAR99 may NOT be reported as an ECCN.</p> <p>Only allow countries or territories of Destination from the country or territory Group B list.</p> <p>Reference: https://www.gpo.gov/fdsys/pkg/CFR-2001-title15-vol2/pdf/CFR-2001-title15-vol2-sec740-6.pdf</p> | Report 'GBS'. | <p>Mandatory Must be one of the following:</p> <p>1A005 2B018 3B002 4A003 1C006 2A001 3A001 3A002 3B001 3C002 3C005 3C006 5A001 5B001 6A001 6A003 6A004 6A005 6A008 6B004 6C004 8A002 9B001 9B002 9B003 9B004 9B006</p> | <p>CR, GP, IS, TE, TL, MS, GS, IP, IR, TP, OI, OS, DD, IW</p> | All except '70' (Fixed Transport) |

| Code | Description | Report | ECCN | Export | MOT |
|------|---|---------------|---|--|--------------------------------------|
| C37 | <p>Civil End Users (CIV) Part 740.5</p> <p>EAR99 may NOT be reported as an ECCN.</p> <p>Only allow countries or territories of Destination from the Country or Territory Group D1 list</p> <p>Reference: https://www.gpo.gov/fdsys/pkg/CFR-2001-title15-vol2/pdf/CFR-2001-title15-vol2-sec740-6.pdf</p> | Report 'CIV'. | <p>Mandatory Must be one of the following:</p> <p>1D001 1D002 3E002 5D001 6D003 9D003 1C006 2A001 3A001 3A002 3B001 3C002 3C005 3C006 4A003 5A001 5B001 6A001 6A003 6A004 6A005 6A008 6B004 6C004 8A002 9B001 9B002 9B003 9B004 9B006</p> | CR, IS, TE, TL, IP, IR, OI, OS, DD, IW | All except '70' (Fixed Transport) |

| Code | Description | Report | ECCN | Export | MOT |
|------|---|---------------|--|---|-----------------------------------|
| C38 | <p>Restrict Technology and Software (TSR)</p> <p>Part 740.6 (AES or EEI filing not required)</p> <p>EAR99 may NOT be reported as an ECCN.</p> <p>Only allow countries or territories of Destination from the country or territory Group B list</p> <p>Reference: https://www.gpo.gov/fdsys/pkg/CFR-2001-title15-vol2/pdf/CFR-2001-title15-vol2-sec740-6.pdf</p> | Report 'TSR'. | <p>Mandatory</p> <p>Must be one of the following:</p> <p>1D001 1D002 3E002 5D001 6D003 9D003 1E001 1E002 2D001 2D002 2E001 2E002 2E003 3D001 3D002 3D003 3D004 3E001 3E003 4D002 5E001 6D001 6D002 6E001 6E002 6E003 8D001 8D002 8E001 8E002 9D018 9E018 4D001 4E001 0E018 2D018 2E018</p> | <p>CR, GP, IS, TE, TL, MS, GS, IP, IR, OI, OS, IW</p> | All except '70' (Fixed Transport) |

| Code | Description | Report | ECCN | Export | MOT |
|------|---|---------------|-----------|--|-----------------------------------|
| C39 | <p>Computers (CTP) Part 740.7</p> <p>License Exception CTP has been revised and is now known as License Exception APP. License Code C39 is replaced with License Code C53.</p> <p>AES will continue to allow corrections/replacements/cancellations to shipments previously accepted in AES under License Exception C39. All new shipments covered by this exception being added to AES must be reported under License Code C53 with Authorization Symbol 'APP'.</p> <p>Items under 600 series ECCNs are not eligible under this license type.</p> <p>EAR99 may be reported as an ECCN.</p> | | | | |
| C40 | <p>Temporary Imports, Exports, and Re-exports (TMP) Part 740.9</p> <p>Consolidates the following categories: Temporary exports and re-exports; Items temporarily in the U.S.; Beta Test Software.</p> <p>EAR99 may be reported as an ECCN.</p> | Report 'TMP'. | Allowed | CR, GP, IS, TE, TL, MS, GS, IP, IR, TP, OI, OS, DD, IW | All except '70' (Fixed Transport) |
| C41 | <p>Servicing and Replacement of Parts and Equipment (RPL) Part 740.10</p> <p>Consolidates the following categories: One-for-one replacement of parts; servicing and replacement of equipment.</p> <p>EAR99 may be reported as an ECCN.</p> | Report 'RPL'. | Mandatory | GP, IS, TE, TL, MS, GS, IP, IR, TP, OI, OS, IW | All except '70' (Fixed Transport) |
| C42 | <p>Government and International Organizations (GOV) Part 740.11 (AES or EEI not required)</p> <p>Consolidates the following categories: International safeguards; shipments to U.S. Agencies and personnel; shipments to Agencies of cooperating governments.</p> <p>EAR99 may be reported as an ECCN.</p> | Report 'GOV'. | Mandatory | GP, IS, TE, TL, CH, CI, MS, GS, IP, IR, TP, OI, OS, DD, IW | All except '70' (Fixed Transport) |
| C43 | <p>Gift Parcels and Humanitarian Donations (GFT) Part 740.12 (AES or EEI not required)</p> <p>Items under 600 series ECCNs are not eligible under this license type.</p> <p>Consolidates the following categories: Gift parcels; Humanitarian donations.</p> <p>EAR99 may be reported as an ECCN.</p> | Report 'GFT'. | Mandatory | UG, IW | All except '70' (Fixed Transport) |

| Code | Description | Report | ECCN | Export | MOT |
|------|---|------------------------|--|---|--|
| C44 | Technology and Software – Unrestricted (TSU) Part 740.13 Consolidates the following categories: Operating technology and software; Sales technology and software; Software updates; General software. EAR99 may be reported as an ECCN. | Report 'TSU'. | Mandatory | CR, GP, IS, TE, TL, MS, GS, IP, IR, TP, OI, OS, IW | All except '70' (Fixed Transport) |
| C45 | Baggage (BAG) Part 740.14 Items under 600 series ECCNs are not eligible under this license type. EAR99 may be reported as an ECCN. | Report 'BAG'. | Mandatory | OI, OS, IW | All except '70' (Fixed Transport) |
| C46 | Aircraft and Vessels (AVS) Part 740.15 (AES or EEI not required) Items under 600 series ECCNs are not eligible under this license type. EAR99 may be reported as an ECCN. | Report 'AVS'. | Mandatory | GP, IS, TE, TL, MS, GS, IP, IR, TP, OI, OS, IW | All except '70' (Fixed Transport) |
| C49 | Trans-Alaska Pipeline Authorization Act (TAPS) Part 754.2 Permits the export of Alaskan North Slope crude oil. Items under 600 series ECCNs are not eligible under this license type. EAR99 may be reported as an ECCN. | Report 'TAPS'. | Mandatory | OI, OS, IW | '70' (Fixed Transport) |
| C50 | Encryption Commodities and Software (ENC) Part 740.17 Permits the export and re-export of any key length encryption commodities and software after review; permits the export and re-export of any key length encryption to U.S. subsidiaries without review. EAR99 may NOT be reported as an ECCN. | Report 'ENC'. | Mandatory Must be one of the following: 5A002 5B002 5D002 5E002 | CR, GP, IS, TE, TL, MS, GS, IP, IR, TP, OI, OS, IW | All except '70' (Fixed Transport) |
| C51 | License Exception Agricultural Commodities (AGR) Part 740.18 Authorizes exports and certain re-exports of agricultural commodities to Cuba. Items under 600 series ECCNs are not eligible under this license type. EAR99 may be reported as an ECCN. | Report License Number. | Mandatory | CH, OI, OS, IW | All except '20', '21' (Rail), '30', '31' (Truck), '70' (Fixed Transport) |
| C53 | Computers (APP) Part 740.7 Adjusted Peak Performance (APP) replaces Composite Theoretical Performance (CTP) EAR99 may NOT be reported as an ECCN. | Report 'APP'. | Mandatory Must be one of the following: 4A003 4D001 4E001 | CR, GP, IS, TE, TL, MS, GS, IP, IR, TP, OI, OS, IW | All except '70' (Fixed Transport) |

| Code | Description | Report | ECCN | Export | MOT |
|------|---|-----------------------|---|-------------------|---|
| C54 | Short Supply (Western Red Cedar – WRC) Part 754.4 EAR99 may NOT be reported as an ECCN. | Report 'SS-WRC' | Mandatory Must be 1C988 | All | All except '70' (Fixed Transport) |
| C55 | Short Supply (Crude Oil Samples – SAMPLE) Part 754.2 EAR99 may NOT be reported as an ECCN. | Report 'SS-SAMPLE' | Mandatory Must be 1C981 | All | All |
| C56 | Short Supply (Strategic Petroleum Reserves – SPR) Part 754.2 EAR99 may NOT be reported as an ECCN. | Report 'SS-SPR'. | Mandatory Must be 1C981 | All | All |
| C57 | Authorization for Validated End-User for Certain Authorized Exports and Re-exports of Commerce Control List items to the People's Republic of China and India. Items under 600 series ECCNs are not eligible under this license type. EAR99 may NOT be reported as an ECCN. | Report 'VEU'. | Mandatory | OI, OS, TL, IW | All except '70' (Fixed Transport) |
| C58 | Free Exchange of Information allows export and re-export of consumer products related to communications and exchange of information to Cuba. | Report 'CCD' | 4A994, 4D994, 5A991, 5D991, 5D992, 5A992, EAR99 | OI, OS, CH, CI | All except '70' (Fixed Transport) |
| C59 | Strategic Trade Authorization (STA) allows an exception to export specific controlled items to certain countries or territories that would otherwise require a license because of CCL-based license requirements. | Report 'STA' | 600-series ECCNs and other ECCNs are eligible to the extent permitted under part 740.20 of the EAR | OI, OS, CH, CI | All |
| C60 | .y "600 series" items to identify the .y subparts to ECCNs that are in the "600 series" because they have less military significance than other subparts to the "600 series." | Report 'DY6' | Allowed When reported, the ECCN must be one of the following: 9A610 9A619 9B619 9D610 9D619 9E610 9E619 | OI, OS, CH, CI | All |

**Department of Energy/National Nuclear Security Administration
(DOE/NNSA)**

| Code | Description | Report | ECCN | Export | MOT |
|------|---|--------------|-------------|--------|--------------------------|
| E01 | Authorization for Nuclear Security Enterprise of government-owned, contractor-operated (GOCO) Management and Operations entities that perform work under the directions and oversight of the National Nuclear Security Administration, to export items authorized by the Atomic Energy Act Authorization/Licensing and as acknowledged in the International Traffic in Arms Regulations section 123.20 and 125.1. | Report 'AEA' | Not Allowed | OS | All except 12,20, 21, 70 |

Nuclear Regulatory Commission (NRC)

| Code | Description | Report | ECCN | Export | MOT |
|------|--|---------------------------------|---------|----------------|--|
| N01 | NRC Form 250/250A 'Specific' export license for nuclear material and equipment. | Report the License Number. | Allowed | MS,GS , OI, OS | All except '60' (Passenger Hand Carried), '70' (Fixed Transport) |
| N02 | NRC 'General' Export License | Report the CFR Citation Number. | Allowed | MS,GS , OI, OS | All except '60' (Passenger Hand Carried), '70' (Fixed Transport) |

Department of State/ Directorate of Defense Trade Control (DDTC)

When the License Code S61, S73, S85 or S94 is reported and accepted in AES, the filer is required to present the original license and proof of filing to CBP prior to export.

| Code | Description | Report | ECCN | Export | MOT | Code |
|------|---|---|---|---------|-----------------------------|---|
| SAG | Agreements Agreements (i.e. AG, BA, MA, RR, TA and VD) | Report ITAR DDTC Exemption Citation. | Report spaces. | Allowed | MS, GS, OI, OS | All except '70' (Fixed Transport) |
| SAU | Australia ITAR Exemptions | Report ITAR DDTC Exemption Citation | Report the Approved Community Member # | Allowed | MS, GS, OI, OS | All except '70' (Fixed Transport) |
| SCA | Canadian ITAR Exemption | Report ITAR DDTC Exemption Citation. | Report spaces. | Allowed | MS, GS, OI, OS | All except '70' (Fixed Transport) |
| SGB | United Kingdom ITAR Exemptions | Report ITAR DDTC Exemption Citation | Report the Approved Community Member # | Allowed | MS, GS, OI, OS | All except '70' (Fixed Transport) |
| S00 | License Exemption Citation | Report ITAR DDTC Exemption Citation. | Report spaces. | Allowed | MS, GS, OI, OS | All except '70' (Fixed Transport) |
| S05 | DSP-5 Permanent export of unclassified defense articles and services. | Report spaces. | Report the License Number. | Allowed | MS, GS, OI, OS | All except '70' (Fixed Transport) |
| S61 | DSP-61 Temporary import of unclassified articles. | Report spaces. | Report the License Number. | Allowed | MS, GS, OI, OS | All except '70' (Fixed Transport) |
| S73 | DSP-73 Temporary export of unclassified articles. | Report spaces. | Report the License Number. | Allowed | MS, GS, TP, OI, OS | All except '70' (Fixed Transport) |
| S85 | DSP-85 Temporary or permanent import or export of classified articles. | Report spaces. | Report the License Number. | Allowed | MS, GS, OI, OS | All except '70' (Fixed Transport) |
| S94 | DSP-94 Foreign Military Sales | Report spaces. | Report the License Number. | Allowed | MS, GS, FS, FI | All except '60' (Passenger Hand Carried), '70' (Fixed Transport) |

Department of Treasury/Office of Foreign Assets Control (OFAC)

| Code | Description | Report | ECCN | Export | MOT |
|------|--|---|---------------------|------------------|---|
| T10 | OFAC 'Specific' License Specific export license issued, on a case-by-case basis, by OFAC for certain export shipments that would otherwise be barred by sanctions. | Report the License Number. | Allowed | MS,GS, OI, OS | All except '60' (Passenger Hand Carried), '70' (Fixed Transport) |
| T11 | OFAC 'General' Export License Export shipments permitted under 'General' license which conform to criteria set forth in an OFAC authorization published as a regulation (no individual clearance by OFAC) covers certain shipments that would otherwise be barred by sanctions. | Report the CFR citation or if there is no CFR citation, the Federal Register Citation if there is one, or the General License Number. | Allowed | MS,GS, OI, OS | All except '60' (Passenger Hand Carried), '70' (Fixed Transport) |
| T12 | Kimberley Process Certificate Number The unique identifying number of the Kimberley Process Certificate (KPC) issued by the United States Kimberley Process Authority must accompany any export (re-export) of rough diamonds. See standards, practices, and procedures of the Kimberley Process set forth in the Rough Diamond Control Regulations, 31 CFR part 592, promulgated by OFAC (69 FR 56936 dated September 23, 2004). | Report the KPC# | EAR99 or blank only | OI, OS | All except '70' (Fixed Transport) |

Other Partnership Agency

| Code | Description | Report | ECCN | Export | MOT |
|------|--|-------------------------------------|---------|---------------------------|-----|
| OPA | Other Partnership Agency License AES filers are required to comply with current paper documentation requirements for agencies not accommodated in AES (i.e. DEA, ATF). | Report the License Number or 'OPA'. | Allowed | All except UG, FS, FI, IW | All |

EEI License Types and Exemptions

Note: * AES Filing Required Regardless of Value

License Types

Section I

| License | Description |
|--------------------------------|---|
| Commerce License | Usually articles with dual use, Military or Civilian. 1 Letter + 6 Digits Example: D123456 Note: Must have an ECCN. |
| Drug Enforcement Agency (DEA) | Exportation of controlled substances and chemicals. 5 Digits Example: 12345 or 2 Letters + 7 Digits Examples: RA1234567 or PB7654321 Note: Usually starts with R or P. |
| State Department License (SDL) | DDTC enforces the laws and regulations for defense articles, defense services and related technology such as weapons or manuals for fighter jets. The commodities are usually military related articles. 9 Digits, but must start with 05 Example: 051234567 Note: Could have "DOS" in front/behind the digits and/or an expiration date. |

License Exemptions

Section II

Exempt from requiring a license, but AES Filing is required and the exemption must be stated on the provided documents.

| License Exemption | Description and Examples |
|-------------------|--|
| 10 CFR 110 | Nuclear Regulatory Commission (NRC) Key Entry: Only the digits "110" would be keyed in the License Field in OPSYS. |
| 22 CFR 120 to 130 | State Department License Exemption (SDL Exemption) Example: 22 CFR 123.16 Key Entry: Only the digits "123.16" would be keyed in the License field in OPSYS. See SDL Exception Matrix for AES Filing requirements. |

ScheduleB Unit of Measure Codes

- BBL: Barrels
- CAR: Carat
- CKG: Content Kilogram
- CM2: Square Centimeters
- CTN: Content Ton
- CUR: Curie
- CYK: Clean Yield Kilogram
- DOZ: Dozen
- DPC: Dozen Pieces
- DPR: Dozen Pairs
- FBM: Fiber Meter
- GCN: Gross Containers
- GM: Gram
- GRS: Gross
- HUN: Hundred
- KG: Kilogram
- KM3: 1,000 Cubic Meters
- KTS: Kilogram Total Sugars
- L: Liter
- M: Meter
- M2: Square Meters
- M3: Cubic Meters
- MC: Millicurie
- NO: Number
- PCS: Pieces
- PFL: Proof Liter
- PK: Pack
- PRS: Pairs
- RBA: Running Bales
- SQ: Square
- T: Ton
- THS: 1,000
- X: No Quantity required

Product Unit of Measure Codes

- BA = Barrel
- BE = Bundle
- BG = Bag
- BH = Bunch
- BOX = Box
- BT = Bolt
- BU = Butt
- CI = Canister
- CM = Centimeter
- CON = Container
- CR = Crate
- CS = Case
- CT = Carton
- CY = Cylinder
- DOZ = Dozen
- EA = Each
- EN = Envelope
- FT = Feet
- KG = Kilogram
- KGS = Kilograms
- LB = Pound
- LBS = Pounds
- L = Liter
- M = Meter
- NMB = Number
- PA = Packet
- PAL = Pallet
- PC = Piece
- PCS = Pieces
- PF = Proof Liters
- PKG = Package
- PR = Pair
- PRS = Pairs
- RL = Roll
- SET = Set
- SME = Square Meters
- SYD = Square Yards
- TU = Tube
- YD = Yard
- OTH = Other

Hong Kong SAR, China District Codes

The following table lists the codes UPS uses to represent Hong Kong districts.

| District | Code |
|----------------|------|
| ABERDEEN | SD1 |
| ADMIRALTY | AD |
| AP LEI CHAU | SD2 |
| CAUSEWAY BAY | CB |
| CENTRAL | CD |
| CHA KWO LING | KT1 |
| CHAI WAN | CW1 |
| CHAK LAP KOK | CLK1 |
| CHEUNG CHAU | ISL1 |
| CHEUNG SHA WAN | CSW |
| CHOI HUNG | CH |
| CHUNG HOM KOK | SD3 |
| DAIMOND HILL | DH |
| DEEP WATER BAY | SD4 |
| DISCOVERY BAY | ISL2 |
| FANLING | FL |
| FORTRESS HILL | NP1 |
| FOTAN | ST1 |
| HAPPY VALLEY | HV |
| HO MAN TIN | HMT |
| HUNGHOM | HH |
| JORDAN | JD |
| KAM TIN | NT1 |
| KENNEDY TOWN | WD1 |
| KOWLOON BAY | KLB |
| KOWLOON CITY | KLC |
| KOWLOON TONG | KLT |
| KWAI CHUNG | KC1 |
| KWAI FONG | KC2 |
| KWAI HING | KC3 |
| KWUN TONG | KT2 |

| District | Code |
|----------------|------|
| LAI CHI KOK | LCK1 |
| LAI KING | LCK2 |
| LAM TIN | LT3 |
| LAMMA ISLAND | ISL3 |
| LANTAU ISLAND | ISL4 |
| LOK FU | LF1 |
| MA ON SHAN | ST2 |
| MEI FOO | LCK3 |
| MIDDLE BAY | SD5 |
| MID-LEVEL | ML1 |
| MONGKOK | MK1 |
| MOUNT DAVIS | WD2 |
| NGAU TAU KOK | NTK |
| NORTH POINT | NP2 |
| PING CHAU | ISL5 |
| POK FU LAM | SD6 |
| PRINCE EDWARD | MK2 |
| QUARRY BAY | QB |
| REPULSE BAY | SD7 |
| SAI KUNG | SK |
| SAI WAN | WD3 |
| SAI WAN HO | SWH |
| SAI YING PUN | WD4 |
| SAN PO KONG | SPK |
| SHA TAU KOK | SS1 |
| SHAM SHUI PO | SSP |
| SHAM TSENG | NT2 |
| SHATIN | ST3 |
| SHAU KEI WAN | SKW |
| SHEK KIP MEI | SKM |
| SHEK KONG | NT4 |
| SHEK O | SD8 |
| SHEK TONG TSUI | WD5 |

| District | Code |
|--------------------|------|
| SHEUNG SHUI | SS2 |
| SHEUNG WAN | SW |
| SHUN LEE | SL |
| SIU LEK YUEN | ST4 |
| SIU SAI WAN | CW2 |
| SOUTH BAY | SD9 |
| SOUTHERN DISTRICT | SD10 |
| STANLEY | SD11 |
| TAI HANG | ML2 |
| TAI KOK TSUI | TKT |
| TAI LAM CHUNG | NT5 |
| TAI PO | TP |
| TAI TAM | SD12 |
| TAI WAI | ST5 |
| TAP SHEK KOK | NT6 |
| THE PEAK | ML3 |
| TIN HAU | NP3 |
| TIN SHUI WAI | NT7 |
| TIN WAN | SD13 |
| TO KWA WAN | TKW |
| TSEUNG KWAN O | TKO |
| TSIM SHA TSUI | TST1 |
| TSIM SHA TSUI EAST | TST2 |
| TSING LUNG TAU | NT8 |
| TSING YI | TY |
| TSUEN WAN | TW |
| TSZ WAN SHAN | TWS |
| TUEN MUN | NT9 |
| TUNG CHUNG | CLK2 |
| WAH FU | SD14 |
| WANCHAI | WC |
| WANG TAU HOM | LF2 |
| WESTERN DISTRICT | WD6 |

| District | Code |
|----------------|------|
| WONG CHUK HANG | SD15 |
| WONG TAI SIN | WTS |
| YAU MA TEI | YMT |
| YAU TONG | KT3 |
| YUEN LONG | NT10 |

International Forms Preference Criteria

Preference criteria are required in North American Free Trade Agreement Certificate of Origin (NAFTA CO) documents. The following table lists the defined criteria and their use.

| Criteria | Meaning |
|----------|---|
| A | <p>The good is "wholly obtained or produced entirely" in the territory of one or more of the NAFTA countries or territories as referenced in Article 415.</p> <p>Note: The purchase of a good in the territory does not necessarily render it "wholly obtained or produced." If the good is an agricultural good, see also criterion F and Annex 703.2. (Reference: Article 401(a) and 415)</p> |
| B | <p>The good is produced entirely in the territory of one or more of the NAFTA countries or territories and satisfies the specific rule of origin, set out in Annex 401 that applies to its tariff classification. The rule may include a tariff classification change, regional value-content requirement, or a combination there-of.</p> <p>The good must also satisfy all other applicable requirements of Chapter Four. If the good is an agricultural good, see also criterion F and Annex 703.2. (Reference: Article 401(b))</p> |
| C | <p>The good is produced entirely in the territory of one or more of the NAFTA countries or territories exclusively from originating materials. Under this criterion, one or more of the materials may not fall within the definition of "wholly produced or obtained" as set out in Article 415.</p> <p>All materials used in the production of the good must qualify as "originating" by meeting the rules of Article 401(a) through (d). If the good is an agricultural good, see also criterion F and Annex 703.2. Reference: Article 401(c).</p> |
| D | <p>Goods are produced in the territory of one or more of the NAFTA countries or territories but do not meet the applicable rule of origin, set out in Annex 401, because certain non-originating materials do not undergo the required change in tariff classification. The goods do nonetheless meet the regional value-content requirement specified in Article 401 (d). This criterion is limited to the following two circumstances:</p> <ol style="list-style-type: none"> 1. The good was imported into the territory of a NAFTA country or territory in an unassembled or disassembled form but was classified as an assembled good, pursuant to H.S. General Rule of Interpretation 2(a). or (2). 2. The good incorporated one or more non- originating materials, provided for as parts under the H.S., which could not undergo a change in tariff classification because the originating materials, provided for as parts under the H.S., which could not undergo a change in tariff classification because the heading provided for both the good and its parts and was not further subdivided into subheadings, or the subheading provided for both the good and its parts and was not further subdivided. <p>Note: This criterion does not apply to Chapters 61 through 63 of the H.S. (Reference: Article 401(d))</p> |
| E | <p>Certain automatic data processing goods and their parts, specified in Annex 308.1, that do not originate in the territory are considered originating upon importation into the territory of a NAFTA country or territory from the territory of another NAFTA country or territory when the most-favored- nation tariff rate of the good conforms to the rate established in Annex 308.1 and is common to all NAFTA countries or territories. (Reference: Annex 308.1)</p> |
| F | <p>The good is an originating agricultural good under preference criterion A, B, or C above and is not subject to a quantitative restriction in the importing NAFTA country or territory because it is a "qualifying good" as defined in Annex 703.2, Section A or B (please specify).</p> <p>A good listed in Appendix 703.2B.7 is also exempt from quantitative restrictions and is eligible for NAFTA preferential tariff treatment if it meets the definition of "qualifying good" in Section A of Annex 703.2.</p> <p>Note: This criterion does not apply to goods that wholly originate in Canada or the United States and are imported into either country or territory. Note: A tariff rate quota is not a quantitative restriction</p> |

Label Examples

The following figures are examples of UPS shipping and return labels.

Shipping Label Sample



Return Label Sample



Mail Innovations Returns Label Sample

Sample Label for MI Single:



Note: There are 2 inches of white space at the bottom of label stock.

Sample Label for MI Shipment of Dual MI Label Shipment

SHIP FROM ATTENTION NAME
SHIP FROM NAME
1680 HIHWAY DR
ANCHORAGE AK 99501



NO POSTAGE
NECESSARY IF
MAILED IN THE
UNITED STATES

USPS PARCEL RTN SVC



9202 3000 6579 8754 3400 0010 01

PARCEL SELECT RTN SVC

UPS MAIL INNOVATIONS

PERMIT NO. 77007

UPS MAIL INNOVATIONS RETURNS
PARCEL RETURN SERVICE
56935

M 1014

Note: There are 2 inches of white space at the bottom of label stock.

Mail Innovations Forward Label Sample

Sample Mail Innovations Forward Domestic Shipment Label

SHIPPER ATTENTIONNAME
SHIPPER NAME
1400 S JEFFERSON AVE
THORNWOOD NY 10594

FIRST CLASS MAIL
U S .POSTAGE PAID
UPSMAIL INNOVATIONS
eVS

Return Service Requested

SHIP SHIPTO ATTENTIONNAME
TO: SHIPTO NAME
MORRIS ROAD
ALPHARETTA GA 30005-



UPS MAIL INNOVATIONS

MMID #: 885352201290910830
PACKAGE ID #: AABCCDDEE00000000B
COST CENTER #: EXPENSEABCXYZ098459023140

12.67.89

USPS TRACKING # eVS



9200 1560 9832 7654 3000 0007 14

Note: There are 2 inches of white space at the bottom of label stock.

Sample Mail Innovations Forward International Shipment Label

SHIPPER ATTENTIONNAME
SHIPPER NAME
1400 S JEFFERSON AVE
THORNWOOD NY 10594
UNITED STATES

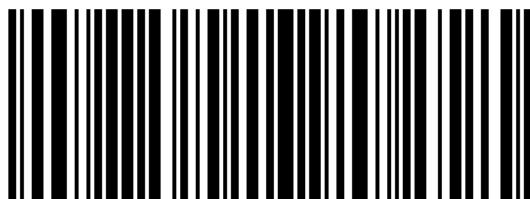
SHIP SHIPTO ATTENTIONNAME
TO: SHIPTO NAME
2 GABRIEL ST
PARIS 75001
FRANCE



UPS MAIL INNOVATIONS

MMID #: 885352201290248842
PACKAGE ID #: AABCCDDEE00000000B
COST CENTER #: EXPENSEABCXYZ098459023140

12.67.89



8 853522 012 9024884 2

Note: There are 2 inches of white space at the bottom of label stock.

HazMat Forward Label Sample

SHIPPER ATTENTIONNAME

1234567890 1

SHIPPER NAME

2311 YORK RD

41812 ERKELENZ

GERMANY

25 KG

1 OF 1

SHP#: 0005 YY3Z FVF

SHP WT: 25 KG

SHP DWT: 25 KG

DATE: 02 JUN 2017

SHIP TO:

SHIPTO ATTENTIONNAME

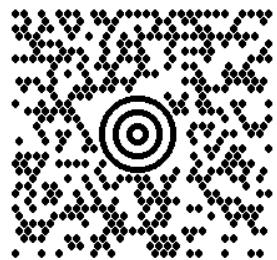
1234567890

SHIPTO NAME

435 SOUTH ST

MAQUOKETA IA 52060

UNITED STATES



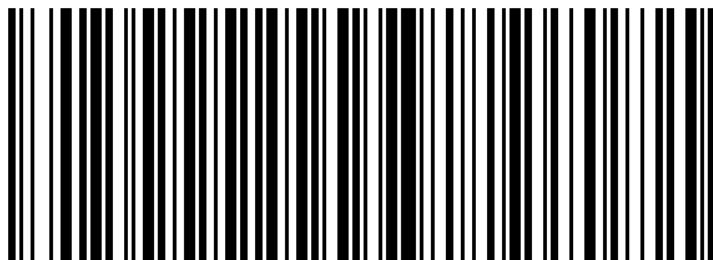
IA 520 0-01



UPS SAVER

TRACKING #: 1Z 000 5YY 04 0445 3625

1P



BILLING: P/P

DESC: Shipment Description

DANGEROUS GOODS ADR ROAD ONLY

DG#: UN1956

KEY



Shipper agrees to the UPS Terms found at www.ups.com and UPS service centers. For international air carriage, the Warsaw Convention as amended or Montreal Convention may apply and limits UPS's liability for loss or damage to cargo. International carriage by road may be subject to the Convention on the Contract for the International Carriage of Goods By Road. Except as otherwise governed by international conventions or other mandatory law, the UPS Terms limit UPS's liability for damage, loss or delay of this shipment. There are no stopping places agreed upon at the time of tender of the shipment and UPS reserves the right to route the shipment in any way it deems appropriate. Where allowed by law, shipper authorizes UPS to act as forwarding agent for export control and customs purposes. If exported from the US, shipper certifies that the commodities, technology or software were exported from the US in accordance with the Export Administration Regulations. Diversion contrary to law is prohibited.

XOL 17.05.05 NV45 87.0A 04/2017

Language / Dialect Combinations

PreAlertNotification and UPS Access Point Notification language/dialect combinations:

| Language | Dialect |
|----------|---------|
| CES | 97 |
| DAN | 97 |
| DEU | 97 |
| ELL | 97 |
| ENG | GB |
| ENG | US |
| ENG | CA |
| ENG | CA |
| FIN | 97 |
| FRA | 97 |
| FRA | CA |
| HEB | 97 |
| HUN | 97 |
| ITA | 97 |
| NLD | 97 |
| NLD | 97 |
| NOR | 97 |
| NOR | 97 |
| POL | 97 |
| POR | 97 |
| RON | RO |
| RUS | 97 |
| SLK | 97 |
| SPA | 97 |
| SPA | PR |
| SWE | 97 |
| TUR | 97 |
| VIE | 97 |
| ZHO | TW |

License Exception Codes

License exception codes may be used in lieu of an export license in EEI forms.

| Values | Description |
|--------|--|
| AGR | Established for agricultural commodities to permit exports and re-exports to Cuba that is not specifically identified on the Commerce Control List (CCL) and is classified as EAR99. |
| APR | Items for export or re-export not controlled for nuclear nonproliferation, missile technology or crime control. |
| AVS | U.S. aircraft or foreign sojourn into foreign country or territory. |
| BAG | Individual or exporting carrier's crew member's baggage. |
| CIV | National security items for civil end users. |
| CTP | Computer and parts of. |
| ENC | Encrypted software and hardware - financial institutions. |
| GBS | Export or re-export of country or territory Group B; controlled for national security reasons. |
| GFT | Gift shipments; packages to individuals, religious, charitable or education institutions, donations of basic needs. |
| GOV | Government shipments, covers shipments for U.S. government agencies, personnel or of cooperating foreign governments. |
| KMI | Encrypted software and hardware. |
| LVS | Value of shipments limited. |
| NLR | No license required. |
| RPL | Servicing and replacement of parts and equipment, one for one replacement parts service or replacement of equipment. |
| TMP | Temporary exports, export and re-export of items temporary in U.S., export and re-export of beta test software. |
| TSPA | Software or technology outside the scope of export regulations. |
| TSR | Technology and software, national security reason, country or territory Group B. |
| TSU | Technology and software shipments, of basic requirements, data supporting prospective or actual bids, offers to sell, lease or supply an item. Software update for fixing programs, mass marketed software |

Mail Innovations Package Detail

Priority and First Class Mail - Domestic

| Package Type | UOM | Weight | Endorsement Required | Type of Endorsement | Delivery Confirmation Allowed | QV Email Notification Allowed |
|--------------|-----|------------|----------------------|------------------------|-------------------------------|-------------------------------|
| Priority | LBS | 1 to 70 | Required | ASR, CSR, FSR, and RSR | Allowed | Allowed |
| First Class | OZS | 1 to 15.99 | Required | ASR, CSR, FSR, and RSR | Allowed | Allowed |

Expedited Mail Innovations - Domestic

| Package Type | UOM | Weight | Endorsement Required | Type of Endorsement | Delivery Confirmation Allowed | QV Email Notification Allowed |
|----------------|-----|-----------|----------------------|------------------------|-------------------------------|-------------------------------|
| Machineables | OZS | 6 to < 16 | Required | ASR, CSR, FSR, and RSR | Allowed | Allowed |
| Irregulars | OZS | 1 to < 16 | Required | ASR, CSR, FSR, and RSR | Allowed | Allowed |
| Parcel Post | LBS | 1 to 70 | Required | ASR, CSR, FSR, and RSR | Allowed | Allowed |
| BPM Parcel | LBS | 1 to 15 | Required | ASR, CSR, FSR, and RSR | Allowed | Allowed |
| Media Mail | LBS | 1 to 70 | Required | ASR, CSR, FSR, and RSR | Allowed | Allowed |
| Standard Flats | OZS | 1 to < 16 | Prohibited | LNR | Prohibited | Allowed |
| BPM Flats | LBS | 1 to 15 | Prohibited | LNR | Prohibited | Allowed |

Priority and Economy Mail Innovations - International

| Package Type | UOM | Weight | Endorsement Required | Type of Endorsement | Delivery Confirmation Allowed | QV Email Notification Allowed |
|---------------------|-----|---------|----------------------|---------------------|-------------------------------|-------------------------------|
| BPM, Flats, Parcels | LBS | 1 to 70 | Prohibited | LNR | Prohibited | Prohibited |
| BPM, Flats, Parcels | LBS | 1 to 70 | Prohibited | LNR | Prohibited | Prohibited |

Note*: UOM and Weight are specified at the Package Level.

Table 2:

| Endorsement | Full Text | Allowed |
|-------------|------------------------------|---------|
| ASR | Address Service Requested | Allowed |
| CSR | Change Service Requested | Allowed |
| FSR | Forwarding Service Requested | Allowed |
| RSR | Return Service Requested | Allowed |
| LNR | No Service Selected | Allowed |

Paperless Invoice Supported Countries or Territories

The following table lists those countries or territories that support paperless (electronic submission) invoices.

 **NOTE:** Although a country or territory may be prepared to accept Paperless Invoices, it is not guaranteed that all origins are allowed to send Paperless Invoices to such a country or territory.

Please note that not all lanes support paperless invoice. Please check Ship API responses for warning codes 120372 or 120373, if these warnings are present please include a hard copy of the invoice with your shipment.

Paperless Invoice countries or territories are updated quarterly however guides are updated semi-annually in January and July. Changes may occur between releases of the guide.

| Origin countries or Territories | | Destination countries or Territories | |
|---------------------------------|----|--------------------------------------|----|
| Aland Islands | FI | Aland Islands | AX |
| Antigua and Barbuda | AG | Aland Islands | FI |
| Argentina | AR | American Samoa | AS |
| Australia | AU | Andorra | AD |
| Austria | AT | Argentina | AR |
| Azores | PT | Australia | AU |
| Bahamas | BS | Austria | AT |
| Bahrain | BH | Azores | A2 |
| Bangladesh | BD | Azores | PT |
| Barbados | BB | Bahrain | BH |
| Belgium | BE | Bangladesh | BD |
| Bermuda | BM | Barbados | BB |
| Bonaire, St. Eustatius, Saba | BQ | Belarus | BY |
| Bosnia | BA | Belgium | BE |
| Brunei | BN | Bhutan | BT |
| Bulgaria | BG | Bosnia | BA |
| Cambodia | KH | Brunei | BN |
| Canada | CA | Bulgaria | BG |
| Cayman Islands | KY | Cambodia | KH |
| Chile | CL | Canada | CA |
| China Mainland | CN | Canary Islands | IC |
| Colombia | CO | Chile | CL |
| Costa Rica | CR | China Mainland | CN |
| Croatia | HR | Colombia | CO |
| Curacao | CW | Cook Islands | CK |

| Origin countries or Territories | | Destination countries or Territories | |
|---------------------------------|----|--------------------------------------|----|
| Cyprus | CY | Costa Rica | CR |
| Czech Republic | CZ | Croatia | HR |
| Denmark | DK | Cyprus | CY |
| Ecuador | EC | Czech Republic | CZ |
| El Salvador | SV | Denmark | DK |
| England | GB | Ecuador | EC |
| Estonia | EE | El Salvador | SV |
| Fiji | FJ | England | EN |
| France | FR | England | GB |
| Georgia | GE | Estonia | EE |
| Germany | DE | Faeroe Islands | FO |
| Gibraltar | GI | Fiji | FJ |
| Guam | GU | France | FR |
| Guatemala | GT | French Polynesia | PF |
| Guernsey | GG | Georgia | GE |
| Haiti | HT | Germany | DE |
| Holland | NL | Gibraltar | GI |
| Honduras | HN | Greece | GR |
| Hong Kong SAR, China | HK | Greenland | GL |
| Hungary | HU | Guam | GU |
| Iceland | IS | Guatemala | GT |
| India | IN | Guernsey | GG |
| Indonesia | ID | Guyana | GY |
| Ireland, Republic of | IE | Haiti | HT |
| Israel | IL | Holland | HO |
| Italy | IT | Holland | NL |
| Jamaica | JM | Honduras | HN |
| Japan | JP | Hong Kong SAR, China | HK |
| Jersey | JE | Hungary | HU |
| Kenya | KE | Iceland | IS |
| Korea, South | KR | India | IN |
| Kosovo | KV | Indonesia | ID |
| Laos | LA | Ireland, Republic of | IE |

| Origin countries or Territories | | Destination countries or Territories | |
|---------------------------------|----|--------------------------------------|----|
| Latvia | LV | Israel | IL |
| Liechtenstein | LI | Italy | IT |
| Lithuania | LT | Jamaica | JM |
| Luxembourg | LU | Japan | JP |
| Macau SAR, China | MO | Jersey | JE |
| Malaysia | MY | Kenya | KE |
| Malta | MT | Kiribati | KI |
| Mexico | MX | Korea, South | KR |
| Monaco | MC | Kosovo | KV |
| Morocco | MA | Kosrae | KO |
| New Zealand | NZ | Laos | LA |
| Nigeria | NG | Latvia | LV |
| Norway | NO | Liechtenstein | LI |
| Peru | PE | Lithuania | LT |
| Philippines | PH | Luxembourg | LU |
| Poland | PL | Macau SAR, China | MO |
| Puerto Rico | PR | Madeira | M3 |
| Romania | RO | Malaysia | MY |
| Saudi Arabia | SA | Malta | MT |
| Serbia | RS | Marshall Islands | MH |
| Singapore | SG | Mexico | MX |
| Slovakia | SK | Micronesia, Federated States of | FM |
| Slovenia | SI | Monaco | MC |
| South Africa | ZA | Mongolia | MN |
| Spain | ES | Morocco | MA |
| St. Croix | VI | New Caledonia | NC |
| St. Kitts and Nevis | KN | New Zealand | NZ |
| St. Lucia | LC | Nigeria | NG |
| St. Maarten and St. Martin | SX | Norfolk Island | NF |
| Sweden | SE | Northern Ireland | NB |
| Switzerland | CH | Northern Mariana Islands | MP |
| Taiwan, China | TW | Norway | NO |

| Origin countries or Territories | | Destination countries or Territories | |
|---------------------------------|----|--------------------------------------|----|
| Thailand | TH | Palau | PW |
| Trinidad and Tobago | TT | Papua New Guinea | PG |
| Turkey | TR | Peru | PE |
| United Arab Emirates | AE | Philippines | PH |
| United States | US | Poland | PL |
| Uruguay | UY | Ponape | PO |
| Vatican City State | VA | Puerto Rico | PR |
| Vietnam | VN | Romania | RO |
| | | Rota | RT |
| | | Russia | RU |
| | | Saipan | SP |
| | | Samoa | WS |
| | | San Marino | SM |
| | | Saudi Arabia | SA |
| | | Scotland | SF |
| | | Serbia | RS |
| | | Singapore | SG |
| | | Slovakia | SK |
| | | Slovenia | SI |
| | | Solomon Islands | SB |
| | | South Africa | ZA |
| | | Spain | ES |
| | | St. Croix | C3 |
| | | St. John | UV |
| | | St. Kitts and Nevis | KN |
| | | St. Thomas | VL |
| | | Suriname | SR |
| | | Sweden | SE |
| | | Switzerland | CH |
| | | Tahiti | TA |
| | | Taiwan, China | TW |
| | | Thailand | TH |
| | | Timor Leste | TL |

| Origin countries or Territories | | Destination countries or Territories | |
|---------------------------------|---------------------------|--------------------------------------|--|
| | Tinian | TI | |
| | Tonga | TO | |
| | Truk | TU | |
| | Turkey | TR | |
| | Tuvalu | TV | |
| | United Arab Emirates | AE | |
| | United States | US | |
| | Uruguay | UY | |
| | Vanuatu | VU | |
| | Vatican City State | VA | |
| | Vietnam | VN | |
| | Wales | WL | |
| | Wallis and Futuna Islands | WF | |
| | Yap | YA | |

North American Free Trade Agreement (NAFTA) Supported Countries or Territories

The following table lists the NAFTA countries or territories that support paperless (electronic submission).

 **NOTE:** Although a country or territory may be prepared to accept Paperless NAFTA, it is not guaranteed that all origins are allowed to send Paperless Invoices to such a country or territory.

Mexico as an origin is not currently supported.

| Origin | Destination |
|--------|-------------|
| US | CA |
| US | MX |
| CA | US |
| CA | PR |
| CA | MX |
| PR | CA |
| PR | MX |

Reference Number Codes

Shipments and packages may include a reference number. The type of reference number may be indicated by a reference number code.

| Code | Description |
|------|---|
| AJ | Accounts Receivable Customer Account |
| AT | Appropriation Number |
| BM | Bill of Lading Number |
| 9V | Collect on Delivery (COD) Number |
| ON | Dealer Order Number |
| DP | Department Number |
| 3Q | Food and Drug Administration (FDA) Product Code |
| IK | Invoice Number |
| MK | Manifest Key Number |
| MJ | Model Number |
| PM | Part Number |
| PC | Production Code |
| PO | Purchase Order Number |
| RQ | Purchase Request Number |
| RZ | Return Authorization Number |
| SA | Salesperson Number |
| SE | Serial Number |
| ST | Store Number |
| TN | Transaction Reference Number |

Service Codes

UPS offers a wide variety of package delivery services. The following tables list the service code values for these services; they are ordered by the origin of the shipment.

For more information on UPS services, refer to the latest [UPS Rate and Service Guide](http://www.ups.com) available at <http://www.ups.com>.

- [United States](#)
- [Canada](#)
- [European Union](#)
- [Mexico](#)
- [Poland](#)
- [Puerto](#)
- [Undefined Countries or Territories](#)
- [All Countries or Territories](#)

United States

Shipments originating in United States

| Description | Shipping | Rating |
|----------------------------|----------|--------|
| UPS Standard | 11 | 11 |
| UPS Worldwide Expedited | 08 | 08 |
| UPS Worldwide Express | 07 | 07 |
| UPS Worldwide Express Plus | 54 | 54 |
| UPS Worldwide Saver | 65 | 65 |
| UPS® Worldwide Economy DDP | 72 | N/A |
| UPS® Worldwide Economy DDU | 17 | N/A |

United States Domestic Shipments

| Description | Shipping | Rating |
|--------------------------------|----------|--------|
| UPS 2nd Day Air | 02 | 02 |
| UPS 2nd Day Air A.M. | 59 | 59 |
| UPS 3 Day Select | 12 | 12 |
| UPS Expedited Mail Innovations | M4 | M4 |
| UPS First-Class Mail | M2 | M2 |
| UPS Ground | 03 | 03 |
| UPS Next Day Air | 01 | 01 |
| UPS Next Day Air Early | 14 | 14 |
| UPS Next Day Air Saver | 13 | 13 |
| UPS Priority Mail | M3 | M3 |

Canada

| Description | Category | Shipping | Rating |
|----------------------------|--|----------|--------|
| UPS Expedited | Canadian domestic shipments | 02 | 02 |
| UPS Express Saver | Canadian domestic shipments | 13 | 13 |
| UPS 3 Day Select | Shipments originating in Canada to CA and US 48 | 12 | 12 |
| UPS Access Point Economy | Canadian domestic shipments | 70 | 70 |
| UPS Express | Canadian domestic shipments | 01 | 01 |
| UPS Express Early | Canadian domestic shipments | 14 | 14 |
| UPS Express Saver | International shipments originating in Canada | 65 | 65 |
| UPS Standard | Shipments originating in Canada (Domestic and Int'l) | 11 | 11 |
| UPS Worldwide Expedited | International shipments originating in Canada | 08 | 08 |
| UPS Worldwide Express | International shipments originating in Canada | 07 | 07 |
| UPS Worldwide Express Plus | International shipments originating in Canada | 54 | 54 |
| UPS Express Early | Shipments originating in Canada to CA and US 48 | 54 | 54 |
| UPS™ Worldwide Economy DDP | International shipments originating in Canada | 72 | N/A |
| UPS™ Worldwide Economy DDU | International shipments originating in Canada | 17 | N/A |

European Union

| Description | Category | Shipping | Rating |
|----------------------------|---|----------|--------|
| UPS Access Point Economy | Shipments within the European Union | 70 | 70 |
| UPS Expedited | Shipments originating in the European Union | 08 | 08 |
| UPS Express | Shipments originating in the European Union | 07 | 07 |
| UPS Standard | Shipments originating in the European Union | 11 | 11 |
| UPS Worldwide Express Plus | Shipments originating in the European Union | 54 | 54 |
| UPS Worldwide Saver | Shipments originating in the European Union | 65 | 65 |
| UPS Express®12:00 | German Domestic Shipments | 74 | 74 |
| UPS™ Economy DDP | Shipments originating in the European Union | 72 | N/A |
| UPS™ Economy DDU | Shipments originating in the European Union | 17 | N/A |

Mexico

| Description | Category | Shipping | Rating |
|--------------------------|---------------------------------|----------|--------|
| UPS Access Point Economy | Mexican Domestic Shipments | 70 | 70 |
| UPS Expedited | Shipments originating in Mexico | 08 | 08 |

| Description | Category | Shipping | Rating |
|---------------------|---------------------------------|----------|--------|
| UPS Express | Shipments originating in Mexico | 07 | 07 |
| UPS Express Plus | Shipments originating in Mexico | 54 | 54 |
| UPS Standard | Shipments originating in Mexico | 11 | 11 |
| UPS Worldwide Saver | Shipments originating in Mexico | 65 | 65 |

Poland

| Description | Category | Shipping | Rating |
|-----------------------------|---|----------|--------|
| UPS Access Point Economy | Polish Domestic Shipments | 70 | 70 |
| UPS Expedited | International Shipments originating in Poland | 08 | 08 |
| UPS Express | Shipments originating in Poland | 07 | 07 |
| UPS Express Plus | Shipments originating in Poland | 54 | 54 |
| UPS Express Saver | Shipments originating in Poland | 65 | 65 |
| UPS Standard | Shipments originating in Poland | 11 | 11 |
| UPS Today Dedicated Courier | Polish Domestic Shipments | 83 | 83 |
| UPS Today Express | Polish Domestic Shipments | 85 | 85 |
| UPS Today Express Saver | Polish Domestic Shipments | 86 | 86 |
| UPS Today Standard | Polish Domestic Shipments | 82 | 82 |
| UPS™ Economy DDP | International shipments originating in Poland | 72 | N/A |
| UPS™ Economy DDU | International shipments originating in Poland | 17 | N/A |

Puerto Rico

Shipments originating in Puerto Rico

| Description | Shipping | Rating |
|----------------------------|----------|--------|
| UPS 2nd Day Air | 02 | 02 |
| UPS Ground | 03 | 03 |
| UPS Next Day Air | 01 | 01 |
| UPS Next Day Air Early | 14 | 14 |
| UPS Worldwide Expedited | 08 | 08 |
| UPS Worldwide Express | 07 | 07 |
| UPS Worldwide Express Plus | 54 | 54 |
| UPS Worldwide Saver | 65 | 65 |

Undefined Countries or Territories

Use for all countries or territories other than United States, Canada, European Union, Mexico, Poland, and Puerto Rico

| Description | Shipping | Rating |
|----------------------------|----------|--------|
| UPS Express | 07 | 07 |
| UPS Standard | 11 | 11 |
| UPS Worldwide Expedited | 08 | 08 |
| UPS Worldwide Express Plus | 54 | 54 |
| UPS Worldwide Saver | 65 | 65 |

All Countries or Territories

Shipments originating in any country or territory

| Description | Shipping | Rating |
|---------------------------------------|----------|--------|
| UPS Worldwide Express Freight | 96 | 96 |
| UPS Priority Mail Innovations | M5 | M5 |
| UPS Economy Mail Innovations | M6 | M6 |
| UPS Worldwide Express Freight Mid-day | 71 | 71 |

Tax Type Values / Abbreviations

| | | | |
|-------|--------|--------|-------|
| • ALV | • GST | • MOMS | • PVN |
| • BTW | • HST | • MVA | • QST |
| • DDS | • IVA | • MWST | • TVA |
| • DDV | • IVA1 | • PDV | • VAT |
| • DPH | • IVA2 | • PST | • VSK |
| • FPA | • IVA3 | • PVM | |

Third Party/Freight Collect Supported Countries or Territories

Shipping API can return Third Party/Freight Collect negotiated rates in response for accounts from these countries or territories:

| Country or Territory Name | Country or Territory Code |
|---------------------------|---------------------------|
| Australia | AU |
| Austria | AT |
| Belgium | BE |
| Canada | CA |
| China Mainland | CN |
| Denmark | DK |
| Dominican Republic | DO |
| Finland | FI |
| France | FR |
| Germany | DE |
| Hong Kong SAR, China | HK |
| India | IN |
| Indonesia | ID |
| Italy | IT |
| Japan | JP |
| Macau SAR, China | MO |
| Malaysia | MY |
| Mexico | MX |
| Netherlands | NL |
| Norway | NO |
| Philippines | PH |
| Poland | PL |
| Portugal | PT |
| Puerto Rico | PR |
| Republic of Ireland | IE |
| Singapore | SG |
| Slovakia | SK |
| Slovenia | SI |
| South Korea | KR |

| Country or Territory Name | Country or Territory Code |
|----------------------------------|----------------------------------|
| Spain | ES |
| Sweden | SE |
| Switzerland | CH |
| Taiwan, China | TW |
| Thailand | TH |
| United Kingdom | GB |
| United States | US |
| US Virgin Islands | VI |
| Vietnam | VN |

Manage Inbound Charges (MIC) Navigation

Manage Inbound Charges (MIC) navigation

To get to the Manage Inbound Charges screen for View Third Party/Freight Collect Negotiated Rates cut and paste the URL below into your web browser after logging into myUPS. Please ensure that your account has been setup by your sales representative in UPS backend systems for this capability.

<https://www.ups.com/vip/view?requester=dod>

This Manage Inbound Charges functionality is not available at general ups.com. It is only accessible through the link above and when your sales representative has enabled this capability for your account in UPS backend systems. If you already are logged into ups.com then the following screen will appear.

The screenshot shows a web browser window with the URL https://www.ups.com/vip/view?loc=en_US in the address bar. On the left, there's a sidebar with links: 'Manage My UPS', 'Billing' (which is bolded), 'Administration', 'Address Book', 'Wireless Profile', 'Customize My UPS', and 'Maintain Your UPS Account'. Below this is a yellow banner with text 'Earn 3% on Your UPS Purchases' and an image of several credit cards. A 'Learn more' button with a right-pointing arrow is at the bottom of the banner. The main content area has a dark header 'View Accounts'. It contains instructions: 'Select a UPS Account to view or modify inbound charges information. You may also add another UPS Account.' Below this is a link 'Add A New UPS Account'. A note says: 'Use the checkboxes to choose one or more accounts. Select Remove to refresh the list and remove the checked accounts. Select Cancel to return to the previous screen without editing your accounts list.' There are two checkboxes: one checked labeled 'Select All' and one unchecked labeled 'Clear All'. Below these are links 'First', 'Prev', '1', '2', 'Next', and 'Last'. A section titled 'UPS Accounts' lists two accounts with checkboxes: 'Account-1' and 'Account-2'.

From this screen you can select an account, add a new UPS Account or delete an account from your Manage Inbound Charges application. Select an account by clicking on the account number.

The following page displays:

Billing

Manage Inbound Charges

>>> Error message placeholder.

UPS Account Number:
123456

Inbound Charges Preference:

Accept inbound charges from all shippers except those you specify in your exception list.

Manage your preference to accept or deny inbound third-party or freight collect charges from other shippers.

Inbound Charges

View/Edit Inbound Charges Preference
 Enter New Shipper Account Exceptions
 View/Edit Shipper Number Exception List
 Add/Remove Accounts That Can View My Negotiated Rates

< Back Next >

Select the radio button for “Add/Remove Accounts That Can View My Negotiated Rates” and click next.

The following screen displays:

Add Accounts That Can View My Negotiated Rates

>>> Error message placeholder.

Enter up to 20 Account Numbers, along with the associated Postal Code and Country, and select Add. These accounts will be able to view the negotiated rates for the indicated account.

View Negotiated Rates for UPS Account Number:

| Add Accounts | Account Number: | Postal Code: | Country: |
|--------------|----------------------|----------------------|--|
| 1. | <input type="text"/> | <input type="text"/> | <input type="text" value="United States"/> |
| 2. | <input type="text"/> | <input type="text"/> | <input type="text" value="United States"/> |
| 3. | <input type="text"/> | <input type="text"/> | <input type="text" value="United States"/> |
| 4. | <input type="text"/> | <input type="text"/> | <input type="text" value="United States"/> |
| 5. | <input type="text"/> | <input type="text"/> | <input type="text" value="United States"/> |

+ Enter More Account Numbers

Add

Link the accounts that you want to be able to view your Third Party/Freight Collect negotiated rates.

If you have never added an account to MIC then click the link below and you will go to this page to add an account.

<https://www.ups.com/vip/add?requester=dod>

Account Authentication

Authenticate Your UPS Account

[Help](#)

Authenticate your individual account using information from either one of your last three Delivery Service Invoices or an International Package Services Invoice received within the last 90 days.

By authenticating your UPS account, you will have access to At-a-Glance Billing, UPS Delivery InterceptSM, and convenient ways to manage preferences that accept or deny inbound third-party or freight collect charges from other shippers.

Required fields are indicated with *****.

Account Number:

*

6 Characters

Country:

*

United States

*

Invoice Number:

*

Charges This Period:

*

(nnn.nnn)

Invoice Date:

*

(mm/dd/yyyy)

Control ID:

*

[Cancel](#)

[Next →](#)

After adding the account, you are returned to the first screen.

SubVersion Details

UPS uses sub version strategy to give back new elements in the response when there is no functionality change in the request or to enhance the existing functionality. In order to ensure that UPS does not break the client's application, UPS give back the new elements in response or acknowledges enhanced functionality for existing request elements only when the subversion is specified in the request.

Shipment Confirm API

For ShipmentConfirmRequest:

| Request Element | Valid Values |
|--|------------------------------------|
| /ShipmentConfirmRequest/Request/SubVersion | 1601, 1607, 1701, 1707, 1801, 1807 |

UPS acknowledges HazMat aka Dangerous Goods functionality/elements in Ship API request only if SubVersion value is greater than or equal to 1701 is present.

| /ShipmentConfirmRequest/Request/SubVersion | New Request elements acknowledged in ShipmentConfirmRequest |
|--|--|
| Greater than or equal to 1701 | /Shipment/Package/PackageServiceOptions/HazMat /Shipment/Package/PackageServiceOptions/HazMat/PackagingTypeQuantity /Shipment/Package/PackageServiceOptions/HazMat/RecordIdentifier1 /Shipment/Package/PackageServiceOptions/HazMat/RecordIdentifier2 /Shipment/Package/PackageServiceOptions/HazMat/RecordIdentifier3 /Shipment/Package/PackageServiceOptions/HazMat/SubRiskClass /Shipment/Package/PackageServiceOptions/HazMat/aDRItemNumber /Shipment/Package/PackageServiceOptions/HazMat/aDRPackingGroupLetter /Shipment/Package/PackageServiceOptions/HazMat/TechnicalName /Shipment/Package/PackageServiceOptions/HazMat/HazardLabelRequired /Shipment/Package/PackageServiceOptions/HazMat/ClassDivisionNumber /Shipment/Package/PackageServiceOptions/HazMat/ReferenceNumber /Shipment/Package/PackageServiceOptions/HazMat/Quantity /Shipment/Package/PackageServiceOptions/HazMat/UOM /Shipment/Package/PackageServiceOptions/HazMat/PackagingType /Shipment/Package/PackageServiceOptions/HazMat/IDNumber /Shipment/Package/PackageServiceOptions/HazMat/ProperShippingName /Shipment/Package/PackageServiceOptions/HazMat/AdditionalDescription /Shipment/Package/PackageServiceOptions/HazMat/PackagingGroupType /Shipment/Package/PackageServiceOptions/HazMat/PackagingInstructionCode /Shipment/Package/PackageServiceOptions/HazMat/EmergencyPhone /Shipment/Package/PackageServiceOptions/HazMat/EmergencyContact /Shipment/Package/PackageServiceOptions/HazMat/ReportableQuantity /Shipment/Package/PackageServiceOptions/HazMat/RegulationSet /Shipment/Package/PackageServiceOptions/HazMat/TransportationMode /Shipment/Package/PackageServiceOptions/HazMat/ChemicalRecordIdentifier /Shipment/Package/PackageServiceOptions/PackagelIdentifier /Shipment/Package/HazMatPackageInformation /Shipment/Package/HazMatPackageInformation/AllPackedInOneIndicator /Shipment/Package/HazMatPackageInformation/OverPackedIndicator /Shipment/Package/HazMatPackageInformation/QValue |

For ShipmentConfirmResponse:

| SubVersion Request Values | New Response Containers/Elements For ShipmentConfirmResponse |
|-------------------------------|---|
| Greater than or equal to 1601 | /ShipmentCharges/ItemizedCharges /ShipmentCharges/ItemizedCharges/Code /ShipmentCharges/ItemizedCharges/Description /ShipmentCharges/ItemizedCharges/CurrencyCode /ShipmentCharges/ItemizedCharges/MonetaryValue /ShipmentCharges/ItemizedCharges/SubType |
| | /NegotiatedRates/ItemizedCharges /NegotiatedRates/ItemizedCharges/Code /NegotiatedRates/ItemizedCharges/Description /NegotiatedRates/ItemizedCharges/CurrencyCode /NegotiatedRates/ItemizedCharges/MonetaryValue /NegotiatedRates/ItemizedCharges/SubType |
| Greater than or equal to 1701 | /ShipmentCharges/BaseServiceCharge /ShipmentCharges/BaseServiceCharge/CurrencyCode /ShipmentCharges/BaseServiceCharge/MonetaryValue |
| Greater than or equal to 1801 | /Fault/detail/Errors/ElementLevelInformation /Fault/detail/Errors/ElementLevelInformation/Level /Fault/detail/Errors/ElementLevelInformation/ElementIdentifier /Fault/detail/Errors/ElementLevelInformation/ElementIdentifier/Code /Fault/detail/Errors/ElementLevelInformation/ElementIdentifier/Value |

Shipment Accept API

For ShipmentAcceptRequest:

| Request Element | Valid Values |
|---|------------------------------------|
| /ShipmentAcceptRequest/Request/SubVersion | 1601, 1607, 1701, 1707, 1801, 1807 |

For ShipmentAcceptResponse:

| Request SubVersion Values | New Response Containers/Elements For ShipmentAcceptResponse |
|-------------------------------|--|
| Greater than or equal to 1601 | /ShipmentResults/ShipmentCharges/ItemizedCharges /ShipmentResults/ShipmentCharges/ItemizedCharges/Code /ShipmentResults/ShipmentCharges/ItemizedCharges/Description /ShipmentResults/ShipmentCharges/ItemizedCharges/CurrencyCode /ShipmentResults/ShipmentCharges/ItemizedCharges/MonetaryValue /ShipmentResults/ShipmentCharges/ItemizedCharges/SubType |
| | /ShipmentResults/NegotiatedRates/ItemizedCharges /ShipmentResults/NegotiatedRates/ItemizedCharges/Code /ShipmentResults/NegotiatedRates/ItemizedCharges/Description /ShipmentResults/NegotiatedRates/ItemizedCharges/CurrencyCode /ShipmentResults/NegotiatedRates/ItemizedCharges/MonetaryValue /ShipmentResults/NegotiatedRates/ItemizedCharges/SubType |
| Greater than or equal to 1607 | /ShipmentResults/PackageResults/ItemizedCharges /ShipmentResults/PackageResults/ItemizedCharges/Code /ShipmentResults/PackageResults/ItemizedCharges/Description /ShipmentResults/PackageResults/ItemizedCharges/CurrencyCode /ShipmentResults/PackageResults/ItemizedCharges/MonetaryValue /ShipmentResults/PackageResults/ItemizedCharges/SubType |

| Request SubVersion Values | New Response Containers/Elements For ShipmentAcceptResponse |
|---|---|
| | /ShipmentResults/PackageResults/NegotiatedCharges /ShipmentResults/PackageResults/NegotiatedCharges/ItemizedCharges /ShipmentResults/PackageResults/NegotiatedCharges/ItemizedCharges/Code /ShipmentResults/PackageResults/NegotiatedCharges/ItemizedCharges/Description /ShipmentResults/PackageResults/NegotiatedCharges/ItemizedCharges/CurrencyCode /ShipmentResults/PackageResults/NegotiatedCharges/ItemizedCharges/MonetaryValue /ShipmentResults/PackageResults/NegotiatedCharges/ItemizedCharges/SubType |
| Greater than or equal to 1701 | /ShipmentResults/ShipmentCharges/BaseServiceCharge /ShipmentResults/ShipmentCharges/BaseServiceCharge/CurrencyCode /ShipmentResults/ShipmentCharges/BaseServiceCharge/MonetaryValue /ShipmentResults/PackageResults/BaseServiceCharge /ShipmentResults/PackageResults/BaseServiceCharge/CurrencyCode /ShipmentResults/PackageResults/BaseServiceCharge/MonetaryValue |
| Greater than or equal to 1707 for Electronic Return Label Return Service or Electronic Import Control Label shipments | /ShipmentResults/PackageResults/LabelImage /ShipmentResults/PackageResults/LabelImage/LabelImageFormat /ShipmentResults/PackageResults/LabelImage/LabelImageFormat/Code /ShipmentResults/PackageResults/LabelImage/LabelImageFormat/Description /ShipmentResults/PackageResults/LabelImage/GraphicImage /ShipmentResults/PackageResults/LabelImage/InternationalSignatureGraphicImage /ShipmentResults/PackageResults/LabelImage/HTMLImage /ShipmentResults/PackageResults/LabelImage/PDF417 /ShipmentResults/PackageResults/Receipt /ShipmentResults/PackageResults/Receipt/Image /ShipmentResults/PackageResults/Receipt/Image/ImageFormat /ShipmentResults/PackageResults/Receipt/Image/ImageFormat/Code /ShipmentResults/PackageResults/Receipt/Image/ImageFormat/Description /ShipmentResults/PackageResults/Receipt/Image/GraphicImage |
| | /ShipmentResults/PackageResults/Form /ShipmentResults/PackageResults/Form/Code /ShipmentResults/PackageResults/Form/Description /ShipmentResults/PackageResults/Form/Image /ShipmentResults/PackageResults/Form/Image/ImageFormat /ShipmentResults/PackageResults/Form/Image/ImageFormat/Code /ShipmentResults/PackageResults/Form/Image/ImageFormat/Description /ShipmentResults/PackageResults/Form/Image/GraphicImage /ShipmentResults/PackageResults/Form/FormGroupId /ShipmentResults/PackageResults/Form/FormGroupIdName |
| | /ShipmentResults/Form /ShipmentResults/Form/Code /ShipmentResults/Form/Description /ShipmentResults/Form/Image /ShipmentResults/Form/Image/ImageFormat /ShipmentResults/Form/Image/ImageFormat/Code /ShipmentResults/Form/Image/ImageFormat/Description /ShipmentResults/Form/Image/GraphicImage /ShipmentResults/Form/FormGroupId /ShipmentResults/Form/FormGroupIdName |
| Greater than or equal to 1707 for UPS Worldwide Express Freight service and UPS Worldwide Express Freight Mid-day service with Dry Ice or Oversize Pallet | /ShipmentResults/PackageResults/Accessorials /ShipmentResults/PackageResults/Accessorials/Code /ShipmentResults/PackageResults/Accessorials/Description |
| Greater than or equal to 1801 | /Fault/detail/Errors/ElementLevelInformation /Fault/detail/Errors/ElementLevelInformation/Level /Fault/detail/Errors/ElementLevelInformation/ElementIdentifier /Fault/detail/Errors/ElementLevelInformation/ElementIdentifier/Code /Fault/detail/Errors/ElementLevelInformation/ElementIdentifier/Value |

Label Recovery API

For LabelRecoveryRequest:

| Request Element | Valid Values |
|--|--------------|
| /LabelRecoveryRequest/Request/SubVersion | 1707 |

For LabelRecoveryResponse:

| Request SubVersion Values | New Response Containers/Elements For LabelRecoveryResponse |
|---|---|
| Greater than or equal to 1707 for Electronic Return Label Return Service or Electronic Import Control Label shipments | /LabelRecoveryResponse/Form /LabelRecoveryResponse/Form/Image /LabelRecoveryResponse/Form/Image/ImageFormat /LabelRecoveryResponse/Form/Image/ImageFormat/Code /LabelRecoveryResponse/Form/Image/ImageFormat/Description /LabelRecoveryResponse/Form/Image/GraphicImage /ShipmentResults/PackageResults/LabelImage/HTMLImage /ShipmentResults/PackageResults/LabelImage/PDF417 |
| | /LabelRecoveryResponse/HighValueReport /LabelRecoveryResponse/HighValueReport/Image /LabelRecoveryResponse/HighValueReport/Image/ImageFormat /LabelRecoveryResponse/HighValueReport/Image/ImageFormat/Code /LabelRecoveryResponse/HighValueReport/Image/ImageFormat/Description /LabelRecoveryResponse/HighValueReport/Image/GraphicImage |
| | /LabelRecoveryResponse/LabelResults/Form /LabelRecoveryResponse/LabelResults/Form/Image /LabelRecoveryResponse/LabelResults/Form/Image/ImageFormat /LabelRecoveryResponse/LabelResults/Form/Image/ImageFormat/Code /LabelRecoveryResponse/LabelResults/Form/Image/ImageFormat/Description /LabelRecoveryResponse/LabelResults/Form/Image/GraphicImage |

Supported Locales

| Locale | Language |
|--------|---------------------|
| bg_BG | Bulgarian |
| cs_CZ | Czech |
| da_DK | Danish |
| de_DE | German |
| el_GR | Greek |
| en_CA | Canada English |
| en_GB | Queen's English |
| en_US | US English |
| es_AR | Argentina Spanish |
| es_ES | Spain Spanish |
| es_MX | Mexico Spanish |
| es_PR | Puerto Rico Spanish |
| et_EE | Estonian |
| fi_FI | Finnish |
| fr_CA | Canada French |
| fr_FR | France French |
| he_IL | Hebrew |
| hu_HU | Hungarian |
| it_IT | Italian |
| ja_JP | Japanese |
| ko_KR | Korean |
| lt_LT | Lithuanian |
| lv_LV | Latvian |
| nl_NL | Dutch |
| no_NO | Norwegian |
| pl_PL | Polish |
| pt_BR | Brazil Portuguese |
| pt_PT | Portugal Portuguese |

| Locale | Language |
|--------|-------------------|
| ro_RO | Romanian |
| ru_RU | Russian |
| sk_SK | Slovakian |
| sv_SE | Swedish |
| th_TH | Thai |
| tr_TR | Turkish |
| vi_VN | Vietnamese |
| zh_CN | China Chinese |
| zh_HK | Hong Kong Chinese |
| zh_TW | Taiwan Chinese |

Worldwide Economy

DDP Size and Weight Restrictions Table

Child packages must adhere to the following size and weight measurements:

| Measurement | Limitation |
|--|-----------------|
| Length | 108 IN (274 CM) |
| Size (Length + Girth) <i>(Girth = 2*Width + 2*Height)</i> | 165 IN (419 CM) |
| Weight (for most countries) | 150 LB (70 KG) |

DDU Size and Weight Restrictions Table

Child packages must adhere to the following size and weight measurements:

| Measurement | Limitation |
|--|---------------------|
| Length | 60 IN (152 CM) |
| Size (Length + Girth) <i>(Girth = 2*Width + 2*Height)</i> | 108 IN (274 CM) |
| Weight (for most countries) | 70.00 LB (31.00 KG) |

UPS Premier - Special Handling Instructions Codes

| Instruction Code | Handling Instruction (Executed Upon Exception with Delay) | Exclusivity with Other Codes | Silver | Gold | Platinum |
|------------------|--|---|--------|------|----------|
| 001 | No Special Handling Required | Cannot be selected with any other code | 1 | 1 | 1 |
| 002 | Controlled Room Temperature (CRT) - Do Not Refrigerate, Maintain Temp Range = 15° - 25° C) | Mutually Exclusive (within 02 through 06) | 1 | 1 | 1 |
| 003 | Refrigerate (Temp Range = 2°-8° C) | | 1 | 1 | 1 |
| 004 | Frozen (Freezer) (Temp Range <-20° C) | | 1 | 1 | 1 |
| 005 | Dry Ice Replenish (Temp Range <-80° C) | | 1 | 1 | 1 |
| 006 | Cryo - Liquid-Nitrogen dry-vapor (Temp Range < -150° C) - do not open liquid nitrogen tank | | 1 | 1 | 1 |
| 007 | Return to Shipper | | 1 | 1 | 1 |
| 008 | Expedite To Receiver - All Modes Up to and Including Extraction to Courier | Mutually Exclusive (within 08 through 10) | | 1 | 1 |
| 009 | Expedite To Receiver - UPS Air Network Only (Next Flight) | | 1 | 1 | 1 |
| 010 | Expedite To Receiver - Ground Courier only (No Air) | | | 1 | 1 |
| 011 | Hold for Instruction | | 1 | 1 | 1 |
| 012 | Hold for Will Call | | 1 | 1 | 1 |
| 014 | Contact UPS Premier Control Tower | | 1 | 1 | 1 |
| 015 | Upgrade to Weekend Delivery (if not delivered Friday) | | 1 | 1 | 1 |