Pickup - Package

Web Service Developer Guide

July 9th, 2018

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

Permitted Territories

This document can only be used in the countries of the Permitted Territory as defined in the UPS Technology Agreement, as applicable.

Use

The application must not be designed to allow distribution of information received through the UPS Developer Kit APIs to third parties, other than to persons having a bona fide interest in such information (e.g., the shipper, receiver, or the third party payer, or to your service providers authorized by UPS).

Consent to Use of UPS Mark

- All screens or forms generated by your application including information received through the UPS Developer Kit APIs must include (1) the UPS Mark positioned in reasonable proximity to the Information and of an appropriate size to readily identify the source of the Information as UPS and (2) the following language at the bottom of every screen that displays the UPS Mark: "UPS, the UPS brand mark, and the Color Brown are trademarks of United Parcel Service of America, Inc. All Rights Reserved." Except as set forth in the preceding sentence, you have no right to use the UPS Mark without the prior written approval of UPS.

- You shall not use the UPS Mark in association with any third party trademarks in a manner that might suggest co-branding or otherwise create potential confusion as to source or sponsorship of the application, or ownership of the UPS Mark.

- The UPS Mark shall be used only as provided by UPS electronically or in hard copy form. The UPS Mark may not be altered in any manner, including proportions, colors, elements, etc., or animated, morphed or otherwise distorted in perspective or dimensional appearance.

- The UPS Mark may not be combined with any other symbols, including words, logos, icons, graphics, photos, slogans, numbers, or other design elements. A minimum amount of empty space must surround the UPS Mark separating it from any other object, such as type, photography, borders, edges, etc. The required area of empty space around the UPS Mark must be 1/3x, where x equals the height of the UPS Mark.

Copyright and Proprietary Notice

In your application and any POD Letters you prepare, you must include a prominent reproduction of UPS's copyright and proprietary notices in a form and format specified by UPS (See the Copyright section of this document).

Display of Information

The application must not display information concerning any other provider of shipping services or such other shipping services on any page, whether comprising one or more frames, displaying information your application receives from the UPS Developer Kit APIs. Your application must present all data within each field received through the UPS Developer Kit APIs without amendment, deletion, or modification of any type.

Notice

In all communications with UPS concerning this document, please refer to the document date located on the cover.

Copyright

Trademarks

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Table of Contents

Chapter 1: Introduction

In this document, you will find guidance and instructions for integrating the Pickup Package Web Service into your application, service, or system.

In this guide, you will find:

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

This guide applies to the following API:

- SOAP API for the Pickup Package Web Service

This guide does not apply to the following APIs:

- Pickup Ground Freight API

Intended Audience

This guide is intended for developers who will be integrating the Pickup Package Web Service 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
- Web services
- 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 Pickup Package API, continue with Chapter 2: Understanding the Pickup Package API. There you will find an overview of the Pickup Package functionality and business rules.
- Chapter 3: Customer Integration Environment (CIE) contains information on UPS integration environments.
- Chapters 4, 5, 6, 7, 8, and 9 contain an overview of the top-level containers and elements that comprise the Pickup Package request and response.
- Request and response examples are located in Chapter 10: Pickup Package Web Service API Examples.
- Reference tables, services codes, and error codes are located in the Appendices.

Release Features

July 2018

Description
None

January 2018

Description
International Internet Pickup Expansion

- The goal of this initiative is to enable shippers in Argentina, Chile, Costa Rica, Dominican Republic, Greece, Latvia, Lithuania, Luxembourg, Slovenia, Macau, New Zealand, South Africa, Nigeria, and Morocco to request a pickup online and in our shipping systems (WorldShip, Internet Shipping, CampusShip, and NBS) using Pickup API.

- Pickup Web Service must provide existing pickup functionality to the expansion countries or territories.

- The system must allow pickup requests for WWEF shipments in Luxembourg and New Zealand. Notes: the cut off time to schedule a WWEF pickup for Luxembourg is 12:00:00 local time.

- The system must prohibit pickup requests for WWEF shipments in the following countries or territories: Morocco, South Africa, Argentina, Chile, Costa Rica, Dominican Republic, Greece

- The system must prohibit drop off requests for WWEF shipments in the following countries or territories: Greece, Morocco, South Africa

- Customers in the applicable countries or territories must be provided with Pickup API functionality.

- Customers in the applicable countries or territories who request Pickup API must be provided with the UPS Developer Kit that includes Pickup API information

New Error Codes

9500783 To schedule a Pickup for UPS Worldwide Express Freight shipment, please contact UPS.

9500784 To schedule a Drop-off for UPS Worldwide Express Freight shipment, please contact UPS.

For additional information, refer to Pickup Package Web Service Error Codes in the appendix.

Domestic Saver EOD

A new End of Day commit time (23:59:59, local time) will be replacing the current Domestic Express Saver commit time of 12:00PM. In addition, a new service will be created for UPS Express 12:00 so that Germany does not lose that service. Executing these two changes would complete the domestic express portfolio in Germany.

- Pickup API allows UPS Express 12:00 as valid service when Germany is both the origin and the destination.

- Pickup API allows all of the currently supported UPS Express Saver pickup functionality, when UPS Express 12:00 is the selected service for Germany domestic shipments

July 2017

Description
Schedule pickup Option and Pickup Expansion
• Canada user should be able to request Smart Pickup from XOLT PUWS.
• Expand the pickup charge model for Scheduled and On Call collections to Czech Republic, Hungary, Finland and Norway.
• XOLT PUWS will prohibits duplicate use of tracking numbers; validates the tracking number and verify if it was used before.
• In XOLT Pickup if the billing method for an OnCall Pickup is "Pre-Paid", a warning will be included in the Scheduled Pickup Response that the Shipper will pay for Pickup Charges / Collection Fees.
• XOLT Pickup will display the negotiated rate for the On-Call pickup surcharge, same as the other enabled ABR services. Also this deliverable is to simplify the calculation methodology for packages with fee for Schedule a Collection by removing tax (VAT) added to Collection Charges.

Pickup Rate New Elements
• /PickupRateRequest/ShipperAccount/AccountNumber/
• AccountNumber
• AccountCountryCode

New Error Codes
9500777 1Z Tracking Number(s) ({0}) previously used to pay for On-Call Pickup have been removed and a payment method is required to pay for the pickup.
9500778 The account based rates have been applied to the pickup.
9500779 The account based promotional discount have been applied to the pickup.
9500780 The previously used pre-paid tracking numbers ({0}) have been removed from the pickup.
9500781 The pickup has zero balance for charges. The shipper will pay for the pickup.
For additional information, refer to Pickup Package Web Service Error Codes in the appendix.

UPS Worldwide Express Freight Midday
XOLT PUWS will provide a midday commit time, in addition to the current end of day commit time, for Worldwide Express Freight shipments. XOLT PUWS will provide all of the currently supported UPS Worldwide Express Freight pickup functionality, when UPS Worldwide Express Freight Midday is the selected service.

January 2017

Description
Needs Based Shipping
• Apply user level promotion if eligible and include indication if user level promotion is applied in response.
• Support tracking number and its reference numbers on the pickup create request.
• Support a request to obtain Political Division values for Ireland, Hong Kong and UAE.

Description
Pickup Creation New Elements

- /PickupCreationRequest/TrackingDataWithReferenceNumber/
  - TrackingNumber
  - ReferenceNumber
- /PickupCreationResponse/RateResult/
  - /ChargeDetail/IncentedAmount
  - /GrandTotalOfAllIncentedCharge
  - /PreTaxTotalIncentedCharge

Pickup Rate New Elements

- /PickupRateRequest/UserLevelDiscountIndicator
- /PickupRateResponse/RateResult
  - /ChargeDetail/IncentedAmount
  - /GrandTotalOfAllIncentedCharge
  - /PreTaxTotalIncentedCharge

PickupGetPoliticalDivision1List New Container/Elements

- /PickupGetPoliticalDivision1ListRequest
  - /Request
  - /TransactionReference
    - /CustomerContext
  - /CountryCode
- /PickupGetPoliticalDivision1ListResponse
- /PickupGetPoliticalDivision1ListResponse/Response
    - /ResponseStatus
      - /Code
      - /Description
    - /Alert
      - /Code
      - /Description
    - /TransactionReference
      - /CustomerContext
  - /PoliticalDivision1

Description
New Error Codes
9510107Pickup Get Political Division 1 List Web service is not available.
9500715 The user level promotion discount has been applied to the pickup.
9500716 No user level promotion discount applied to the pickup.
9500717 User level promotion discount not valid for the pickup
9500719 The Pickup is not eligible for user level promotion discount
9500771 The user level promo discount only applies to certain payment methods.
9500772 No more than three reference number can be given for the shipment.
9500773 Missing or Invalid TrackingDataWithReferenceNumber/TrackingNumber
9500774 User level promotion rates are not available at this time.
For additional information, refer to Pickup Package Web Service Error Codes in the appendix.

Chapter 2: Understanding the Pickup API

Using the Pickup API, applications can schedule pickups, manage previously scheduled pickups, or cancel previously scheduled pickups.

There are 5 types of Pickup Web Service Requests/Responses within the Pickup Web Services Schema:

- Pickup Creation Request/Response – Used to create an on-call pickup.

- Pickup Rate Request/Response – Used to rate an on-call pickup.

- Pickup Cancel Request/Response – Used to cancel the on-call pickup that was created by the Pickup Creation Request.

- Pickup Pending Status Request/Response - Used to get the pending pickup status after the pickup is created.

- Pickup Get Service Center Facilities Request/Response - Used to retrieve UPS Facility location information including location address, phone number, SLIC, and hours of operation for pick-up and drop-off requests and only applies to UPS Worldwide Express Freight.

Business Rules

General

- 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.

- Only users that plan to ship packages manifested, tendered, and delivered by UPS can use the API.

- Any customers/developers abusing or data mining the API will have their access revoked.

- To access API documentation the user must have or create a UPS profile.

- To access testing and production sites the user must have an Access Key. To get an Access Key you must have a UPS profile and an associated shipping account. For additional information, refer to the *UPS Developer Kit User Guide*.

Pickup Package Rules

- Package shipments require a pickup to be scheduled via the Pickup API.

- To be granted production rights to the Pickup APIs please follow the steps in the Developer's Guides and return to UPS.com to complete approval and certification.

  📄 NOTE: Charges for pickups vary by country or territory. In some locales, there is no charge for a Pickup, whereas in other locales, charges may apply. For clients attempting to integrate with the Pickup Web Service, the suggested flow is recommended:

- Before creating an on-call pickup, it is suggested the client first rate the on-call pickup to get the detailed charge.

- If the total charge for a specific pickup is zero charge, then when attempting to schedule the pickup, it is not necessary to provide charge card, account, or other means as the payment method.

Pickup Services lets clients schedule a pick up for UPS packages. Effective January 2, 2010 UPS changed several aspects of its Pickup service.

- A pickup is now decoupled from the shipment process. A pickup request will be accepted and charged (if applicable) regardless of the number of packages or shipments in the pickup. If a pickup request continues to be submitted with each shipment using the old Shipment API, a pickup charge will be assessed for each pickup request.

- Pickup charges will be applied for all service levels in the United States and Puerto Rico. Pickup charges may be assessed in Canada and United Kingdom.

  📄 Note: A rating request should be submitted to determine in a pickup charge will apply.

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.

> 📄 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.

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.

CIE Behaviors

PickupRateRequest

Behaves the same in CIE and production. Returns the true on-call pickup rate.

PickupCreationRequest

- Test transactions that use payment by credit card. You must provide valid real-world credit card information. The card will not be charged.

- Test transactions using a shipper account. You must provide a valid production shipper account. The account will not be charged.

- Transactions expecting a third party payment based on providing a return tracking number must provide a valid production return 1Z. The Pickup web service will provide a canned response with a fixed on-call PRN "2929602E9CP".

PickupCancelRequest

- Test transactions cancelling via a PRN. You can provide any number as long is it meets the length requirement for the PRN field.

- Test transaction cancelling via a Smart account number. You can provide any account number as long it meets the field length requirement.

- Requests must pass existing validation rules.

- For cancellations of a Smart Pickup request, the Pickup web service will return:

  o Status code: "007"

  o Description: "Canceled"

  o Pickup Type: "02"

- For cancellations of an On-call Pickup request, the web service will return "01".

PickupPendingStatusRequest

Test transactions must provide a valid production Smart pickup account number. The Pickup web service will return a canned response for different pickup types.

Request Type	Response
Pickup type="01" (On-Call Pickup)	PRN ="2929AONCALL", StatusCode ="001", Description="Received at dispatch", etc.
Pickup type="02"(Smart Pickup)	PRN="AA29A0A3GWN", StatusCode="003", Description="Order successfullycompleted", etc.
Pickup type="03"	Both Smart Pickup and On-Call Pickup, will return all of the data listed above for types 01 and 02.

Integration Testing

All API URLs are case sensitive.

For integration testing, direct your Pickup Package Web Service to: https://wwwcie.ups.com/webservices/Pickup

Production

All API URLs are case sensitive.

Once testing is complete, direct your Pickup Package Web Service API to the production URL:

https://onlinetools.ups.com/webservices/Pickup

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/webservices/Pickup

Server Name:	PickupWS
Remote User:	Null
Server Port:	443
Server Name:	wwwcie.ups.com
Servlet Path:	/Pickup

Chapter 4: Pickup Creation 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.

PickupCreationRequest Top Level Containers
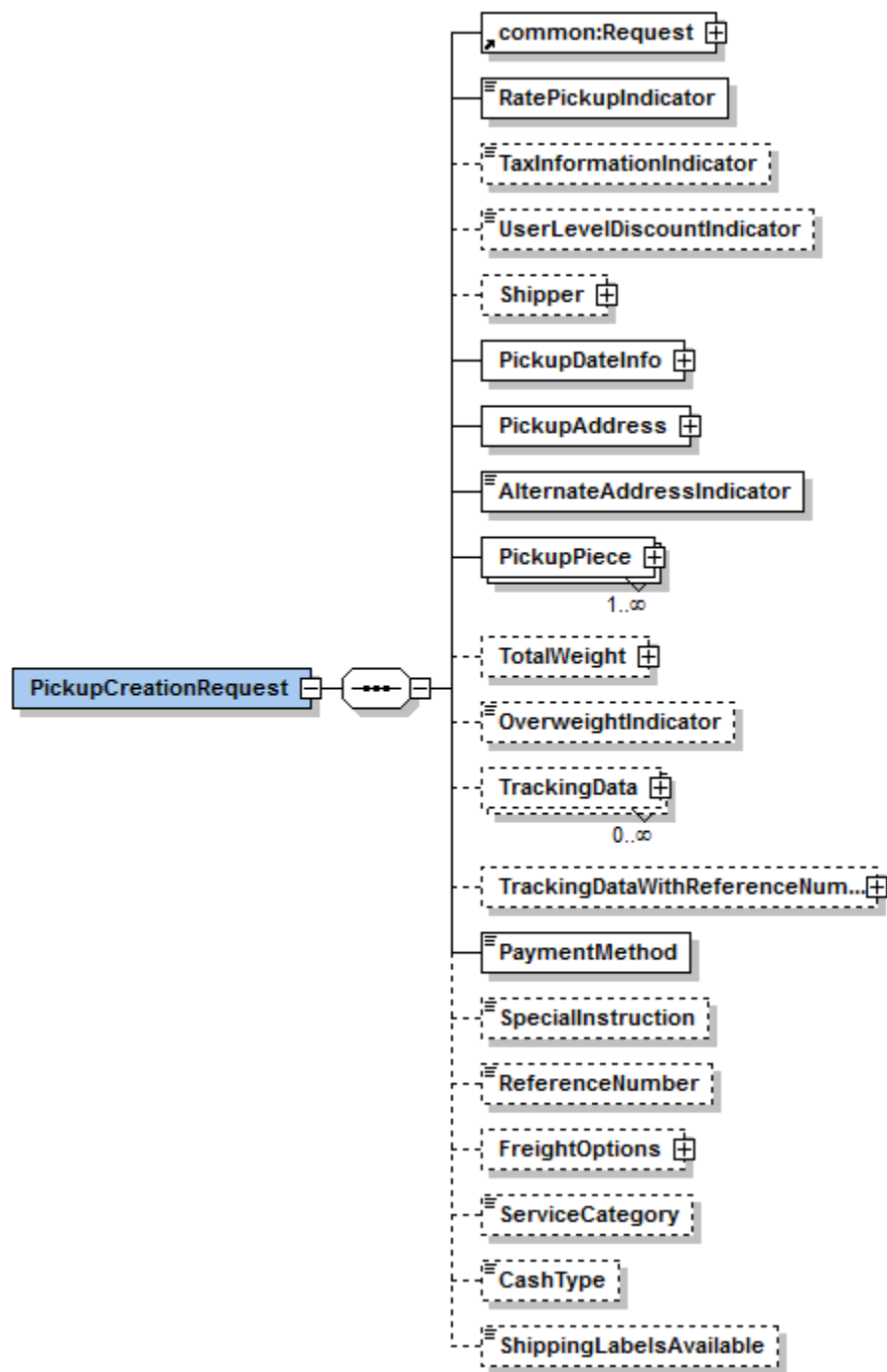
PickupCreationRequest XPath

Name	Constraint	Description
/PickupCreationRequest		
PickupCreationRequest	Required: Yes Type: Container Max Allowed: 1 Length: N/A	This request is for scheduling an on-call pickup

Request

Name	Constraint	Description
/PickupCreationRequest/Request		
Request	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Common element for all services
/PickupCreationRequest/Request/SubVersion		
SubVersion	Required: No Type: String Max Allowed: 1 Length: 4	When UPS introduces new elements in the response that are not associated with new request elements, Subversion is used. This ensures backward compatibility. To get such elements you need to have the right Subversion. The value of the subversion is explained in the Response element Description. Supported values: 1607, 1707 Example: Itemized Charges are returned only when the Subversion element is present and greater than or equal to '1601'. Format: YYMM = Year and month of the release. Example: 1601 = 2016 January
/PickupCreationRequest/Request/TransactionReference		
TransactionReference	Required: No Type: Container Max Allowed: 1 Length: N/A	Transaction Reference Container
/PickupCreationRequest/Request/TransactionReference/CustomerContext		
CustomerContext	Required: No Type: String Max Allowed: 1 Length: 1..512	The client uses CustomerContext to synchronize request/response pairs. CustomerContext can contain any information the client requires. As long as it is valid XML it is echoed back by the server.

RatePickupIndicator

Name	Constraint	Description
/PickupCreationRequest/RatePickupIndicator		
RatePickupIndicator	Required: Yes Type: String Max Allowed: 1 Length: 1	Indicates whether to rate the on-call pickup or not. Valid values: Y = Rate this pickup N = Do not rate this pickup (default)

TaxInformationIndicator

Name	Constraint	Description
/PickupCreationRequest/TaxInformationIndicator		
TaxInformationIndicator	Required: No Type: String Max Allowed: 1 Length: 1	Indicates whether to return detailed taxes for the on-call pickups. Valid values: Y = Rate this pickup with taxes N = Do not rate this pickup with taxes (default)

UserLevelDiscountIndicator

Name	Constraint	Description
/PickupCreationRequest/UserLevelDiscountIndicator		
UserLevelDiscountIndicator	Required: No Type: String Max Allowed: 1 Length: 1	Indicates whether to return user level promo discount for the on-call pickups. Valid values: Y = Rate this pickup with user level promo discount N = Do not rate this pickup with user level promo discount(default)

Shipper

Name	Constraint	Description
/PickupCreationRequest/Shipper		
Shipper	Required: Cond Type: Container Max Allowed: 1 Length: N/A	On-call pickup shipper or requestor information. Must provide when choose to pay the pickup by shipper account number. It is optional if the shipper chooses any other payment method. However, it is highly recommended to provide if available.
/PickupCreationRequest/Shipper/Account		
Account	Required: Cond Type: Container Max Allowed: 1 Length: N/A	Shipper account information. Must provide when choose to pay the pickup by shipper account number.
/PickupCreationRequest/Shipper/Account/AccountNumber		
AccountNumber	Required: Yes Type: String Max Allowed: 1 Length: 6 or 10	UPS account number. Shipper's (requester of the pickup) UPS account number
/PickupCreationRequest/Shipper/Account/AccountCountryCode		
AccountCountryCode	Required: Yes Type: String Max Allowed: 1 Length: 2	Country or Territory code as defined by ISO-3166. Refer to Country or Territory Codes in the Appendix for valid values.
/PickupCreationRequest/Shipper/ChargeCard		
ChargeCard	Required: Cond Type: Container Max Allowed: 1 Length: N/A	Container for Charge Card payment method.

Name	Constraint	Description
		Required if Payment method is 03. Credit/Charge card payment is valid for US, CA, PR and GB origin pickups.
/PickupCreationRequest/Shipper/ChargeCard/CardHolderName		
CardHolderName	Required: No Type: String Max Allowed: 1 Length: 1..22	Charge card holder name. If the name is not provided, defaults to "No Name Provided".
/PickupCreationRequest/Shipper/ChargeCard/CardType		
CardType	Required: Yes Type: String Max Allowed: 1 Length: 2	Charge card type. Valid values: 01 = American Express 03 = Discover 04 = Mastercard 06 = VISA Discover card Pickup country US only.
/PickupCreationRequest/Shipper/ChargeCard/CardNumber		
CardNumber	Required: Yes Type: String Max Allowed: 1 Length: 9..16	Charge card number. For Privileged clients, this element must be tokenized card number.
/PickupCreationRequest/Shipper/ChargeCard/ExpirationDate		
ExpirationDate	Required: Yes Type: String Max Allowed: 1 Length: 6	Credit card expiration date. Format: yyyyMM yyyy = 4 digit year, valid value current year - 10 years. MM = 2 digit month, valid values 01-12
/PickupCreationRequest/Shipper/ChargeCard/SecurityCode		
SecurityCode	Required: Yes 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.
/PickupCreationRequest/Shipper/ChargeCard/CardAddress		
CardAddress	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Container to hold the Charge card address.
/PickupCreationRequest/Shipper/ChargeCard/CardAddress/AddressLine		
AddressLine	Required: No Type: String Max Allowed: 3 Length: 1..35	Address Lines of the credit card billing address. Max of three address lines can be provided.
/PickupCreationRequest/Shipper/ChargeCard/CardAddress/City		
City	Required: No Type: String Max Allowed: 1 Length: 1..50	Charge card billing city
/PickupCreationRequest/Shipper/ChargeCard/CardAddress/StateProvince		
StateProvince	Required: No Type: String	Charge card billing State province code

Name	Constraint	Description
	Max Allowed: 1 Length: 1..50	
/PickupCreationRequest/Shipper/ChargeCard/CardAddress/PostalCode		
PostalCode	Required: Cond Type: String Max Allowed: 1 Length: 1..8	Charge card billing address postal code. This is a required field for postal countries or territories.
/PickupCreationRequest/Shipper/ChargeCard/CardAddress/CountryCode		
CountryCode	Required: Yes Type: String Max Allowed: 1 Length: 2	Charge card billing address country or territory code defined by ISO-3166. Upper-case two letter string. For Discover card it should be US.

PickupDateInfo

Name	Constraint	Description
/PickupCreationRequest/PickupDateInfo		
PickupDateInfo	Required: Yes Type: Container Max Allowed: 1 Length: N/A	The container of desired pickup date
/PickupCreationRequest/PickupDateInfo/CloseTime		
CloseTime	Required: Yes Type: String Max Allowed: 1 Length: 4	Pickup location's local close time. - User provided Close Time must be later than the Earliest Allowed Customer Close Time. - Earliest Allowed Customer Close Time is defined by UPS pickup operation system. - CloseTime minus ReadyTime must be greater than the LeadTime. - LeadTime is determined by UPS pickup operation system. LeadTime is the minimum amount of time UPS requires between customer's request for a pickup and driver arriving at the location for the pickup. Format: HHmm Hour: 0-23 Minute: 0-59
/PickupCreationRequest/PickupDateInfo/ReadyTime		
ReadyTime	Required: Yes Type: String Max Allowed: 1 Length: 4	Pickup location's local ready time. ReadyTime means the time when your shipment(s) can be ready for UPS to pick up. - User provided ReadyTime must be earlier than CallByTime. - CallByTime is determined by UPS pickup operation system. CallByTime is the Latest time a Customer can call UPS or self-serve on UPS.com and complete a Pickup Request and UPS can still make the Pickup service request. - If ReadyTime is earlier than current local time, UPS uses the current local time as the ReadyTime. Format: HHmm

Name	Constraint	Description
		Hour: 0-23 Minute: 0-59
/PickupCreationRequest/PickupDateInfo/PickupDate		
PickupDate	Required: Yes Type: String Max Allowed: 1 Length: 8	Local pickup date of the location. Format: yyyyMMdd yyyy = Year Appliable MM = 01– 12 dd = 01–31

PickupAddress

Name	Constraint	Description
/PickupCreationRequest/PickupAddress		
PickupAddress	Required: Yes Type: Container Max Allowed: 1 Length: N/A	The container of pickup address.
/PickupCreationRequest/PickupAddress/CompanyName		
CompanyName	Required: Yes Type: String Max Allowed: 1 Length: 1..27	Company name
/PickupCreationRequest/PickupAddress/ContactName		
ContactName	Required: Yes Type: String Max Allowed: 1 Length: 1..22	Name of contact person
/PickupCreationRequest/PickupAddress/AddressLine		
AddressLine	Required: Yes Type: String Max Allowed: 1 Length: 1..73	Detailed street address. For Jan. 2010 release, only one AddressLine is allowed
/PickupCreationRequest/PickupAddress/Room		
Room	Required: No Type: String Max Allowed: 1 Length: 1..8	Room number
/PickupCreationRequest/PickupAddress/Floor		
Floor	Required: No Type: String Max Allowed: 1 Length: 1..3	Floor number
/PickupCreationRequest/PickupAddress/City		
City	Required: Yes Type: String Max Allowed: 1 Length: 1..50	City or equivalent
/PickupCreationRequest/PickupAddress/StateProvince		
StateProvince	Required: Cond Type: String Max Allowed: 1 Length: 1..50	State or province for postal countries or territories; county for Ireland (IE) and district code for Hong Kong (HK)
/PickupCreationRequest/PickupAddress/Urbanization		
Urbanization	Required: No Type: String Max Allowed: 1 Length: 1..50	Barrio for Mexico (MX) Urbanization for Puerto Rico (PR) Shire for United Kingdom (UK)
/PickupCreationRequest/PickupAddress/PostalCode		
PostalCode	Required: Cond Type: String Max Allowed: 1 Length: 1..8	Postal code or equivalent for postal countries or territories.

Name	Constraint	Description
/PickupCreationRequest/PickupAddress/CountryCode		
CountryCode	Required: Yes Type: String Max Allowed: 1 Length: 2	The pickup country or territory code as defined by ISO-3166. Refer to Country or Territory Codes in the Appendix for valid values.
/PickupCreationRequest/PickupAddress/ResidentialIndicator		
ResidentialIndicator	Required: Yes Type: String Max Allowed: 1 Length: 1	Indicates if the pickup address is commercial or residential. Valid values: Y = Residential address N = Non-residential (Commercial) address (default)
/PickupCreationRequest/PickupAddress/PickupPoint		
PickupPoint	Required: No Type: String Max Allowed: 1 Length: 1..11	The specific spot to pickup at the address.
/PickupCreationRequest/PickupAddress/Phone		
Phone	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Contact telephone number.
/PickupCreationRequest/PickupAddress/Phone/Number		
Number	Required: Yes Type: String Max Allowed: 1 Length: 1..25	Phone number
/PickupCreationRequest/PickupAddress/Phone/Extension		
Extension	Required: No Type: String Max Allowed: 1 Length: 1..10	Phone extension

AlternateAddressIndicator

Name	Constraint	Description
/PickupCreationRequest/AlternateAddressIndicator		
AlternateAddressIndicator	Required: Yes Type: String Max Allowed: 1 Length: 1	Indicates if pickup address is a different address than that specified in a customer's profile. Valid values: Y = Alternate address N = Original pickup address (default)

PickupPiece

Name	Constraint	Description
/PickupCreationRequest/PickupPiece		
PickupPiece	Required: Yes Type: Container Max Allowed: UNB Length: N/A	The container providing the information about how many items should be picked up. The total number of return and forwarding packages cannot exceed 9,999.
/PickupCreationRequest/PickupPiece/ServiceCode		
ServiceCode	Required: Yes Type: String Max Allowed: 1 Length: 3	Refer to Service Codes in the Appendix for valid values.
/PickupCreationRequest/PickupPiece/Quantity		
Quantity	Required: Yes Type: String Max Allowed: 1 Length: 1..3	Number of pieces to be picked up. Max per service: 999
/PickupCreationRequest/PickupPiece/DestinationCountryCode		
DestinationCountryCode	Required: Yes Type: String Max Allowed: 1 Length: 2	The destination country or territory code as defined by ISO-3166. Refer to Country or Territory Codes in the Appendix for valid values.
/PickupCreationRequest/PickupPiece/ContainerCode		
ContainerCode	Required: Yes Type: String Max Allowed: 1 Length: 2	Container type. Valid values: 01 = PACKAGE 02 = UPS LETTER 03 = PALLET Note: 03 is used for only WWEF services

TotalWeight

Name	Constraint	Description
/PickupCreationRequest/TotalWeight		
TotalWeight	Required: No Type: Container Max Allowed: 1 Length: N/A	Container for the total weight of all the items.
/PickupCreationRequest/TotalWeight/Weight		
Weight	Required: Yes Type: String Max Allowed: 1 Length: 6	The weight of the package. One decimal digit is allowed. Example: 10.9
/PickupCreationRequest/TotalWeight/UnitOfMeasurement		
UnitOfMeasurement	Required: Yes Type: String Max Allowed: 1 Length: 3	The code representing the unit of measurement associated with the package. LBS = Pounds KGS = Kilograms

OverweightIndicator

Name	Constraint	Description
/PickupCreationRequest/OverweightIndicator		
OverweightIndicator	Required: Cond Type: String Max Allowed: 1 Length: 1	Indicates if at least any package is over 70 lbs or 32 kgs. Valid values: Y = Over weight N = Not over weight (default)

TrackingData

Name	Constraint	Description
/PickupCreationRequest/TrackingData		
TrackingData	Required: No Type: Container Max Allowed: 30 Length: N/A	Container for Return Service and Forward Tracking Numbers. Accept no more than 30 TrackingData. TrackingDataWithReferenceNumber and TrackingData container cannot be present at the same time.
/PickupCreationRequest/TrackingData/TrackingNumber		
TrackingNumber	Required: No Type: String Max Allowed: 1 Length: 18	Tracking number for return shipment or forward shipment packages.

TrackingDataWithReferenceNumber

Name	Constraint	Description
/PickupCreationRequest/TrackingDataWithReferenceNumber		
TrackingDataWithReferenceNumber	Required: No Type: Container Max Allowed: 1 Length: N/A	Container for Tracking Number with its associated reference numbers. This container should be populated to provide visibility into shipment tied to pickup being scheduled. TrackingDataWithReferenceNumber and TrackingData container cannot be present at the same time.
/PickupCreationRequest/TrackingDataWithReferenceNumber/TrackingNumber		
TrackingNumber	Required: Yes* Type: String Max Allowed: 1 Length: 18	Tracking number for shipment packages.
/PickupCreationRequest/TrackingDataWithReferenceNumber/ReferenceNumber		
ReferenceNumber	Required: No Type: String Max Allowed: 3 Length: 1..35	The reference number associated with the tracking number.

PaymentMethod

Name	Constraint	Description	Validation
/PickupCreationRequest/PaymentMethod			
PaymentMethod	Required: Yes Type: String Max Allowed: 1 Length: 2	The payment method to pay for this on call pickup. 00 = No payment needed 01 = Pay by shipper account 03 = Pay by charge card 04 = Pay by 1Z tracking number 05 = Pay by check or money order 06 = Cash(applicable only for these countries or territories - BE,FR,DE,IT,MX,NL,PL,ES,GB,CZ,HU,FI,NO) 07=Pay by PayPal	For countries or territories and (or) zip codes where pickup is free of charge, please submit 00, means no payment needed as payment method. - If 01, 09, or 10 is the payment method, then ShipperAccountNumber and ShipperAccount CountryCode must be provided. - If 03 is selected, then CreditCard information should be provided. - If 04 is selected, then the shipper agreed to pay for the pickup packages. - If 05 is selected, then the shipper will pay for the pickup packages with a check or money order.

SpecialInstruction

Name	Constraint	Description
/PickupCreationRequest/SpecialInstruction		
SpecialInstruction	Required: No Type: String Max Allowed: 1 Length: 1..57	Special handling instruction from the customer.

ReferenceNumber

Name	Constraint	Description
/PickupCreationRequest/ReferenceNumber		
ReferenceNumber	Required: No Type: String Max Allowed: 1 Length: 1..35	Information entered by a customer for Privileged reference.

FreightOptions

Name	Constraint	Description
/PickupCreationRequest/FreightOptions		
FreightOptions	Required: No Type: Container Max Allowed: 1 Length:	Container will be used to indicate Service options, add optional Original service center, destination address and shipment details related to the UPS Worldwide Express Freight and UPS Worldwide Express Freight Midday.
/PickupCreationRequest/FreightOptions/ShipmentServiceOptions		

Name	Constraint	Description
ShipmentServiceOptions	Required: No Type: Container Max Allowed: 1 Length: N/A	Supports various optional indicators
/PickupCreationRequest/FreightOptions/ShipmentServiceOptions/OriginLiftGateIndicator		
OriginLiftGateIndicator	Required: Cond Type: String Max Allowed: 1 Length: 0	Presence indicates OriginLiftGateRequiredIndicator is present. Conditionally requirements. Must not be present if DropOffAtUPSFacilityIndicator is true
/PickupCreationRequest/FreightOptions/ShipmentServiceOptions/DropoffAtUPSFacilityIndicator		
DropoffAtUPSFacilityIndicator	Required: Cond Type: String Max Allowed: 1 Length: 0	Identifies service center location information for Origin List of UPS Facilities.
/PickupCreationRequest/FreightOptions/ShipmentServiceOptions/HoldForPickupIndicator		
HoldForPickupIndicator	Required: Cond Type: String Max Allowed: 1 Length: 0	Identifies service center location information for Destination of UPS Facilities.
/PickupCreationRequest/FreightOptions/OriginServiceCenterCode		
OriginServiceCenterCode	Required: Cond Type: String Max Allowed: 1 Length: 1..5	Origin SLIC. This will be obtained from submitting a pickup service center request. See PickupGetFacilitiesServiceCenterRequest.
/PickupCreationRequest/FreightOptions/OriginServiceCountryCode		
OriginServiceCountryCode	Required: Cond Type: String Max Allowed: 1 Length: 2	Country or territory of Service Center SLIC chosen to drop off.
/PickupCreationRequest/FreightOptions/DestinationAddress		
DestinationAddress	Required: No Type: Container Max Allowed: 1 Length: N/A	Destination Address Container.
/PickupCreationRequest/FreightOptions/DestinationAddress/City		
City	Required: Cond Type: String Max Allowed: 1 Length: 1..50	The city of pickup address if available. It is required for non-postal country Ireland (IE).
/PickupCreationRequest/FreightOptions/DestinationAddress/StateProvince		
StateProvince	Required: Cond Type: String Max Allowed: 1 Length: 1..50	1. It means district code for Hong Kong (HK) 2. It means county for Ireland (IE) 3. It means state or province for all the postal countries or territories. It is required for non-postal countries or territories including HK and IE.
/PickupCreationRequest/FreightOptions/DestinationAddress/PostalCode		
PostalCode	Required: Cond Type: String	Postal Code for postal countries or territories.

Name	Constraint	Description
	Max Allowed: 1 Length: 1..8	It does not apply to non-postal countries or territories such as IE and HK
/PickupCreationRequest/FreightOptions/DestinationAddress/CountryCode		
CountryCode	Required: Yes Type: String Max Allowed: 1 Length: 1..3	The pickup country or territory code as defined by ISO-3166. Refer to Country or Territory Codes in the Appendix for valid values. Upper-case two-letter string.
/PickupCreationRequest/FreightOptions/ShipmentDetail		
ShipmentDetail	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Refers to the ShipmentDetail Container under Freight Options
/PickupCreationRequest/FreightOptions/ShipmentDetail/HazmatIndicator		
HazmatIndicator	Required: Cond Type: String Max Allowed: 1 Length: 0	Indicates hazardous materials
/PickupCreationRequest/FreightOptions/ShipmentDetail/PalletInformation		
PalletInformation	Required: Cond Type: Container Max Allowed: 1 Length: N/A	Pallet Details.
/PickupCreationRequest/FreightOptions/ShipmentDetail/PalletInformation/Dimensions		
Dimensions	Required: No Type: Container Max Allowed: 1 Length: N/A	Dimensions of largest pallet
/PickupCreationRequest/FreightOptions/ShipmentDetail/PalletInformation/Dimensions/UnitOfMeasurement		
UnitOfMeasurement	Required: Yes Type: Container Max Allowed: 1 Length: N/A	The code representing the unit of measurement associated with the package.
/PickupCreationRequest/FreightOptions/ShipmentDetail/PalletInformation/Dimensions/UnitOfMeasurement/Code		
Code	Required: Yes Type: String Max Allowed: 1 Length: 2	IN = Inches CM = Centimeters
/PickupCreationRequest/FreightOptions/ShipmentDetail/PalletInformation/Dimensions/UnitOfMeasurement/Description		
Description	Required: No Type: String Max Allowed: 1 Length: 1..35	See Code above.
/PickupCreationRequest/FreightOptions/ShipmentDetail/PalletInformation/Dimensions/Length		
Length	Required: Yes Type: String Max Allowed: 1 Length: N/A	Dimension length of pallet.
/PickupCreationRequest/FreightOptions/ShipmentDetail/PalletInformation/Dimensions/Width		
Width	Required: Yes Type: String	Dimension width of pallet.

Name	Constraint	Description
	Max Allowed: 1 Length: N/A	
/PickupCreationRequest/FreightOptions/ShipmentDetail/PalletInformation/Dimensions/Height		
Height	Required: Yes Type: String Max Allowed: 1 Length: N/A	Dimension height of pallet.

ServiceCategory

Name	Constraint	Description
/PickupCreationRequest/ServiceCategory		
ServiceCategory	Required: No Type: String Max Allowed: 1 Length: 2	Service Category. Applicable to the following countries or territories: BE, FR, DE, IT, MX, NL, PL, ES, GB Valid values: 01 - domestic (default) 02 - international 03 - transborder

CashType

Name	Constraint	Description
/PickupCreationRequest/CashType		
CashType	Required: No Type: String Max Allowed: 1 Length: 2	Describes the type of cash funds that the driver will collect. Applicable to the following countries or territories: BE,FR,DE,IT,MX,NL,PL,ES,GB,CZ,HU,FI,NO Valid values: 01 - Pickup only (default) 02 - Transportation only 03 - Pickup and Transportation

ShippingLabelsAvailable

Name	Constraint	Description
/PickupCreationRequest/ShippingLabelsAvailable		
ShippingLabelsAvailable	Required: No Type: String Max Allowed: 1 Length: 1	This element should be set to "Y" in the request to indicate that user has pre-printed shipping labels for all the packages, otherwise this will be treated as false.

PickupCreationResponse Top Level Containers
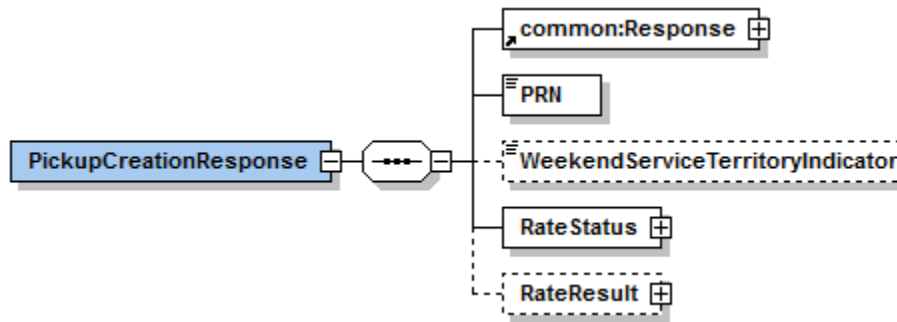
PickupCreationResponse XPath

Name	Constraint	Description
/PickupCreationResponse		
PickupCreationResponse	Required: Cond Type: Container Max Allowed: 1 Length: N/A	The response for scheduling an on-call pickup.

Response

Name	Constraint	Description
/PickupCreationResponse/Response		
Response	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Response Container.
/PickupCreationResponse/Response/ResponseStatus		
ResponseStatus	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Response Status Container.
/PickupCreationResponse/Response/ResponseStatus/Code		
Code	Required: Yes Type: String Max Allowed: 1 Length: 1	Identifies the success of the transaction. 1 = Success
/PickupCreationResponse/Response/ResponseStatus/Description		
Description	Required: Yes Type: String Max Allowed: 1 Length: 1..35	Describes Response Status Code.
/PickupCreationResponse/Response/Alert		
Alert	Required: Type: Container Max Allowed: UNB Length: N/A	Alert Container. There can be zero to many alert containers with code and description

Name	Constraint	Description
/PickupCreationResponse/Response/Alert/Code		
Code	Required: Yes Type: String Max Allowed: 1 Length: 1..10	Warning code returned by the system.
/PickupCreationResponse/Response/Alert/Description		
Description	Required: Yes Type: String Max Allowed: 1 Length: 1..150	Warning messages returned by the system.
/PickupCreationResponse/Response/TransactionReference		
TransactionReference	Required: No Type: Container Max Allowed: 1 Length: N/A	Transaction Reference Container.
/PickupCreationResponse/Response/TransactionReference/CustomerContext		
CustomerContext	Required: No Type: String Max Allowed: 1 Length: 1..512	The CustomerContext Information that is echoed during response.

PRN

Name	Constraint	Description
/PickupCreationResponse/PRN		
PRN	Required: Yes Type: String Max Allowed: 1 Length: 11	Pickup Request Number generated by UPS pickup system when a successful pickup is scheduled. Same PRN will be returned if a pickup request already exists for a pickup address/ point.

WeekendServiceTerritoryIndicator

Name	Constraint	Description
/PickupCreationResponse/WeekendServiceTerritoryIndicator		
WeekendServiceTerritoryIndicator	Required: Cond Type: String Max Allowed: 1 Length: 1	Indicates if the pickup address qualifies for WST (Weekend Service Territory). Returned if the pickup date is Saturday and subversion greater or equal to 1607. Valid values: Y = WST N = Non-WST

RateStatus

Name	Constraint	Description
/PickupCreationResponse/RateStatus		
RateStatus	Required: Yes Type: Container Max Allowed: 1 Length: N/A	The rating result of on-call pickup
/PickupCreationResponse/RateStatus/Code		
Code	Required: Yes Type: String Max Allowed: 1 Length: 2	The rating status. 01 = Rate available 02 = Rate not available 03 = Rate not apply 04 = Rate not requested - If 01 is returned, then OnCallPickupRateResult will also be returned with rate details. - If 02 is returned, then OnCallPickupRateResult will not be returned. - If 03 is returned, then OnCallPickupRateResult will not be returned. The rate option is not appliable to this return pickup. The requester will not be charged. - If 04 is returned, then OnCallPickupRateResult will not be returned. The requester did not ask for rating this on-call pickup.
/PickupCreationResponse/RateStatus/Description		
Description	Required: No Type: String Max Allowed: 1 Length: 1..35	The matching description of rating status code (see above).

RateResult

Name	Constraint	Description
/PickupCreationResponse/RateResult		
RateResult	Required: Cond Type: Container Max Allowed: 1 Length: N/A	The result of rating on-call pickup. It correlates to rate status code 01

Name	Constraint	Description
/PickupCreationResponse/RateResult/Disclaimer		
Disclaimer	Required: No Type: Container Max Allowed: 1 Length: N/A	Container to hold Disclaimer message applicable to taxes and charges. Available only when tax information is requested.
/PickupCreationResponse/RateResult/Disclaimer/Code		
Code	Required: Yes* Type: String Max Allowed: 1 Length: 2	Disclaimer code. Valid values: 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.
/PickupCreationResponse/RateResult/Disclaimer/Description		
Description	Required: Yes* Type: String Max Allowed: 1 Length: 1..512	Description of Disclaimer.
/PickupCreationResponse/RateResult/RateType		
RateType	Required: Cond Type: String Max Allowed: 1 Length: 2	Indicates this pickup is rated as same-day or future-day pickup. SD = Same-day Pickup FD = Future-day Pickup
/PickupCreationResponse/RateResult/CurrencyCode		
CurrencyCode	Required: Cond Type: String Max Allowed: 1 Length: 3	IATA currency codes for the pickup charge. Such as USD
/PickupCreationResponse/RateResult/ChargeDetail		
ChargeDetail	Required: Cond Type: Container Max Allowed: 10 Length: N/A	Detailed charges
/PickupCreationResponse/RateResult/ChargeDetail/ChargeCode		
ChargeCode	Required: Yes Type: String Max Allowed: 1 Length: 1	Indicate the general charge type A = ACCESSORIAL TYPE. B = BASE CHARGE TYPE S = SURCHARGE TYPE

Name	Constraint	Description
/PickupCreationResponse/RateResult/ChargeDetail/ChargeDescription		
ChargeDescription	Required: No Type: String Max Allowed: 1 Length: 1..100	Description of each charge. The possible descriptions are: BASE CHARGE EXTENDED AREA SURCHARGE FUEL SURCHARGE REMOTE AREA SURCHARGE RESIDENTIAL SURCHARGE SATURDAY ON-CALL STOP CHARGE
/PickupCreationResponse/RateResult/ChargeDetail/ChargeAmount		
ChargeAmount	Required: Yes Type: String Max Allowed: 1 Length: 8.2	Monetary value of the charge.
/PickupCreationResponse/RateResult/ChargeDetail/IncentedAmount		
IncentedAmount	Required: No Type: String Max Allowed: 1 Length: 8.2	Monetary value of the incented charge. Only present if 1. UserLevelDiscountIndicator = Y and User Level Promotion is applied to the pickup or 2 .if any incentive rate is applied to the pickup and SubVersion on the request is greater than or equal to 1707.
/PickupCreationResponse/RateResult/ChargeDetail/TaxAmount		
TaxAmount	Required: No Type: String Max Allowed: 1 Length: 8.2	Monetary value of the tax if apply.
/PickupCreationResponse/RateResult/TaxCharges		
TaxCharges	Required: No Type: Container Max Allowed: UNB Length: N/A	Container to hold taxes when, detailed taxes are request via RateTaxIndicator.
/PickupCreationResponse/RateResult/TaxCharges/Typedsfsfd		
Type	Required: Yes* Type: String Max Allowed: 1 Length: 3	Type of Tax code. Valid values: ALV, BTW, DDS, DDV, DPH, FPA, GST, IVA, IVA1, IVA2, IVA3, KM, MOMS, MWST, PDV, PST, PVM, PVN, QST, TVA, VAT, VSK.
/PickupCreationResponse/RateResult/TaxCharges/MonetaryValue		
MonetaryValue	Required: Yes* Type: String Max Allowed: 1 Length: 8..2	Monetary value of the tax.
/PickupCreationResponse/RateResult/TotalTax		
TotalTax	Required: No Type: String Max Allowed: 1 Length: 8..2	The sum of all taxes

Name	Constraint	Description
/PickupCreationResponse/RateResult/GrandTotalOfAllCharge		
GrandTotalOfAllCharge	Required: Yes Type: String Max Allowed: 1 Length: 8..2	The grand total of each charge and applied tax
/PickupCreationResponse/RateResult/GrandTotalOfAllIncentedCharge		
GrandTotalOfAllIncentedCharge	Required: No Type: String Max Allowed: 1 Length: 8..2	The grand total of each incented charge and applied tax. Only present if 1. UserLevelDiscountIndicator = Y and User Level Promotion is applied to the pickup or 2 .if any incentive rate is applied to the pickup and SubVersion on the request is greater than or equal to 1707.
/PickupCreationResponse/RateResult/PreTaxTotalCharge		
PreTaxTotalCharge	Required: No Type: String Max Allowed: 1 Length: 8..2	Total of charges before taxes. Only present when tax details requested in input.
/PickupCreationResponse/RateResult/PreTaxTotalIncentedCharge		
PreTaxTotalIncentedCharge	Required: No Type: String Max Allowed: 1 Length: 8..2	Total of incented charges before taxes. Only present if 1. UserLevelDiscountIndicator = Y and User Level Promotion is applied to the pickup or 2 .if any incentive rate is applied to the pickup and SubVersion on the request is greater than or equal to 1707.

Chapter 5: Pickup Get Service Center Facilities Elements and Details

PickupGetServiceCenterFacilitiesRequest Top Level Containers
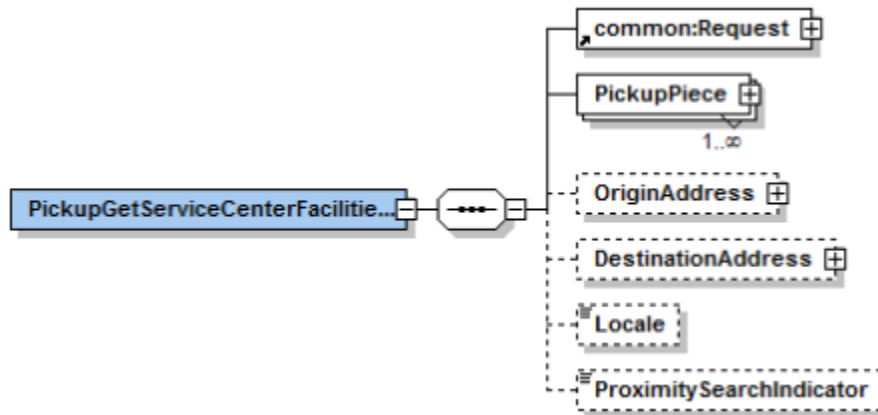
PickupGetServiceCenterFacilitiesRequest

Name	Constraint	Description
/PickupGetServiceCenterFacilitiesRequest		
PickupGetServiceCenterFacilitiesRequest	Required: Yes Type: Container Max Allowed: 1 Length: N/A	This request is to retrieve UPS Facility location information including location address, phone number, SLIC, and hours of operation for pick-up and drop-off requests

Request

Name	Constraint	Description
/PickupGetServiceCenterFacilitiesRequest/Request		
Request	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Container for the Request.
/PickupGetServiceCenterFacilitiesRequest/Request/TransactionReference		
TransactionReference	Required: No Type: Container Max Allowed: 1 Length: N/A	Transaction reference container.
/PickupGetServiceCenterFacilitiesRequest/Request/TransactionReference/CustomerContext		
CustomerContext	Required: No Type: String Max Allowed: 1 Length: 1..512	The client uses CustomerContext to synchronize request and 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.

PickupPiece

Name	Constraint	Description
/PickupGetServiceCenterFacilitiesRequest/PickupPiece		
PickupPiece	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Pickup Piece Container.
/PickupGetServiceCenterFacilitiesRequest/PickupPiece/ServiceCode		
ServiceCode	Required: Yes Type: String Max Allowed: 1 Length: 3	The service code. 96 = WWEF Required for WWEF shipments.
/PickupGetServiceCenterFacilitiesRequest/PickupPiece/ContainerCode		
ContainerCode	Required: Yes Type: String Max Allowed: 1 Length:	The container type 03 = PALLET Required for WWEF shipments.

OriginAddress

Name	Constraint	Description	Validation
/PickupGetServiceCenterFacilitiesRequest/OriginAddress			
OriginAddress	Required: Cond Type: Container Max Allowed: 1 Length: N/A	Indicates the address of the shipper to allow for the nearest Drop off facility Search.	Conditionally required for drop off location search.
/PickupGetServiceCenterFacilitiesRequest/OriginAddress/StreetAddress			
StreetAddress	Required: Cond Type: String Max Allowed: 1 Length: 1.....73	Indicates the address of the shipper to allow for the nearest Drop off facility Search.	Conditionally required if proximitySearchIndicator is present.
/PickupGetServiceCenterFacilitiesRequest/OriginAddress/City			
City	Required: Cond Type: String Max Allowed: 1 Length: 1...50	Indicates the address of the shipper to allow for the nearest Drop off facility Search	Conditionally required if proximitySearchIndicator is present.
/PickupGetServiceCenterFacilitiesRequest/OriginAddress/StateProvince			
StateProvince	Required: Cond Type: String Max Allowed: 1 Length: 1....50	Indicates the address of the shipper to allow for the nearest Drop off facility Search.	Conditionally required if proximitySearchIndicator is present and if country or territory is US/CA/IE/HK.
/PickupGetServiceCenterFacilitiesRequest/OriginAddress/PostalCode			
PostalCode	Required: Cond Type: String Max Allowed: 1 Length: 1..8	Indicates the address of the shipper to allow for the nearest Drop off facility Search	Conditionally required if proximitySearchIndicator is present and if country or territory has postal code.It does not apply to non-postal countries or territories such as IE and HK.

Name	Constraint	Description	Validation
/PickupGetServiceCenterFacilitiesRequest/OriginAddress/CountryCode			
CountryCode	Required: Yes Type: String Max Allowed: 1 Length: 2	Indicates the address of the shipper to allow for the nearest Drop off facility Search	
/PickupGetServiceCenterFacilitiesRequest/OriginAddress/OriginSearchCriteria			
OriginSearchCriteria	Required: Cond Type: Container Max Allowed: 1 Length: N/A	Origin Search Criteria Container	Required if Proximity SearchIndicator is present.
/PickupGetServiceCenterFacilitiesRequest/OriginAddress/OriginSearchCriteria/SearchRadius			
SearchRadius	Required: No Type: String Max Allowed: 1 Length: 3	Search Request range. Valied values: 1 to 200 Default: 200	
/PickupGetServiceCenterFacilitiesRequest/OriginAddress/OriginSearchCriteria/DistanceUnitOfMeasure			
DistanceUnitOfMeasure	Required: Yes* Type: String Max Allowed: 1 Length: 2	Unit of Measure	Required if ProximitySearchIndicator is present. Example: MI or KM
/PickupGetServiceCenterFacilitiesRequest/OriginAddress/OriginSearchCriteria/MaximumLocation			
MaximumLocation	Required: No Type: String Max Allowed: 1 Length: 3	Maximum Number of locations. Valied values: 1 to 100 Default: 100	

DestinationAddress

Name	Constraint	Description	Validation
/PickupGetServiceCenterFacilitiesRequest/DestinationAddress			
DestinationAddress	Required: Cond Type: Container Max Allowed: 1 Length: N/A	DestinationAddress container.	Conditionally required for pickup location search.
/PickupGetServiceCenterFacilitiesRequest/DestinationAddress/City			
City	Required: Cond Type: String Max Allowed: 1 Length: 1..50	Indicates the address of the consignee to allow for the nearest Pickup facility Search.	It is required for non-postal country Ireland (IE).
/PickupGetServiceCenterFacilitiesRequest/DestinationAddress/StateProvince			
StateProvince	Required: Cond Type: String Max Allowed: 1 Length: 1..50	Indicates the address of the consignee to allow for the nearest Pickup facility Search 1 = District code for Hong Kong (HK) 2 = County for Ireland (IE) 3 = State or province for all the postal countries or territories.	Required for non-postal countries or territories including HK and IE.

Name	Constraint	Description	Validation
/PickupGetServiceCenterFacilitiesRequest/DestinationAddress/PostalCode			
PostalCode	Required: Cond Type: String Max Allowed: 1 Length: 1..8	Indicates the address of the consignee to allow for the nearest Pickup facility Search.	It does not apply to non-postal countries or territories. Example: IE and HK.
/PickupGetServiceCenterFacilitiesRequest/DestinationAddress/CountryCode			
CountryCode	Required: Yes Type: String Max Allowed: 1 Length: 2	The pickup country or territory code as defined by ISO-3166. Refer to Country or Territory Codes in the Appendix for valid values.	

Locale

Name	Constraint	Description	Validation
/PickupGetServiceCenterFacilitiesRequest/Locale			
Locale	Required: Yes* Type: String Max Allowed: 1 Length: 5	Origin Country or Territory Locale.	Locale should be Origin Country or Territory. Example: en_US. The Last 50 instruction will be send based on this locale. Locale is required if ProximityIndicator is present for Drop Off facilities.

ProximitySearchIndicator

Name	Constraint	Description	Validation
/PickupGetServiceCenterFacilitiesRequest/ProximitySearchIndicator			
ProximitySearchIndicator	Required: No Type: String Max Allowed: 1 Length: 0	Proximity Indicator.	Indicates the user requested the proximity search for UPS Worldwide Express Freight and UPS Worldwide Express Freight Midday locations for the origin address and/or the airport code, and the sort code for destination address.

PickupGetServiceCenterFacilitiesResponse Top Level Containers

PickupGetServiceCenterFacilitiesResponse

Name	Constraint	Description
/PickupGetServiceCenterFacilitiesResponse		
PickupGetServiceCenterFacilitiesResponse	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Returns service center location information for Origin UPS Facilities and Destination Facilities

Response

Name	Constraint	Description	Validation
/PickupGetServiceCenterFacilitiesResponse/Response			
Response	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Container for response.	
/PickupGetServiceCenterFacilitiesResponse/Response/ResponseStatus			
ResponseStatus	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Container for response status	
/PickupGetServiceCenterFacilitiesResponse/Response/ResponseStatus/Code			
Code	Required: Yes Type: String Max Allowed: 1 Length: 1	Identifies the success of the transaction. 1=Success 0=failed	
/PickupGetServiceCenterFacilitiesResponse/Response/ResponseStatus/Description			
Description	Required: Yes Type: String Max Allowed: 1 Length: 1..35	Description.	
/PickupGetServiceCenterFacilitiesResponse/Response/Alert			
Alert	Required: Cond Type: Container Max Allowed: UNB Length: N/A	Container for Alerts.	
/PickupGetServiceCenterFacilitiesResponse/Response/Alert/Code			
Code	Required: Yes Type: String Max Allowed: 1 Length: 1..10	Alert code	

Name	Constraint	Description	Validation
/PickupGetServiceCenterFacilitiesResponse/Response/Alert/Description			
Description	Required: Yes Type: String Max Allowed: 1 Length: 1..35	Alert description.	
/PickupGetServiceCenterFacilitiesResponse/Response/TransactionReference			
TransactionReference	Required: No Type: Container Max Allowed: 1 Length: N/A	Transaction Reference Container	
/PickupGetServiceCenterFacilitiesResponse/Response/TransactionReference/CustomerContext			
CustomerContext	Required: No Type: String Max Allowed: 1 Length: 1..512	The CustomerContext Information that is echoed during response.	

ServiceCenterLocation

Name	Constraint	Description
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation		
ServiceCenterLocation	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Locations of the nearest Service Center for Dropoff and Pickup
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities		
DropOffFacilities	Required: No Type: Container Max Allowed: UNB Length: N/A	Returns information for DropOff Facilities. This includes name of facility, address, business hours, and SLIC.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/Name		
Name	Required: Yes Type: String Max Allowed: 1 Length: N/A	Name of the Facility
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/Address		
Address	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Address of the facility
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/Address/AddressLine		
AddressLine	Required: Yes Type: String Max Allowed: 3 Length: N/A	Address Line of the Facility

Name	Constraint	Description
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/Address/City		
City	Required: Yes Type: String Max Allowed: 1 Length: 1..50	Facilities City
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/Address/StateProvince		
StateProvince	Required: Yes Type: String Max Allowed: 1 Length: 1..50	Facility state or province code.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/Address/PostalCode		
PostalCode	Required: Yes Type: String Max Allowed: 1 Length: 8	Facility Postal Code
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/Address/CountryCode		
CountryCode	Required: Yes Type: String Max Allowed: 1 Length: 1..3	UPS Drop Off facility Country or Territory Code
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/Address/ResidentialIndicator		
ResidentialIndicator	Required: Yes Type: String Max Allowed: 1 Length: 1	Indicates if the pickup address is commercial or residential. Valid values: Y = Residential address N = Non-residential (Commercial) address (default)
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/SLIC		
SLIC	Required: Yes Type: String Max Allowed: 1 Length: 1..5	SLIC code for the UPS Drop off facility.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/Type		
Type	Required: Yes Type: String Max Allowed: 1 Length: 3	FRT for Freight or PKG for Package.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/Timezone		
Timezone	Required: Yes Type: String Max Allowed: 1 Length: 1..50	Facility's Timezone Format: America/New_York Asia/Hong_Kong Europe/London
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/Phone		
Phone	Required: Yes Type: String Max Allowed: 1 Length: 10	Phone Number of the Drop off Facility.

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Name	Constraint	Description
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/Fax		
Fax	Required: Yes Type: String Max Allowed: 1 Length: 10	Drop off Facilities Fax Number.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/FacilityTime		
FacilityTime	Required: Cond Type: Container Max Allowed: 1 Length: N/A	Facility Time Container.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/FacilityTime/DayOfWeek		
DayOfWeek	Required: Yes Type: Container Max Allowed: UNB Length: N/A	Facility Hours of Operation Container.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/FacilityTime/DayOfWeek/Day		
Day	Required: Yes Type: String Max Allowed: 1 Length: 10	Day of the week. Monday -Sunday
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/FacilityTime/DayOfWeek/EarliestDropOfforPickup		
EarliestDropOfforPickup	Required: No Type: String Max Allowed: 1 Length: 10	Earliest time that a customer can drop-off a package.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/FacilityTime/DayOfWeek/LatestDropOfforPickup		
LatestDropOfforPickup	Required: No Type: String Max Allowed: 1 Length: 10	Latest time that a customer can drop-off a package.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/FacilityTime/DayOfWeek/OpenHours		
OpenHours	Required: Yes Type: String Max Allowed: 1 Length: 20	Facility Open Hours. The latest local open time. Format: HHmm Hour: 0-23 Minute: 0-59
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/FacilityTime/DayOfWeek/CloseHours		
CloseHours	Required: Yes Type: String Max Allowed: 1 Length: 20	Facility Close Hours. The latest local close time. Format: HHmm Hour: 0-23 Minute: 0-59

| Name	Constraint	Description
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/FacilityTime/DayOfWeek/PrepTime		
PrepTime	Required: Cond Type: String Max Allowed: 1 Length: 20	Time required by the facility to prepare your shipment for movement.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/FacilityTime/DayOfWeek/LastDrop		
LastDrop	Required: Cond Type: String Max Allowed: 1 Length: 20	Cut-off time for drop off that day.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/OriginOrDestination		
OriginOrDestination	Required: Yes Type: String Max Allowed: 1 Length:	Type of Facility.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/LocalizedInstruction		
LocalizedInstruction	Required: No Type: Container Max Allowed: UNB Length: N/A	Localized Instruction Container. Localized instructions will be returned for drop off location search by proximity order.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/LocalizedInstruction/Locale		
Locale	Required: No Type: String Max Allowed: 1 Length: 5	Locale. Example: en_US.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/LocalizedInstruction/Last50ftInstruction		
Last50ftInstruction	Required: No Type: String Max Allowed: 1 Length: 1....750	Last 50ft instructions that relates to an available facility and depend on the locale passing in request. Last 50 feet instruction in the language asked in request or the English for that country or territory.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/Distance		
Distance	Required: No Type: Container Max Allowed: 1 Length: N/A	Distance from origin Distance will be retuned for drop off location search by proximity order.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/Distance/Value		
Value	Required: No Type: String Max Allowed: 1 Length: 6	Distance from origin address. Distance based on distance UOM in request. Numeric value up to 200, .2 decimal positions Distance will be retuned for drop off location search by proximity order.

Name	Constraint	Description
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/DropOffFacilities/Distance/UnitOfMeasurement		
UnitOfMeasurement	Required: No Type: String Max Allowed: 1 Length: 2	Unit Of Measure. Example: MI or KM
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities		
PickupFacilities	Required: No Type: Container Max Allowed: 1 Length: N/A	Returns information for Pickup Facilities. This includes name of facility, address, and business hours.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/Name		
Name	Required: Yes Type: String Max Allowed: 1 Length: N/A	Name of the facility
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/Address		
Address	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Address of the facility
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/Address/AddressLine		
AddressLine	Required: Yes Type: String Max Allowed: 3 Length: N/A	Address Line of the Facility.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/Address/City		
City	Required: Yes Type: String Max Allowed: 1 Length: 1..50	Facilities City.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/Address/StateProvince		
StateProvince	Required: Yes Type: String Max Allowed: 1 Length: 1..50	Facility state or province code.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/Address/PostalCode		
PostalCode	Required: Yes Type: String Max Allowed: 1 Length: 8	Facility Postal Code.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/Address/CountryCode		
CountryCode	Required: Yes Type: String Max Allowed: 1 Length: 1..3	UPS Pickup facility country or territory Code.

Name	Constraint	Description
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/Address/ResidentialIndicator		
ResidentialIndicator	Required: Yes Type: String Max Allowed: 1 Length: 1	Indicates if the pickup address is commercial or residential. Valid Values: Y = Residential address N = Non-residential (Commercial) address (default)
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/SLIC		
SLIC	Required: Yes Type: String Max Allowed: 1 Length: 1..5	SLIC code for the UPS Pickup facility
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/Type		
Type	Required: Yes Type: String Max Allowed: 1 Length: 3	Freight or Package.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/Timezone		
Timezone	Required: Yes Type: String Max Allowed: 1 Length: 1..50	Facility's Timezone. Format: America/New_York Asia/Hong_Kong Europe/London
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/Phone		
Phone	Required: Yes Type: String Max Allowed: 1 Length: 10	Phone Number of the Pickup Facility.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/Fax		
Fax	Required: Yes Type: String Max Allowed: 1 Length: 10	Pickup Facilities Fax Number.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/FacilityTime		
FacilityTime	Required: Cond Type: Container Max Allowed: 1 Length: N/A	Facility Time Container.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/FacilityTime/DayOfWeek		
DayOfWeek	Required: Yes Type: Container Max Allowed: UNB Length: N/A	Facility Hours of Operation Container.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/FacilityTime/DayOfWeek/Day		
Day	Required: Yes Type: String Max Allowed: 1 Length: 10	Day of the week. Mon-Sun

Name	Constraint	Description
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/FacilityTime/DayOfWeek/EarliestDropOfforPickup		
EarliestDropOfforPickup	Required: No Type: String Max Allowed: 1 Length: 10	Earliest time that a customer can pick up a package.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/FacilityTime/DayOfWeek/LatestDropOfforPickup		
LatestDropOfforPickup	Required: No Type: String Max Allowed: 1 Length: 10	Latest time that a customer can pick up a package.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/FacilityTime/DayOfWeek/OpenHours		
OpenHours	Required: Yes Type: String Max Allowed: 1 Length: 20	Facility Open Hours. The latest local open time. Format: HHmm Hour: 0-23 Minute: 0-59
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/FacilityTime/DayOfWeek/CloseHours		
CloseHours	Required: Yes Type: String Max Allowed: 1 Length: 20	Facility Close Hours. The latest local close time. Format: HHmm Hour: 0-23 Minute: 0-59
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/FacilityTime/DayOfWeek/PrepTime		
PrepTime	Required: Cond Type: String Max Allowed: 1 Length: 20	Preparation time for hold for pickup. Conditionally required if request is for hold for pickup.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/FacilityTime/DayOfWeek/LastDrop		
LastDrop	Required: Cond Type: String Max Allowed: 1 Length: 20	Latest time a package, requiring preparation can be dropped off (Close time - Prep time).
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/AirportCode		
AirportCode	Required: No Type: String Max Allowed: 1 Length: 3	AirPort Code for destination/pickup facility. Example: ATL (Atlanta) If Airport code is not present "---" will be returned.
/PickupGetServiceCenterFacilitiesResponse/ServiceCenterLocation/PickupFacilities/SortCode		
SortCode	Required: No Type: String Max Allowed: 1 Length: 2	Sort Code for destination/pickup facility. Example: V1

Chapter 6: Pickup Rate Elements and Details

PickupRateRequest Top Level Containers
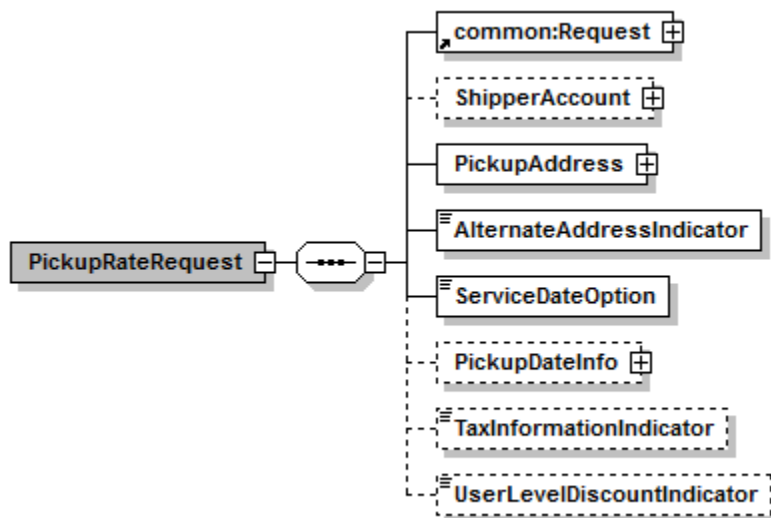
PickupRateRequest

Name	Constraint	Description
/PickupRateRequest		
PickupRateRequest	Required: Cond Type: Container Max Allowed: 1 Length: N/A	This request is used to rate an on-call pickup.

Request

Name	Constraint	Description
/PickupRateRequest/Request		
Request	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Common element for all services
/PickupRateRequest/Request/SubVersion		
SubVersion	Required: Type: String Max Allowed: 1 Length:	Indicates Pickup API to display the new release features in the response based on the release. See the Release Features section for the latest release date. Supported values: 1607,1707 Format: YYMM = Year and month of the release. Example: 1607 = 2016 July

Name	Constraint	Description
/PickupRateRequest/Request/TransactionReference		
TransactionReference	Required: No Type: Container Max Allowed: 1 Length: N/A	Transaction Reference Container
/PickupRateRequest/Request/TransactionReference/CustomerContext		
CustomerContext	Required: No Type: String Max Allowed: 1 Length: 1..512	The client uses CustomerContext to synchronize request and 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.

ShipperAccount

Name	Constraint	Description
/PickupRateRequest/ShipperAccount		
ShipperAccount	Required: No Type: Container Max Allowed: 1 Length: N/A	Shipper account information.
/PickupRateRequest/ShipperAccount/AccountNumber		
AccountNumber	Required: Yes* Type: String Max Allowed: 1 Length: 6 or 10	UPS account number. Shipper's (requester of the pickup) UPS account number.
/PickupRateRequest/ShipperAccount/AccountCountryCode		
AccountCountryCode	Required: Yes* Type: String Max Allowed: 1 Length: 2	Country or Territory code as defined by ISO-3166. Refer to Country or Territory Codes in the Appendix for valid values.

PickupAddress

Name	Constraint	Description
/PickupRateRequest/PickupAddress		
PickupAddress	Required: Yes Type: Container Max Allowed: 1 Length: N/A	The address to pick up the packages
/PickupRateRequest/PickupAddress/AddressLine		
AddressLine	Required: No Type: String Max Allowed: 1 Length: 1..73	Detailed street address. Beginning Jan. 2010 release, only one AddressLine is allowed.

Name	Constraint	Description
/PickupRateRequest/PickupAddress/City		
City	Required: Yes Type: String Max Allowed: 1 Length: 1..50	City or equivalent
/PickupRateRequest/PickupAddress/StateProvince		
StateProvince	Required: Yes Type: String Max Allowed: 1 Length: 1..50	State province code or equivalent
/PickupRateRequest/PickupAddress/PostalCode		
PostalCode	Required: Yes Type: String Max Allowed: 1 Length: 1..8	Postal code for countries or territories with postal codes.
/PickupRateRequest/PickupAddress/CountryCode		
CountryCode	Required: Yes Type: String Max Allowed: 1 Length: 2	Upper-case two-char long country or territory code as defined by ISO-3166. Refer to Country or Territory Codes in the Appendix for valid values.
/PickupRateRequest/PickupAddress/ResidentialIndicator		
ResidentialIndicator	Required: Yes Type: String Max Allowed: 1 Length: 1	Indicates if the pickup address is commercial or residential. Valid values: Y = Residential address N = Non-residential (Commercial) address (default)

AlternateAddressIndicator

Name	Constraint	Description
/PickupRateRequest/AlternateAddressIndicator		
AlternateAddressIndicator	Required: Yes Type: String Max Allowed: 1 Length: 1	Indicates if the pickup address is a different address than that specified in customer's profile. Valid values: Y = Alternate address N = Original pickup address (default)

ServiceDateOption

Name	Constraint	Description
/PickupRateRequest/ServiceDateOption		
ServiceDateOption	Required: Yes Type: String Max Allowed: 1 Length: 1	Indicates the pickup timeframe. 01 = Same-Day Pickup 02 = Future-Day Pickup 03 = A Specific-Day Pickup If 03 is selected, then PickupDate, EarliestReadyTime, and LatestClosetime must be specified.

PickupDateInfo

Name	Constraint	Description
/PickupRateRequest/PickupDateInfo		
PickupDateInfo	Required: Cond Type: Container Max Allowed: 1 Length: N/A	Required if the ServiceDateOption is: 03 A Specific-Day Pickup.
/PickupRateRequest/PickupDateInfo/CloseTime		
CloseTime	Required: Yes Type: String Max Allowed: 1 Length: 4	The latest local close time. Format: HHmm Hour: 0-23 Minute: 0-59
/PickupRateRequest/PickupDateInfo/ReadyTime		
ReadyTime	Required: Yes Type: String Max Allowed: 1 Length: 4	The earliest local ready Time. Format: HHmm Hour: 0-23 Minute: 0-59
/PickupRateRequest/PickupDateInfo/PickupDate		
PickupDate	Required: Yes Type: String Max Allowed: 1 Length: 8	The specific local pickup date. Format: yyyyMMdd yyyy = Year Applicable MM = 01–12 dd = 01–31

TaxInformationIndicator

Name	Constraint	Description
/PickupRateRequest/TaxInformationIndicator		
TaxInformationIndicator	Required: No Type: String Max Allowed: 1 Length: 1	Indicates whether to return detailed taxes for oncall pickups. Valid values: Y = Rate this pickup with taxes N = Do not rate this pickup with taxes (default)

UserLevelDiscountIndicator

Name	Constraint	Description
/PickupRateRequest/UserLevelDiscountIndicator		
UserLevelDiscountIndicator	Required: No Type: String Max Allowed: 1 Length: 1	Indicates whether to return user level promo discount for the on-callpickups. Valid values: Y = Rate this pickup with user level promo discount N = Do not rate this pickup with user level promo discount (default).

PickupRateResponse Top Level Containers
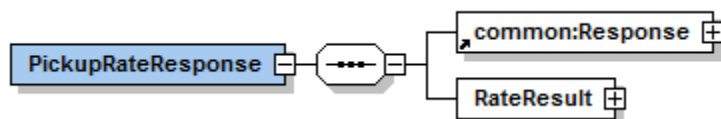
PickupRateResponse

Name	Constraint	Description
/PickupRateResponse		
PickupRateResponse	Required: Cond Type: Container Max Allowed: 1 Length: N/A	The response of rating on-call pickup.

Response

Name	Constraint	Description
/PickupRateResponse/Response		
Response	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Response Container.
/PickupRateResponse/Response/ResponseStatus		
ResponseStatus	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Response Status Container.
/PickupRateResponse/Response/ResponseStatus/Code		
Code	Required: Yes Type: String Max Allowed: 1 Length: 1	Identifies the success of the transaction.1 = Success
/PickupRateResponse/Response/ResponseStatus/Description		
Description	Required: Yes Type: String Max Allowed: 1 Length: 1..35	Describes Response Status Code.
/PickupRateResponse/Response/Alert		
Alert	Required: Cond Type: Container Max Allowed: UNB Length: N/A	Alert Container. There can be zero to many alert containers with code and description.
/PickupRateResponse/Response/Alert/Code		
Code	Required: Yes Type: String Max Allowed: 1 Length: 1..10	Warning code returned by the system.

Name	Constraint	Description
/PickupRateResponse/Response/Alert/Description		
Description	Required: Yes Type: String Max Allowed: 1 Length: 1..150	Warning messages returned by the system.
/PickupRateResponse/Response/TransactionReference		
TransactionReference	Required: No Type: Container Max Allowed: 1 Length: N/A	Transaction Reference Container.
/PickupRateResponse/Response/TransactionReference/CustomerContext		
CustomerContext	Required: No Type: String Max Allowed: 1 Length: 1..512	The CustomerContext Information that is echoed during response.

RateResult

| Name	Constraint	Descripton
/PickupRateResponse/RateResult		
RateResult	Required: Yes Type: Container Max Allowed: 1 Length: N/A	The result of rating an on-call pickup.
/PickupRateResponse/RateResult/Disclaimer		
Disclaimer	Required: No Type: Container Max Allowed: 1 Length: N/A	Container to hold Disclaimer message applicable to taxes and charges. Available only when tax information is requested.
/PickupRateResponse/RateResult/Disclaimer/Code		
Code	Required: Yes* Type: String Max Allowed: 1 Length: 3	Disclaimer code. Valid values: • 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.

Name	Constraint	Descripton
/PickupRateResponse/RateResult/Disclaimer/Description		
Description	Required: Yes* Type: String Max Allowed: 1 Length: 512	Description of Disclaimer.
/PickupRateResponse/RateResult/RateType		
RateType	Required: Cond Type: String Max Allowed: 1 Length: 2	Indicates the pickup is rated as same-day or future-day pickup. SD = Same-day Pickup FD = Future-day Pickup
/PickupRateResponse/RateResult/CurrencyCode		
CurrencyCode	Required: Yes Type: String Max Allowed: 1 Length: 3	IATA currency codes for the pickup charge. Such as USD
/PickupRateResponse/RateResult/ChargeDetail		
ChargeDetail	Required: Cond Type: Container Max Allowed: 10 Length: N/A	Detailed charges.
/PickupRateResponse/RateResult/ChargeDetail/ChargeCode		
ChargeCode	Required: Yes Type: String Max Allowed: 1 Length: 1	Indicates the general charge type A = ACCESSORIAL TYPE B = BASE CHARGE TYPE S = SURCHARGE TYPE
/PickupRateResponse/RateResult/ChargeDetail/ChargeDescription		
ChargeDescription	Required: No Type: String Max Allowed: 1 Length: 1..100	Description of each charge. The possible descriptions are: BASE CHARGE EXTENDED AREA SURCHARGE FUEL SURCHARGE REMOTE AREA SURCHARGE RESIDENTIAL SURCHARGE SATURDAY ON-CALL STOP CHARGE
/PickupRateResponse/RateResult/ChargeDetail/ChargeAmount		
ChargeAmount	Required: Yes Type: String Max Allowed: 1 Length: 8.2	Monetary value of the charge.
/PickupRateResponse/RateResult/ChargeDetail/IncentedAmount		
IncentedAmount	Required: No Type: String Max Allowed: 1 Length: 8.2	Monetary value of the incented charge. Only present if 1. UserLevelDiscountIndicator = Y and User Level Promotion is applied to the pickup or 2 .if any incentive rate is applied to the pickup and SubVersion on the request is greater than or equal to 1707.
/PickupRateResponse/RateResult/ChargeDetail/TaxAmount		
TaxAmount	Required: No Type: String Max Allowed: 1 Length: 8.2	Monetary value of the tax if apply.

Name	Constraint	Descripton
/PickupRateResponse/RateResult/TaxCharges		
TaxCharges	Required: No Type: Container Max Allowed: UNB Length: N/A	Container to hold taxes when, detailed taxes are request via RateTaxIndicator.
/PickupRateResponse/RateResult/TaxCharges/Type		
Type	Required: Yes* Type: String Max Allowed: 1 Length: 3	Type of Tax code. Valid values: ALV, BTW, DDS, DDV, DPH, FPA, GST, IVA, IVA1, IVA2, IVA3, KM, MOMS, MWST, PDV, PST, PVM, PVN, QST, TVA, VAT, VSK.
/PickupRateResponse/RateResult/TaxCharges/MonetaryValue		
MonetaryValue	Required: Yes* Type: String Max Allowed: 1 Length: 8	Monetary value of the tax.
/PickupRateResponse/RateResult/TotalTax		
TotalTax	Required: No Type: String Max Allowed: 1 Length: 8	The sum of all taxes.
/PickupRateResponse/RateResult/GrandTotalOfAllCharge		
GrandTotalOfAllCharge	Required: No Type: String Max Allowed: 1 Length: 8.2	The grand total of each charge and applied tax.
/PickupRateResponse/RateResult/GrandTotalOfAllIncentedCharge		
GrandTotalOfAllIncentedCharge	Required: No Type: String Max Allowed: 1 Length: 8.2	The grand total of each incented charge and applied tax. Only present if 1. UserLevelDiscountIndicator = Y and User Level Promotion is applied to the pickup or 2 .if any incentive rate is applied to the pickup and SubVersion on the request is greater than or equal to 1707.
/PickupRateResponse/RateResult/PreTaxTotalCharge		
PreTaxTotalCharge	Required: No Type: String Max Allowed: 1 Length: 8.2	Total of charges before taxes. Only present when tax details requested in input.
/PickupRateResponse/RateResult/PreTaxTotalIncentedCharge		
PreTaxTotalIncentedCharge	Required: No Type: String Max Allowed: 1 Length: 8.2	Total of incented charges before taxes. Only present if 1. UserLevelDiscountIndicator = Y and User Level Promotion is applied to the pickup or 2 .if any incentive rate is applied to the pickup and SubVersion on the request is greater than or equal to 1707.

Name	Constraint	Descripton
/PickupRateResponse/WeekendServiceTerritoryIndicator		
WeekendServiceTerritory Indicator	Required: Cond Type: String Max Allowed: 1 Length: 1	Indicates if the pickup address qualifies for WST (Weekend Service Territory). Returned if the pickup date is Saturday and subversion greater or equal to 1607. Valid values: Y = WST N = Non-WST

Chapter 7: Pickup Pending Status Elements and Details

PickupPendingStatusRequest Top Level Containers
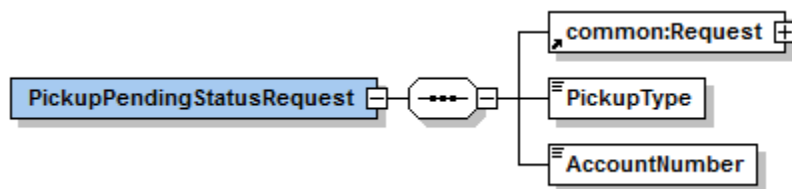
PickupPendingStatusRequest

Name	Constraint	Description
/PickupPendingStatusRequest		
PickupPendingStatusRequest	Required: Yes Type: Container Max Allowed: 1 Length: N/A	This request is used to get the pending pickup status.

Request

Name	Constraint	Description
/PickupPendingStatusRequest/Request		
Request	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Common element for all services.

TransactionReference

Name	Constraint	Description
/PickupPendingStatusRequest/Request/TransactionReference		
TransactionReference	Required: No Type: Container Max Allowed: 1 Length: N/A	Transaction Reference Container.
/PickupPendingStatusRequest/Request/TransactionReference/CustomerContext		
CustomerContext	Required: No Type: String Max Allowed: 1 Length: 1..512	The client uses CustomerContext to synchronize request and 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.

PickupType

Name	Constraint	Description
/PickupPendingStatusRequest/PickupType		
PickupType	Required: Yes Type: String Max Allowed: 1 Length: 2	Specify the type of pending pickup. 01 = On-Call Pickup 02 = Smart Pickup 03 = Both Smart Pickup and On-Call Pickup

AccountNumber

Name	Constraint	Description
/PickupPendingStatusRequest/AccountNumber		
AccountNumber	Required: Yes Type: String Max Allowed: 1 Length: 6 or 10	The specific account number belongs to the shipper

PickupPendingStatuseResponse Top Level Containers
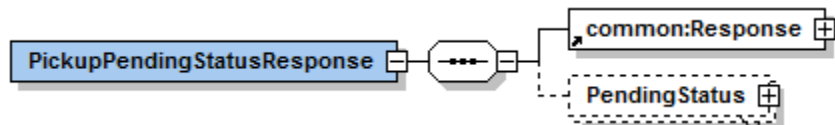
PickupPendingStatusResponse

Name	Constraint	Description
/PickupPendingStatusResponse		
PickupPendingStatusResponse	Required: Yes Type: Container Max Allowed: 1 Length: N/A	The response of the pending status for on-call pickup.

Response

Name	Constraint	Description
/PickupPendingStatusResponse/Response		
Response	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Response Container.
/PickupPendingStatusResponse/Response/ResponseStatus		
ResponseStatus	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Response Status Container.
/PickupPendingStatusResponse/Response/ResponseStatus/Code		
Code	Required: Yes Type: String Max Allowed: 1 Length: 1	Identifies the success of the transaction.1 = Success
/PickupPendingStatusResponse/Response/ResponseStatus/Description		
Description	Required: Yes Type: String Max Allowed: 1 Length: 1..35	Describes the Response Status Code. Returns "Success" for a valid request.
/PickupPendingStatusResponse/Response/Alert		
Alert	Required: Cond Type: Container Max Allowed: UNB Length: N/A	Alert Container. There can be zero to many alert containers with code and description.
/PickupPendingStatusResponse/Response/Alert/Code		
Code	Required: Yes Type: String Max Allowed: 1 Length: 1..10	Warning code returned by the system.

| Name	Constraint	Description
/PickupPendingStatusResponse/Response/Alert/Description		
Description	Required: Yes Type: String Max Allowed: 1 Length: 1..150	Warning messages returned by the system.
/PickupPendingStatusResponse/Response/TransactionReference		
TransactionReference	Required: No Type: Container Max Allowed: 1 Length: N/A	Transaction Reference Container.
/PickupPendingStatusResponse/Response/TransactionReference/CustomerContext		
CustomerContext	Required: No Type: String Max Allowed: 1 Length: 1..512	The CustomerContext Information that will be echoed during response.

PendingStatus

Name	Constraint	Description
/PickupPendingStatusResponse/PendingStatus		
PendingStatus	Required: Yes Type: Container Max Allowed: UNB Length: N/A	The result of retrieving pending pickups.
/PickupPendingStatusResponse/PendingStatus/PickupType		
PickupType	Required: Yes Type: String Max Allowed: 1 Length: 2	Specify the type of pending pickup. 01 = On Call Pickup
/PickupPendingStatusResponse/PendingStatus/ServiceDate		
ServiceDate	Required: Yes Type: String Max Allowed: 1 Length: 8	Local service date Format: yyyyMMdd yyyy = Year applicable MM = 01– 12 dd = 01– 31
/PickupPendingStatusResponse/PendingStatus/PRN		
PRN	Required: Yes Type: String Max Allowed: 1 Length: 11	Returned PRN
/PickupPendingStatusResponse/PendingStatus/GWNStatusCode		
GWNStatusCode	Required: Cond Type: String Max Allowed: 1 Length: 2	Status code for Smart Pickup.

Name	Constraint	Description
/PickupPendingStatusResponse/PendingStatus/OnCallStatusCode		
OnCallStatusCode	Required: Cond Type: String Max Allowed: 1 Length: 3	A unique string identifier to identify a success pre-notification processing. Only available if end result is success.
/PickupPendingStatusResponse/PendingStatus/PickupStatusMessage		
PickupStatusMessage	Required: Yes Type: String Max Allowed: 1 Length: 1..500	The status for on-call pickup. PickupPendingStatusResponse will only display incomplete status for today and tomorrow only. 002 and 012 are the most common responses. 001 = Received at dispatch 002 = Dispatched to driver 003 = Order successfully completed 004 = Order unsuccessfully completed 005 = Missed commit – Updated ETA supplied by driver 008 = Order has invalid order status 012 = Your pickup request is being processed
/PickupPendingStatusResponse/PendingStatus/BillingCode		
BillingCode	Required: Cond Type: String Max Allowed: 1 Length: 2	Pickup billing classification for on-call 01 = Regular 02 = Return
/PickupPendingStatusResponse/PendingStatus/ContactName		
ContactName	Required: No Type: String Max Allowed: 1 Length: 1..22	On call pickup contact name
/PickupPendingStatusResponse/PendingStatus/ReferenceNumber		
ReferenceNumber	Required: Cond Type: String Max Allowed: 1 Length: 1..35	Customer provided reference number for on-call pickup

Chapter 8: Pickup Cancel Elements and Details

PickupCancelRequest Top Level Containers
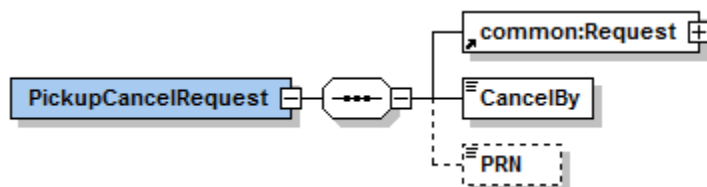
PickupCancelRequest

Name	Constraint	Description
/PickupCancelRequest		
PickupCancelRequest	Required: Cond Type: Container Max Allowed: 1 Length: N/A	This request is to cancel an on-call pickup.

Request

| Name	Constraint	Description
/PickupCancelRequest/Request		
Request	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Request Container.
/PickupCancelRequest/Request/TransactionReference		
TransactionReference	Required: No Type: Container Max Allowed: 1 Length: N/A	Transaction Reference Container.
/PickupCancelRequest/Request/TransactionReference/CustomerContext		
CustomerContext	Required: No Type: String Max Allowed: 1 Length: 1..512	The client uses CustomerContext to synchronize request and 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.

CancelBy

Name	Constraint	Description
/PickupCancelRequest/CancelBy		
CancelBy	Required: Yes Type: String Max Allowed: 1 Length: 2	Cancel pickup by Pickup Request Number (PRN). 01 = Account Number 02 = PRN

PRN

Name	Constraint	Description
/PickupCancelRequest/PRN		
PRN	Required: Cond Type: String Max Allowed: 1 Length: 11	The pickup request number (PRN) generated by UPS pickup system. Required if CancelBy = 02

PickupCancelResponse Top Level Containers
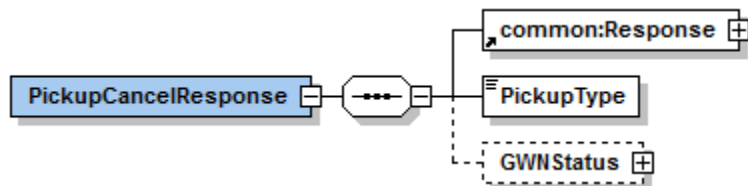
PickupCancelResponse

Name	Constraint	Description
/PickupCancelResponse		
PickupCancelResponse	Required: Yes Type: Container Max Allowed: 1 Length: N/A	The response for cancelling pickup(s)

Response

Name	Constraint	Description
/PickupCancelResponse/Response		
Response	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Response Container
/PickupCancelResponse/Response/ResponseStatus		
ResponseStatus	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Response Status Container
/PickupCancelResponse/Response/ResponseStatus/Code		
Code	Required: Yes Type: String Max Allowed: 1 Length: 1	Identifies the success of the transaction.1 = Success
/PickupCancelResponse/Response/ResponseStatus/Description		
Description	Required: Yes Type: String Max Allowed: 1 Length: 1..35	Describes Response Status Code.
/PickupCancelResponse/Response/Alert		
Alert	Required: Cond Type: Container Max Allowed: UNB Length: N/A	Alert Container. There can be zero to many alert containers with code and description.

Name	Constraint	Description
/PickupCancelResponse/Response/Alert/Code		
Code	Required: Yes Type: String Max Allowed: 1 Length: 1..10	Warning code returned by the system.
/PickupCancelResponse/Response/Alert/Description		
Description	Required: Yes Type: String Max Allowed: 1 Length: 1..150	Warning messages returned by the system.
/PickupCancelResponse/Response/TransactionReference		
TransactionReference	Required: No Type: Container Max Allowed: 1 Length: N/A	Transaction Reference Container.
/PickupCancelResponse/Response/TransactionReference/CustomerContext		
CustomerContext	Required: No Type: String Max Allowed: 1 Length: 1..512	The CustomerContext Information that is echoed during response.

## PickupType

Name	Constraint	Description
/PickupCancelResponse/PickupType		
PickupType	Required: Yes Type: String Max Allowed: 1 Length: 2	The type of pickup that has been cancelled. 01 = On Call Pickup

GWNStatus

Name	Constraint	Description
/PickupCancelResponse/GWNStatus		
GWNStatus	Required: Cond Type: Container Max Allowed: 1 Length: N/A	The status of Smart Pickup that has been cancelled.
/PickupCancelResponse/GWNStatus/Code		
Code	Required: Yes Type: String Max Allowed: 1 Length: 3	The status code defined by operation system. 001 = User Triggered 002 = User Cancelled 003 = Completed 004 = Missed 005 = Not In 006 = Not Ready 007 = Closed 008 = Cancelled By Driver 999 = Unknown
/PickupCancelResponse/GWNStatus/Description		
Description	Required: Type: String Max Allowed: 1 Length: 1..150	Please refer to: /PickupPendingStatusResponse/PendingStatus/PickupStatusMessage

# Chapter 9: Pickup Get Political Division Elements and Details

PickupGetPoliticalDivision1ListRequest Top Level Containers
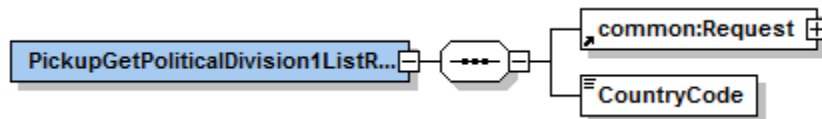
PickupGetPoliticalDivision1ListRequest

Name	Constraint	Description
/PickupGetPoliticalDivision1ListRequest		
PickupGetPoliticalDivision1ListRequest	Required: Cond Type: Container Max Allowed: 1 Length: N/A	This request is for client to get a list of valid Political Division 1s/State field for a specific country or territory.
/PickupGetPoliticalDivision1ListRequest/Request		
Request	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Common element for all services.
/PickupGetPoliticalDivision1ListRequest/Request/TransactionReference		
TransactionReference	Required: No Type: Container Max Allowed: 1 Length: N/A	Transaction Reference Container.
/PickupGetPoliticalDivision1ListRequest/Request/TransactionReference/CustomerContext		
CustomerContext	Required: No Type: String Max Allowed: 1 Length: 1..512	The client uses CustomerContext to synchronize request/response pairs. CustomerContext can contain any information the client requires. As long as it is valid XML it is echoed back by the server.
/PickupGetPoliticalDivision1ListRequest/CountryCode		
CountryCode	Required: Yes Type: String Max Allowed: 1 Length: 2	Specifies the country or territory for which the list of Political Division 1 will be returned if available.

PickupGetPoliticalDivision1ListResponse Top Level Containers
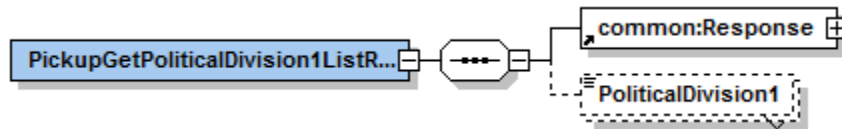
PickupGetPoliticalDivision1ListResponse

Name	Constraint	Description
/PickupGetPoliticalDivision1ListResponse		
PickupGetPoliticalDivision1ListResponse	Required: Yes Type: Container Max Allowed: 1 Length: N/A	The response for getting a list of valid Political Division 1 or State field in the specified country or territory.
/PickupGetPoliticalDivision1ListResponse/Response		
Response	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Response Container.
/PickupGetPoliticalDivision1ListResponse/Response/ResponseStatus		
ResponseStatus	Required: Yes Type: Container Max Allowed: 1 Length: N/A	Response Status Container.
/PickupGetPoliticalDivision1ListResponse/Response/ResponseStatus/Code		
Code	Required: Yes Type: String Max Allowed: 1 Length: 1	Identifies the success of the transaction. 1 = Success
/PickupGetPoliticalDivision1ListResponse/Response/ResponseStatus/Description		
Description	Required: Yes Type: String Max Allowed: 1 Length: 1..35	Describes Response Status Code.
/PickupGetPoliticalDivision1ListResponse/Response/Alert		
Alert	Required: No Type: Container Max Allowed: UNB Length: N/A	Alert Container. There can be zero to many alert containers with code and description
/PickupGetPoliticalDivision1ListResponse/Response/Alert/Code		
Code	Required: Yes* Type: String Max Allowed: 1 Length: 1..10	Warning code returned by the system.

Name	Constraint	Description
/PickupGetPoliticalDivision1ListResponse/Response/Alert/Description		
Description	Required: No Type: String Max Allowed: 1 Length: 1..150	Warning messages returned by the system.
/PickupGetPoliticalDivision1ListResponse/Response/TransactionReference		
TransactionReference	Required: No Type: Container Max Allowed: 1 Length: N/A	Transaction Reference Container.
/PickupGetPoliticalDivision1ListResponse/Response/TransactionReference/CustomerContext		
CustomerContext	Required: No Type: String Max Allowed: 1 Length: 1..512	The CustomerContext information that is echoed back during response.
/PickupGetPoliticalDivision1ListResponse/PoliticalDivision1		
PoliticalDivision1	Required: No Type: String Max Allowed: UNB Length: 1..50	The Political Division 1/State Field.

Chapter 10: Pickup Package Web Service API Examples

PickupCreationRequest

```xml
<?xml version="1.0" encoding="UTF-8"?>
<envr:Envelope xmlns:envr="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:common="http://www.ups.com/XMLSchema/XOLTWS/Common/v1.0"
xmlns:upss="http://www.ups.com/XMLSchema/XOLTWS/UPSS/v1.0">
    <envr:Header>
        <upss:UPSSecurity>
            <upss:UsernameToken>
                <upss:Username>Your User ID</upss:Username>
                <upss:Password>Your Password</upss:Password>
            </upss:UsernameToken>
            <upss:ServiceAccessToken>
                <upss:AccessLicenseNumber>Your Access License Number</upss:AccessLicenseNumber>
            </upss:ServiceAccessToken>
        </upss:UPSSecurity>
    </envr:Header>
    <envr:Body>
        <PickupCreationRequest xmlns="http://www.ups.com/XMLSchema/XOLTWS/Pickup/v1.1"
        xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
            <common:Request>
                <common:RequestOption/>
                <common:TransactionReference>
                    <common:CustomerContext>Your Customer Context</common:CustomerContext>
                </common:TransactionReference>
            </common:Request>
            <RatePickupIndicator>Y</RatePickupIndicator>
            <TaxInformationIndicator>Y</TaxInformationIndicator>
            <Shipper>
                <ChargeCard>
                    <CardHolderName>Test user</CardHolderName>
                    <CardType>06</CardType>
                    <CardNumber>4023602222222125</CardNumber>
                    <ExpirationDate>201808</ExpirationDate>
                    <SecurityCode>737</SecurityCode>
                    <CardAddress>
                        <AddressLine>2311 York Rd</AddressLine>
                        <City>Rome</City>
                        <PostalCode>21093</PostalCode>
                        <CountryCode>IT</CountryCode>
                    </CardAddress>
                </ChargeCard>
            </Shipper>
            <PickupDateInfo>
                <CloseTime>1400</CloseTime>
                <ReadyTime>0500</ReadyTime>
                <PickupDate>20160405</PickupDate>
            </PickupDateInfo>
            <PickupAddress>
                <CompanyName>X company</CompanyName>
                <ContactName>Y Manager</ContactName>
```

```
                <AddressLine>35 Thompson Drive</AddressLine>
                <City>Timonium</City>
                <StateProvince>MD</StateProvince>
                <PostalCode>21093</PostalCode>
                <CountryCode>US</CountryCode>
                <ResidentialIndicator>Y</ResidentialIndicator>
                <Phone>
                    <Number>6785851399</Number>
                    <Extension>911</Extension>
                </Phone>
            </PickupAddress>
            <AlternateAddressIndicator>Y</AlternateAddressIndicator>
            <PickupPiece>
                <ServiceCode>001</ServiceCode>
                <Quantity>1</Quantity>
                <DestinationCountryCode>US</DestinationCountryCode>
                <ContainerCode>01</ContainerCode>
            </PickupPiece>
            <TotalWeight>
                <Weight>5.5</Weight>
                <UnitOfMeasurement>LBS</UnitOfMeasurement>
            </TotalWeight>
            <OverweightIndicator>N</OverweightIndicator>
            <PaymentMethod>03</PaymentMethod>
        </PickupCreationRequest>
    </envr:Body>
</envr:Envelope>
```

PickupCreationResponse

```
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
    <soapenv:Header/>
    <soapenv:Body>
        <pkup:PickupCreationResponse xmlns:pkup="http://www.ups.com/XMLSchema/XOLTWS/Pickup/v1.1">
            <common:Response xmlns:common="http://www.ups.com/XMLSchema/XOLTWS/Common/v1.0">
                <common:ResponseStatus>
                    <common:Code>1</common:Code>
                    <common:Description>Success</common:Description>
                </common:ResponseStatus>
                <common:TransactionReference>
                    <common:CustomerContext>Your Customer Context</common:CustomerContext>
                </common:TransactionReference>
            </common:Response>
            <pkup:PRN>2923843QRO0</pkup:PRN>
            <pkup:RateStatus>
                <pkup:Code>01</pkup:Code>
                <pkup:Description>Rate available</pkup:Description>
            </pkup:RateStatus>
            <pkup:RateResult>
                <pkup:Disclaimer>
                    <pkup:Code>05</pkup:Code>
                    <pkup:Description>Rate excludes VAT. Rate includes a fuel surcharge, but excludes taxes,
                    duties and other charges that may apply to the shipment.</pkup:Description>
```

```
                    </pkup:Disclaimer>
                    <pkup:RateType>FD</pkup:RateType>
                    <pkup:CurrencyCode>USD</pkup:CurrencyCode>
                    <pkup:ChargeDetail>
                        <pkup:ChargeCode>B</pkup:ChargeCode>
                        <pkup:ChargeDescription>BASE CHARGE</pkup:ChargeDescription>
                        <pkup:ChargeAmount>5.65</pkup:ChargeAmount>
                        <pkup:TaxAmount>0.00</pkup:TaxAmount>
                    </pkup:ChargeDetail>
                    <pkup:ChargeDetail>
                        <pkup:ChargeCode>S</pkup:ChargeCode>
                        <pkup:ChargeDescription>REMOTE AREA SURCHARGE</pkup:ChargeDescription>
                        <pkup:ChargeAmount>0.00</pkup:ChargeAmount>
                        <pkup:TaxAmount>0.00</pkup:TaxAmount>
                    </pkup:ChargeDetail>
                    <pkup:ChargeDetail>
                        <pkup:ChargeCode>S</pkup:ChargeCode>
                        <pkup:ChargeDescription>RESIDENTIAL SURCHARGE</pkup:ChargeDescription>
                        <pkup:ChargeAmount>3.25</pkup:ChargeAmount>
                        <pkup:TaxAmount>0.00</pkup:TaxAmount>
                    </pkup:ChargeDetail>
                    <pkup:ChargeDetail>
                        <pkup:ChargeCode>S</pkup:ChargeCode>
                        <pkup:ChargeDescription>FUEL SURCHARGE</pkup:ChargeDescription>
                        <pkup:ChargeAmount>0.38</pkup:ChargeAmount>
                        <pkup:TaxAmount>0.00</pkup:TaxAmount>
                    </pkup:ChargeDetail>
                    <pkup:GrandTotalOfAllCharge>9.28</pkup:GrandTotalOfAllCharge>
                </pkup:RateResult>
            </pkup:PickupCreationResponse>
        </soapenv:Body>
</soapenv:Envelope>
```

PickupGetServiceCenterFacilitiesRequest

```xml
<?xml version="1.0" encoding="UTF-8"?>
<env:Envelope xmlns:env="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:upss="http://www.ups.com/XMLSchema/XOLTWS/UPSS/v1.0"
xmlns:wsf="http://www.ups.com/schema/wsf"
xmlns:common="http://www.ups.com/XMLSchema/XOLTWS/Common/v1.0">
    <env:Header>
        <upss:UPSSecurity>
            <upss:UsernameToken>
                <upss:Username> Your Username</upss:Username>
                <upss:Password> Your Password</upss:Password>
            </upss:UsernameToken>
            <upss:ServiceAccessToken>
                <upss:AccessLicenseNumber>Your Access License Number</upss:AccessLicenseNumber>
            </upss:ServiceAccessToken>
        </upss:UPSSecurity>
    </env:Header>
    <env:Body>
        <XOLTWS:PickupGetServiceCenterFacilitiesRequest
        xmlns:XOLTWS="http://www.ups.com/XMLSchema/XOLTWS/Pickup/v1.1"
        xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
            <common:Request>
                <common:TransactionReference>
                    <common:TransactionIdentifier>WSCM100986390412161536 22SP0001B96F355</common:TransactionIdentifier>
                </common:TransactionReference>
            </common:Request>
            <XOLTWS:PickupPiece>
                <XOLTWS:ServiceCode>ServiceCode</XOLTWS:ServiceCode>
                <XOLTWS:ContainerCode>03</XOLTWS:ContainerCode>
            </XOLTWS:PickupPiece>
            <XOLTWS:DestinationAddress>
                <XOLTWS:City>City</XOLTWS:City>
                <XOLTWS:StateProvince>StateProvince</XOLTWS:StateProvince>
                <XOLTWS:PostalCode>PostalCode</XOLTWS:PostalCode>
                <XOLTWS:CountryCode>US</XOLTWS:CountryCode>
            </XOLTWS:DestinationAddress>
            <XOLTWS:ProximitySearchIndicator/>
            <XOLTWS:Locale>en_HK</XOLTWS:Locale>
        </XOLTWS:PickupGetServiceCenterFacilitiesRequest>
    </env:Body>
</env:Envelope>
```

PickupGetServiceCenterFacilitiesResponse

```xml
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
    <soapenv:Header/>
    <soapenv:Body>
        <pkup:PickupGetServiceCenterFacilitiesResponse
        xmlns:pkup="http://www.ups.com/XMLSchema/XOLTWS/Pickup/v1.1">
            <common:Response xmlns:common="http://www.ups.com/XMLSchema/XOLTWS/Common/v1.0">
                <common:ResponseStatus>
                    <common:Code>1</common:Code>
                    <common:Description>Success</common:Description>
                </common:ResponseStatus>
            </common:Response>
            <pkup:ServiceCenterLocation>
                <pkup:DropOffFacilities>
                    <pkup:Name>ATLANTA</pkup:Name>
                    <pkup:Address>
                        <pkup:AddressLine>5356 GEORGIA HWY 85, SUITE 100</pkup:AddressLine>
                        <pkup:City>FOREST PARK</pkup:City>
                        <pkup:StateProvince>GA</pkup:StateProvince>
                        <pkup:PostalCode>30297</pkup:PostalCode>
                        <pkup:CountryCode>US</pkup:CountryCode>
                    </pkup:Address>
                    <pkup:SLIC>0973</pkup:SLIC>
                    <pkup:Type>FRT</pkup:Type>
                    <pkup:Timezone>America/New_York</pkup:Timezone>
                    <pkup:Phone>8004238848</pkup:Phone>
                    <pkup:FacilityTime>
                        <pkup:DayOfWeek>
                            <pkup:Day>Monday</pkup:Day>
                            <pkup:OpenHours>0600</pkup:OpenHours>
                            <pkup:CloseHours>2100</pkup:CloseHours>
                            <pkup:LastDrop>1930</pkup:LastDrop>
                        </pkup:DayOfWeek>
                        <pkup:DayOfWeek>
                            <pkup:Day>Tuesday</pkup:Day>
                            <pkup:OpenHours>0630</pkup:OpenHours>
                            <pkup:CloseHours>0200</pkup:CloseHours>
                            <pkup:LastDrop>1930</pkup:LastDrop>
                        </pkup:DayOfWeek>
                        <pkup:DayOfWeek>
                            <pkup:Day>Wednesday</pkup:Day>
                            <pkup:OpenHours>0630</pkup:OpenHours>
                            <pkup:CloseHours>0200</pkup:CloseHours>
                            <pkup:LastDrop>1930</pkup:LastDrop>
                        </pkup:DayOfWeek>
                        <pkup:DayOfWeek>
                            <pkup:Day>Thursday</pkup:Day>
                            <pkup:OpenHours>0630</pkup:OpenHours>
                            <pkup:CloseHours>0200</pkup:CloseHours>
                            <pkup:LastDrop>1930</pkup:LastDrop>
                        </pkup:DayOfWeek>
```

```
                          <pkup:DayOfWeek>
                              <pkup:Day>Friday</pkup:Day>
                              <pkup:OpenHours>0630</pkup:OpenHours>
                              <pkup:CloseHours>0200</pkup:CloseHours>
                              <pkup:LastDrop>1930</pkup:LastDrop>
                          </pkup:DayOfWeek>
                          <pkup:DayOfWeek>
                              <pkup:Day>Saturday</pkup:Day>
                              <pkup:OpenHours>0800</pkup:OpenHours>
                              <pkup:CloseHours>1000</pkup:CloseHours>
                              <pkup:LastDrop>1000</pkup:LastDrop>
                          </pkup:DayOfWeek>
                      </pkup:FacilityTime>
                  </pkup:DropOffFacilities>
              </pkup:ServiceCenterLocation>
          </pkup:PickupGetServiceCenterFacilitiesResponse>
      </soapenv:Body>
</soapenv:Envelope>
```

PickupRateRequest

```xml
<?xml version="1.0" encoding="UTF-8"?>
<envr:Envelope xmlns:envr="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:common="http://www.ups.com/XMLSchema/XOLTWS/Common/v1.0"
xmlns:wsf="http://www.ups.com/schema/wsf"
xmlns:upss="http://www.ups.com/XMLSchema/XOLTWS/UPSS/v1.0">
    <envr:Header>
        <upss:UPSSecurity>
            <upss:UsernameToken>
                <ups<upss:Username>Your User ID</upss:Username>
                <upss:Password>Your Password</upss:Password>
            </upss:UsernameToken>
            <upss:ServiceAccessToken>
                <upss:AccessLicenseNumber>Your Access License</upss:AccessLicenseNumber>
            </upss:ServiceAccessToken>
        </upss:UPSSecurity>
    </envr:Header>
    <envr:Body>
        <PickupRateRequest xmlns="http://www.ups.com/XMLSchema/XOLTWS/Pickup/v1.1"
        xmlns:ups="http://www.ups.com/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
        instance">
            <common:Request>
                <common:RequestOption/>
                <common:TransactionReference>
                    <common:CustomerContext>Your Customer Context</common:CustomerContext>
                </common:TransactionReference>
            </common:Request>
            <PickupAddress>
                <AddressLine>315 Saddle Bridge Drive</AddressLine>
                <City>Allendale</City>
                <StateProvince>NJ</StateProvince>
                <PostalCode>07401</PostalCode>
                <CountryCode>US</CountryCode>
                <ResidentialIndicator>Y</ResidentialIndicator>
            </PickupAddress>
            <AlternateAddressIndicator>N</AlternateAddressIndicator>
            <ServiceDateOption>02</ServiceDateOption>
            <PickupDateInfo>
                <CloseTime>2000</CloseTime>
                <ReadyTime>900</ReadyTime>
                <PickupDate>20160405</PickupDate>
            </PickupDateInfo>
        </PickupRateRequest>
    </envr:Body>
</envr:Envelope>
```

PickupRateResponse

```xml
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
    <soapenv:Header/>
    <soapenv:Body>
        <pkup:PickupRateResponse xmlns:pkup="http://www.ups.com/XMLSchema/XOLTWS/Pickup/v1.1">
            <common:Response xmlns:common="http://www.ups.com/XMLSchema/XOLTWS/Common/v1.0">
                <common:ResponseStatus>
                    <common:Code>1</common:Code>
                    <common:Description>Success</common:Description>
                </common:ResponseStatus>
                <common:TransactionReference>
                    <common:CustomerContext>Your Customer Context</common:CustomerContext>
                </common:TransactionReference>
            </common:Response>
            <pkup:RateResult>
                <pkup:RateType>FD</pkup:RateType>
                <pkup:CurrencyCode>USD</pkup:CurrencyCode>
                <pkup:ChargeDetail>
                    <pkup:ChargeCode>B</pkup:ChargeCode>
                    <pkup:ChargeDescription>BASE CHARGE</pkup:ChargeDescription>
                    <pkup:ChargeAmount>5.65</pkup:ChargeAmount>
                    <pkup:TaxAmount>0.00</pkup:TaxAmount>
                </pkup:ChargeDetail>
                <pkup:ChargeDetail>
                    <pkup:ChargeCode>S</pkup:ChargeCode>
                    <pkup:ChargeDescription>REMOTE AREA SURCHARGE</pkup:ChargeDescription>
                    <pkup:ChargeAmount>0.00</pkup:ChargeAmount>
                    <pkup:TaxAmount>0.00</pkup:TaxAmount>
                </pkup:ChargeDetail>
                <pkup:ChargeDetail>
                    <pkup:ChargeCode>S</pkup:ChargeCode>
                    <pkup:ChargeDescription>RESIDENTIAL SURCHARGE</pkup:ChargeDescription>
                    <pkup:ChargeAmount>3.25</pkup:ChargeAmount>
                    <pkup:TaxAmount>0.00</pkup:TaxAmount>
                </pkup:ChargeDetail>
                <pkup:ChargeDetail>
                    <pkup:ChargeCode>S</pkup:ChargeCode>
                    <pkup:ChargeDescription>FUEL SURCHARGE</pkup:ChargeDescription>
                    <pkup:ChargeAmount>0.38</pkup:ChargeAmount>
                    <pkup:TaxAmount>0.00</pkup:TaxAmount>
                </pkup:ChargeDetail>
                <pkup:GrandTotalOfAllCharge>9.28</pkup:GrandTotalOfAllCharge>
            </pkup:RateResult>
        </pkup:PickupRateResponse>
    </soapenv:Body>
</soapenv:Envelope>
```

PickupPendingStatusRequest

```xml
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:common="http://www.ups.com/XMLSchema/XOLTWS/Common/v1.0"
xmlns:upss="http://www.ups.com/XMLSchema/XOLTWS/UPSS/v1.0">
  <soapenv:Header>
    <upss:UPSSecurity>
      <upss:UsernameToken>
        <upss:Username>Your User ID</upss:Username>
        <upss:Password>Your Password</upss:Password>
      </upss:UsernameToken>
      <upss:ServiceAccessToken>
        <upss:AccessLicenseNumber> Your Access License </upss:AccessLicenseNumber>
      </upss:ServiceAccessToken>
    </upss:UPSSecurity>
  </soapenv:Header>
  <soapenv:Body>
    <PickupPendingStatusRequest xmlns="http://www.ups.com/XMLSchema/XOLTWS/Pickup/v1.1">
      <common:Request>
        <common:RequestOption/>
        <common:TransactionReference>
          <common:CustomerContext>Your Customer Context</common:CustomerContext>
        </common:TransactionReference>
      </common:Request>
      <PickupType>01</PickupType>
      <AccountNumber>Your Shipper Number</AccountNumber>
    </PickupPendingStatusRequest>
  </soapenv:Body>
</soapenv:Envelope>
```

PickupPendingStatusResponse

```xml
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Header/>
  <soapenv:Body>
    <pkup:PickupPendingStatusResponse
xmlns:pkup="http://www.ups.com/XMLSchema/XOLTWS/Pickup/v1.1">
      <common:Response xmlns:common="http://www.ups.com/XMLSchema/XOLTWS/Common/v1.0">
        <common:ResponseStatus>
          <common:Code>1</common:Code>
          <common:Description>Success</common:Description>
        </common:ResponseStatus>
        <common:TransactionReference>
          <common:CustomerContext>Your Customer Context</common:CustomerContext>
        </common:TransactionReference>
      </common:Response>
      <pkup:PendingStatus>
        <pkup:PickupType>01</pkup:PickupType>
        <pkup:ServiceDate>20170907</pkup:ServiceDate>
        <pkup:PRN>2928H4MPOLF</pkup:PRN>
        <pkup:OnCallStatusCode>012</pkup:OnCallStatusCode>
        <pkup:PickupStatusMessage>Your pickup request is being processed</pkup:PickupStatusMessage>
        <pkup:BillingCode>01</pkup:BillingCode>
        <pkup:ContactName>Test user</pkup:ContactName>
        <pkup:ReferenceNumber/>
      </pkup:PendingStatus>
    </pkup:PickupPendingStatusResponse>
  </soapenv:Body>
</soapenv:Envelope>
```

PickupCancelRequest

```xml
<?xml version="1.0" encoding="UTF-8"?>
<envr:Envelope xmlns:envr="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:common="http://www.ups.com/XMLSchema/XOLTWS/Common/v1.0"
xmlns:upss="http://www.ups.com/XMLSchema/XOLTWS/UPSS/v1.0">
    <envr:Header>
        <upss:UPSSecurity>
            <upss:UsernameToken>
                <upss:Username>Your User ID</upss:Username>
                <upss:Password>Your Password</upss:Password>
            </upss:UsernameToken>
            <upss:ServiceAccessToken>
                <upss:AccessLicenseNumber>Your Access License</upss:AccessLicenseNumber>
            </upss:ServiceAccessToken>
        </upss:UPSSecurity>
    </envr:Header>
    <envr:Body>
        <PickupCancelRequest xmlns="http://www.ups.com/XMLSchema/XOLTWS/Pickup/v1.1"
        xmlns:ups="http://www.ups.com/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
        instance">
            <common:Request>
                <common:RequestOption/>
                <common:TransactionReference>
                    <common:CustomerContext>Your Customer Context</common:CustomerContext>
                </common:TransactionReference>
             </common:Request>
            <CancelBy>02</CancelBy>
            <PRN>2923843QRO0</PRN>
        </PickupCancelRequest>
    </envr:Body>
</envr:Envelope>
```

PickupCancelResponse

```xml
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
    <soapenv:Header/>
    <soapenv:Body>
        <pkup:PickupCancelResponse xmlns:pkup="http://www.ups.com/XMLSchema/XOLTWS/Pickup/v1.1">
            <common:Response xmlns:common="http://www.ups.com/XMLSchema/XOLTWS/Common/v1.0">
                <common:ResponseStatus>
                    <common:Code>1</common:Code>
                    <common:Description>Success</common:Description>
                </common:ResponseStatus>
                <common:TransactionReference>
                    <common:CustomerContext/>
                </common:TransactionReference>
            </common:Response>
            <pkup:PickupType xsi:nil="true" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
        </pkup:PickupCancelResponse>
    </soapenv:Body>
</soapenv:Envelope>
```

PickupGetPoliticalDivision1ListRequest

```xml
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:common="http://www.ups.com/XMLSchema/XOLTWS/Common/v1.0"
xmlns:upss="http://www.ups.com/XMLSchema/XOLTWS/UPSS/v1.0"
xmlns:XOLTWS="http://www.ups.com/XMLSchema/XOLTWS/Pickup/v1.1">
  <soapenv:Header>
    <upss:UPSSecurity>
      <upss:UsernameToken>
        <upss:Username>Your User ID</upss:Username>
        <upss:Password>Your Password</upss:Password>
      </upss:UsernameToken>
      <upss:ServiceAccessToken>
        <upss:AccessLicenseNumber>Your Access License Number</upss:AccessLicenseNumber>
      </upss:ServiceAccessToken>
    </upss:UPSSecurity>
  </soapenv:Header>
  <soapenv:Body>
    <XOLTWS:PickupGetPoliticalDivision1ListRequest>
      <common:Request>
        <common:RequestOption/>
        <common:TransactionReference>
          <common:CustomerContext>Your Customer Context</common:CustomerContext>
        </common:TransactionReference>
      </common:Request>
      <XOLTWS:CountryCode>HK</XOLTWS:CountryCode>
    </XOLTWS:PickupGetPoliticalDivision1ListRequest>
  </soapenv:Body>
</soapenv:Envelope>
```

PickupGetPoliticalDivision1ListResponse

```xml
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Header/>
  <soapenv:Body>
    <XOLTWS:PickupGetPoliticalDivision1ListResponse
xmlns:XOLTWS="http://www.ups.com/XMLSchema/XOLTWS/Pickup/v1.1">
      <common:Response
xmlns:common="http://www.ups.com/XMLSchema/XOLTWS/Common/v1.0">
        <common:ResponseStatus>
          <common:Code>1</common:Code>
          <common:Description>Success</common:Description>
        </common:ResponseStatus>
        <common:TransactionReference>
          <common:CustomerContext/>
        </common:TransactionReference>
      </common:Response>
      <XOLTWS:PoliticalDivision1>HK</XOLTWS:PoliticalDivision1>
```

```
        <XOLTWS:PoliticalDivision1>ISL</XOLTWS:PoliticalDivision1>
        <XOLTWS:PoliticalDivision1>KL</XOLTWS:PoliticalDivision1>
        <XOLTWS:PoliticalDivision1>NT</XOLTWS:PoliticalDivision1>
      </XOLTWS:PickupGetPoliticalDivision1ListResponse>
   </soapenv:Body>
</soapenv:Envelope>
```

Appendices

Error Codes (WS)

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.

- Successful responses may or may not include warnings.
    - o Without warnings - Indicates the request has been processed as anticipated.
    - o 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.
- The severity of an error may be transient or hard.
    - o 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.
    - o 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.

Code	Severity	Description
250005	Hard	No Access and Authentication Credentials provided.
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.

Pickup Package Web Service Error Codes

9500100 – 9500784

Error Code	Severity	Description
9500100	Hard	Invalid Request Document for Pickup Services
9500500	Hard	Missing or invalid PickupType
9500501	Hard	Missing or invalid DaysCountType
9500502	Hard	Missing or invalid NumberOfDays
9500503	Hard	Missing or Invalid PickupAddress
9500504	Hard	Missing or invalid City
9500505	Hard	Missing or invalid StateProvince
9500506	Hard	Missing or invalid PostalCode
9500507	Hard	Missing or invalid CountryCode
9500508	Hard	Missing or invalid PickupPiece
9500509	Hard	Missing or invalid ServiceCode
9500510	Hard	Missing or invalid Quantity
9500511	Hard	Missing or invalid DestinationCountryCode
9500512	Hard	Missing or invalid ContainerCode
9500520	Hard	Missing or Invalid RatePickupIndicator
9500522	Hard	Missing Account when payment method is shipper account
9500523	Hard	Missing or invalid AccountNumber
9500524	Hard	Missing or invalid AccountCountryCode
9500525	Hard	Missing or invalid PickupDateInfo
9500526	Hard	Missing or invalid CloseTime
9500527	Hard	Missing or invalid ReadyTime
9500528	Hard	Missing or invalid PickupDate

Error Code	Severity	Description
9500529	Hard	Missing or invalid CompanyName
9500530	Hard	Missing or invalid ContactName
9500531	Hard	Missing or invalid AddressLine
9500532	Hard	Invalid Room
9500533	Hard	Invalid Floor
9500534	Hard	Invalid Urbanization
9500535	Hard	Invalid PickupPoint
9500536	Hard	Missing Phone
9500537	Hard	Missing or invalid Phone number
9500538	Hard	Invalid Phone extension
9500539	Hard	Invalid StreetNumber
9500540	Hard	Invalid StreetPrefix
9500541	Hard	Invalid StreetName
9500542	Hard	Invalid StreetType
9500543	Hard	Invalid StreetSuffix
9500545	Hard	Invalid UnparsedStreetAddress
9500546	Hard	Invalid StreetAddressArtifactSource
9500547	Hard	Invalid StreetAddressMatchCode
9500548	Hard	Missing or Invalid AlternateAddressIndicator
9500549	Hard	Missing or invalid number of PickupPiece
9500550	Hard	Missing or invalid Weight
9500551	Hard	Missing or invalid UnitOfMeasurement
9500552	Hard	Missing or invalid OverweightIndicator
9500553	Hard	Invalid TrackingNumber
9500554	Hard	Missing or invalid PaymentMethod
9500555	Hard	Invalid SpecialInstruction
9500556	Hard	Invalid ReferenceNumber
9500557	Hard	Invalid ConfirmationEmailAddress
9500558	Hard	Invalid UndeliverableEmailAddress
9500559	Hard	Invalid ProfileId
9500560	Hard	Invalid ProfileCountryCode
9500561	Hard	Missing or Invalid ResidentialIndicator
9500590	Hard	Missing or invalid ServiceDateOption

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Error Code	Severity	Description
9500600	Hard	Invalid AddressLine
9500603	Hard	Missing PickupDateInfo When ServiceDateOption is 03
9500650	Hard	Missing or Invalid CancelBy
9500651	Hard	Missing or invalid AccountNumber when CancelBy is 01
9500652	Hard	Missing or invalid ServiceDate when CancelBy is 01
9500653	Hard	Missing or invalid GMTOffset when CancelBy is 01
9500654	Hard	Missing or invalid PRN when CancelBy is 02
9500655	Hard	Missing or invalid TrackingData /TrackingNumber
9500656	Hard	Missing or Invalid FreightOptions
9500657	Hard	No more than 1 PickupPiece is allowed for WW Express Freight shipments
9500658	Hard	Missing or Invalid Origin Service CountryCode
9500659	Hard	Missing or Invalid Origin ServiceCode
9500660	Hard	Missing or Invalid ShipmentDetail
9500661	Hard	Lift Gate for Pick Up accessorial is not allowed with Drop Off At UPS Facility accessorial.
9500662	Hard	Missing or Invalid DestinationAddress - City
9500663	Hard	Missing or Invalid DestinationAddress - StateProvince
9500664	Hard	Missing or Invalid DestinationAddress - PostalCode
9500665	Hard	Missing or Invalid DestinationAddress - CountryCode
9500666	Hard	Missing or Invalid Dimensions - UnitofMeasurement
9500667	Hard	Missing or Invalid Dimensions - Length
9500668	Hard	Missing or Invalid Dimensions - Width
9500669	Hard	Missing or Invalid Dimensions - Height
9500670	Hard	Missing or Invalid OriginAddress - City
9500671	Hard	Missing or Invalid OriginAddress - StateProvince
9500672	Hard	Missing or Invalid OriginAddress - PostalCode
9500673	Hard	Missing or Invalid OriginAddress - CountryCode
9500674	Hard	A pickup cannot have a KGS/IN or LBS/CM as its unit of measurements
9500678	Hard	Invalid ContainerCode
9500679	Hard	Invalid ServiceCode
9500680	Hard	Invalid Service Center Search Request
9500684	Hard	No Drop-Off UPS Facilities available for this location
9500685	Hard	No Hold for Pickup UPS Facility available for this location
9500686	Hard	Drop-off time must be with in Facility's hours of operations

Error Code	Severity	Description
9500687	Hard	Smart Pickup cannot be mixed with WW Express Freight shipment
9500689	Warning	Please contact customer service center for capacity authorization.
9500690	Hard	Shipment total weight has exceeded the maximum shipment weight limit of 99,999.9 kgs or 99,999.9 pounds.
9500693	Hard	The maximum per pallet weight for the selected service from the selected origin is %maxWeightOrig% pounds.
9500694	Hard	The maximum per pallet weight for the selected service from the selected origin is %maxWeightOrig% kg.
9500695	Hard	The maximum per pallet weight for the selected service to the selected destination is %maxWeightDest% pounds.
9500696	Hard	The maximum per pallet weight for the selected service to the selected destination is %maxWeightDest% kg.
9500697	Hard	The maximum dimensions for a pallet are ({0}) cm (length) by ({1}) cm (width) by ({2}) cm (height) for the selected origin.
9500698	Hard	The maximum dimensions for a pallet are ({0}) in (length) by ({1}) in (width) by ({2}) in (height) for the selected origin.
9500699	Hard	The maximum dimensions for a pallet are ({0}) cm (length) by ({1}) cm (width) by ({2}) cm (height) for the selected destination.
9500700	Hard	The maximum dimensions for a pallet are ({0}) in (length) by ({1}) in (width) by ({2}) in (height) for the selected destination.
9500701	Hard	Invalid pallet dimensions, the length must be longer than the width.
9500702	Hard	Missing or Invalid Unit Of Measure of Distance
9500703	Hard	Missing or Invalid Locale
9500704	Hard	Missing or Invalid Street Address
9500708	Hard	Invalid Search Radius
9500709	Hard	Invalid Maximum Location
9500715	Warning	The user level promotion discount has been applied to the pickup.
9500716	Warning	No user level promotion discount applied to the pickup.
9500717	Warning	User level promotion discount not valid for the pickup.
9500719	Warning	The Pickup is not eligible for user level promotion discount.
9500761	Hard	Invalid IncludeWeekend.
9500710	Hard	Missing Origin Search Criteria Container.
9500770	Warning	The pickup is chargeable and the charges will be billed to the shipper account.
9500771	Warning	The user level promo discount only applies to certain payment methods.
9500772	Hard	No more than three reference number can be given for the shipment.
9500773	Hard	Missing or Invalid TrackingDataWithReferenceNumber/TrackingNumber.
9500774	Warning	User level promotion rates are not available at this time.

Error Code	Severity	Description
9500778	Warning	The account based rates have been applied to the pickup.
9500779	Warning	The account based promotional discounts have been applied to the pickup.
9500781	Warning	The pickup has zero balance for charges. The shipper will pay for the pickup.
9500783	Hard	To schedule a Pickup for UPS Worldwide Express Freight shipment, please contact UPS.
9500784	Hard	To schedule a Drop-off for UPS Worldwide Express Freight shipment, please contact UPS.

9510028 – 9510185

Code	Severity	Description
9510028	Hard	It is too late to trigger a GWN pickup for today.
9510029	Hard	GWN Pickup is not available on this account.
9510090	Transient	Pickup service is unavailable due to unknown error
9510091	Transient	Pickup service is unavailable
9510100	Transient	Pickup Service Days webservice is unavailable
9510101	Transient	Pickup Creation webservice is unavailable
9510102	Transient	Pickup Trigger GWN webservice is unavailable
9510103	Transient	Pickup Rate webservice is unavailable
9510104	Transient	Pickup Cancel webservice is unavailable
9510105	Transient	Pickup Pending Status webservice is unavailable
9510106	Transient	Pickup Get Service Center webservice is unavailable
9510107	Transient	Pickup Get Political Division 1 List Web service is not available.
9510110	Hard	Closing time is less than the minimum window after present time
9510111	Hard	Closing time is less than the minimum window after ready time
9510112	Hard	Closing time and ready time are not on the same day
9510113	Hard	Received data containing a ready time later than the latest allowable ready time for the location
9510114	Hard	Closing time must be later than or equal to the earliest allowable close time
9510115	Hard	No Pickup days available for this location
9510116	Hard	Non-serviceable area. Location does not have pickup service available
9510117	Hard	The service(s) can not be picked up based on your ready time due to invalid data
9510118	Hard	The service(s) is not available for pickup on the selected day.
9510119	Hard	Invalid service designation
9510120	Hard	Order contains invalid pickup item quantities

Code	Severity	Description
9510121	Hard	Sorry, we are unable to service your pickup request on the day you have selected
9510122	Hard	Only future date pickup is available for pickup request with only Germany to Germany UPS Standard shipments
9510123	Hard	The billing account information provided was invalid.
9510124	Hard	The tracking numbers must be return or forward movement. Please remove those that are not return or forward movement, and re-submit order.
9510125	Hard	Tracking number does not start with 1Z
9510126	Hard	No more than 30 Tracking Numbers can be accepted
9510127	Hard	Tracking number does not accept pickup charge, please select other payment method.
9510128	Hard	Tracking number failed check digit validation
9510129	Hard	Return service labels do not accept pickup charge anymore, please select other payment method
9510130	Hard	Invalid data has been received, please check your request again
9510131	Hard	Order has already been canceled
9510132	Hard	Cannot cancel an order that has already been completed
9510133	Hard	Cannot cancel an order that has an invalid state
9510134	Hard	Unknown order number (PRN). Order number not found in data source
9510135	Hard	The provided pickup date is not the Green When Needed eligible date
9510136	Hard	It is too early to trigger a GWN pickup for the Next eligible day
9510139	Hard	GWN pickup is not available for the provided country code
9510140	Hard	It is too late to cancel the pickup request
9510141	Hard	No Pickup days available for this location
9510142	Hard	The address information passed in were not enough to guarantee a unique location for non-postal country.
9510143	Hard	Tracking number length error.
9510144	Hard	Tracking number contains invalid service indicator
9510145	Hard	Data integrity and or dependency is violated among some fields
9510146	Hard	Order Number must be 11 characters long
9510148	Hard	Populate the returnTrackingNumber element or the trackingData element, not both.
9510150	Hard	The postal code is invalid for state and country name
9510151	Hard	The state is not a valid state abbreviation for the country
9510152	Hard	Please verify that country code is correct and in upper case
9510153	Hard	The pickup window start time must be before the end time
9510154	Hard	The account number provided does not belong to the user
9510155	Hard	The account number provided is not able to pay for the pickup

Code	Severity	Description
9510156	Hard	The Origin postal code is invalid for the selected location
9510160	Hard	Pickup ready time can not be later than close time
9510161	Hard	Partial Data Returned. GWN pending not available
9510162	Hard	Partial Data Returned. On call pending not available
9510163	Hard	Order cannot be canceled with this PRN
9510164	Hard	Pickup Address not found for the Account Number. Please set up Pickup Address before you trigger Smart Pickup
9510165	Hard	This account is not set up for Smart Pickup service
9510166	Hard	Missing or Invalid ChargeCard
9510167	Hard	Missing or invalid ChargeCard Type
9510168	Hard	Missing or invalid ChargeCard expiration date
9510169	Hard	Missing or invalid ChargeCard security code
9510170	Hard	Missing or invalid ChargeCard number
9510171	Hard	Credit card has expired
9510172	Hard	Missing ChargeCard Address
9510178	Hard	Credit card declined, contact your financial institution
9510179	Hard	This credit card has been locked due to multiple unsuccessful attempts. Please use another credit card to continue or try again after 12 hours.
9510180	Hard	Invalid CardHolderName
9510181	Hard	Invalid ChargeCard AddressLine
9510182	Hard	Invalid ChargeCard City
9510183	Hard	Invalid ChargeCard StateProvince
9510184	Hard	Invalid ChargeCard PostalCode
9510185	Hard	Missing or Invalid ChargeCard country code

Country or Territory Codes

Pickup 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.

> 📄 **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.

Country or Territory Name	Country or Territory Code
United Arab Emirates	AE
Argentina	AR
Australia	AU
Austria	AT
Belgium	BE
Brazil	BR
Canada	CA
Chile	CL
China	CN
Costa Rica	CR
Czech Republic	CZ
Denmark	DK
Dominican Republic	DO
Finland	FI
France	FR
Germany	DE
Greece	GR
Hong Kong (Territory of China)	HK
Hungary	HU
India	IN
Indonesia	ID
Ireland (Republic of)	IE
Italy	IT
Japan	JP
Latvia	LV
Lithuania	LT
Luxembourg	LU
Malaysia	MY

Country or Territory Name	Country or Territory Code
Macau (Territory of China)	MO
Mexico	MX
Morocco	MA
Netherlands	NL
New Zealand	NZ
Nigeria	NG
Norway	NO
Pakistan	PK
Philippines	PH
Poland	PL
Portugal	PT
Puerto Rico	PR
Romania	RO
Russia	RU
Saudi Arabia	SA
Singapore	SG
Slovenia	SI
South Africa	ZA
South Korea	KR
Spain	ES
Sweden	SE
Switzerland	CH
Taiwan (Territory of China)	TW
Thailand	TH
Turkey	TR
United Kingdom	GB
US	US
Vietnam	VN

Service Codes

Service Code	Description
001	UPS Next Day Air
002	UPS 2nd Day Air
003	UPS Ground
004	UPS Ground, UPS Standard
007	UPS Worldwide Express
008	UPS Worldwide Expedited
011	UPS Standard
012	UPS 3 Day Select
013	UPS Next Day Air Saver
014	UPS Next Day Air Early
021	UPS Economy
031	UPS Basic
054	UPS Worldwide Express Plus
059	UPS 2nd Day Air A.M.
064	UPS Express NA1
065	UPS Saver
071	UPS Worldwide Express Freight Midday
074	UPS Express 12:00
082	UPS Standard Today
083	UPS Today Dedicated Courier
084	UPS Intercity Today
085	UPS Today Express
086	UPS Today Express Saver
096	UPS Worldwide Express Freight

Subversion Details

UPS uses sub version strategy to give back new elements in the SOAP Web Service response when there is no functionality change in the request. In order to ensure that we do not break the SOAP Web Service client's application, we give back the new elements only when the subversion is specified in the request.

PickupCreationRequest:

Request Element	Valid Values
/ PickupCreationRequest/Request/SubVersion	1607, 1707

PickupCreationResponse

SubVersion Values	New Response Container/Elements
1607 or greater	/PickupCreationResponse/WeekendServiceTerritoryIndicator
1707 or greater	/PickupCreationResponse/RateResult/ChargeDetail/IncentedAmount /PickupCreationResponse/RateResult/GrandTotalOfAllIncentedCharge /PickupCreationResponse/RateResult/PreTaxTotalIncentedCharge

PickupRateRequest

Request Element	Valid Values
/ PickupRateRequest/Request/SubVersion	1607, 1707

PickupRateResponse

SubVersion Values	New Response Container/Elements
1607 or greater	/PickupRateResponse/WeekendServiceTerritoryIndicator
1707 or greater	/PickupRateResponse/RateResult/ChargeDetail/IncentedAmount /PickupRateResponse/RateResult/GrandTotalOfAllIncentedCharge /PickupRateResponse/RateResult/PreTaxTotalIncentedCharge