

API Implementation Guide — Pickup Request

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API Name	Pickup Request
API Description	The Pickup Request API is used to provide the current status or shipment history if available for a given LTL PRO number. It can also provide a list of all the reference numbers that are associated with the PRO number.
Document Purpose	This document details the use the following Pickup Request operations: createCustomerPickupRequest, getCustomerPickupRequest, updateCustomerPickupRequest, cancelPickupRequest, addCustomerPickupLineItems, getCustomerPickupLineItem, updateCustomerPickupLineItem, deletePickupLineItem, and listCustomerPickupRequest. Each operation will show the request and/or response interfaces for the operation, describing mandatory and optional elements. They will also specify values permitted for a field, any formatting constraints, as well as any errors that may be encountered.
Operation Descriptions	<p>createCustomerPickupRequest: Creates the pickup request based on the input data supplied</p> <p>getCustomerPickupRequest: Retrieves details for a given pickup request confirmation number</p> <p>updateCustomerPickupRequest: Returns all the reference numbers associated with the given PRO number</p> <p>cancelPickupRequest: Cancels an existing pickup request</p> <p>addCustomerPickupLineItems: Adds one or more line items to an existing pickup request</p> <p>getCustomerPickupLineItem: Returns pickup line item details for a given pickup request confirmation number and pickup line item sequence number</p> <p>updateCustomerPickupLineItem: Updates an existing line item for a given pickup request confirmation number</p> <p>deletePickupLineItem: Deletes a single line item for a given pickup request confirmation number</p> <p>listCustomerPickupRequest: Lists a summary of pickup requests created for an account. Filterable by a single date and/or shipper postal code.</p>

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1 Introduction

1.1 Purpose

The purpose of this document is to provide a technical guide for the Pickup Request JSON API service. For information on general XPO LTL API setup, including security; health check; rate limits; discovering API options; response structures; and test mode, see the API Help Center on [LTL.XPO.com](https://api.ltl.xpo.com).

Test Mode

Rating API operations have a test mode, so you can perform testing. This is a mandatory field . If set to Y, then the request will be routed to a test system (the requests will not be forwarded to a service center). If set to N, then the request will be routed to production.

To test, please follow this format by indicating Y in a testMode parameter. *This parameter is mandatory:*

<https://api.ltl.xpo.com/pickuprequest/1.0/cust-pickup-requests?testMode=Y>

For calls to the production environment, set the testMode to N.

1.2 Scope

This document covers the execution environment, operation definitions, input and output descriptions, and sample inputs and outputs.

2 Pickup Request Execution

2.1 Production Environment

Endpoint

Production: <https://api.ltl.xpo.com/pickuprequest/1.0/cust-pickup-requests?testMode=N>

Endpoint Resource Value

Operation Name	URI Prefix	API Method
createCustomerPickupRequest	/cust-pickup-requests	POST
getCustomerPickupRequest	/cust-pickup-requests/{confirmationNbr}	GET
updateCustomerPickupRequest	/cust-pickup-requests/{confirmationNbr}	PUT
cancelPickupRequest	/pickuprequests/{confirmationNbr}/cancel	PUT

addCustomerPickupLineItems	/cust-pickup-requests/{confirmationNbr}/lineitems	POST
getCustomerPickupLineItem	/cust-pickup-requests/{confirmationNbr}/lineitems/{pkupItemSeq}	GET
updateCustomerPickupLineItem	/cust-pickup-requests/{confirmationNbr}/lineitems/{pkupItemSeq}	PUT
deletePickupLineItem	/pickuprequests/{confirmationNbr}/lineitems/{pkupItemSeq}	DELETE
listCustomerPickupRequests	/cust-pickup-requests	GET

3 createCustomerPickupRequest

3.1 Description

This operation creates the pickup request based on the input data supplied.

Mandatory data includes:

- **Shipper pickup location:** name, address, city, state, postal code, and phone number
- **Requester information:** name, phone number, role (shipper, consignee, or third party), pickup date, ready time, and dock close time
- At least one **pickup line item** must be provided with the destination postal code and total weight.

Post-conditions:

- If the mandatory data is provided and valid, the system will create a pickup record and return a pickup request identifier.
- The pickup request may be rejected because either the origin or a destination SIC is embargoed for the type of goods on the date the customer attempts to create the pickup request. An error message will be returned in this condition.

Business Rules:

- A pickup request cannot be requested for a date/time in the past.

3.2 Request Elements

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pickupRqstInfo	Object			Y	Information about the pickup request
pickupRqstInfo.pickupDate	Date		2016-12-17T00:00:00	Y	The requested pickup date.
pickupRqstInfo.readyTime	Time		2016-12-17T14:00:00	Y	The time when the shipments will be ready for the carrier to pick up at the customer location.

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pickupRqstInfo.closeTime	Time		2016-12-17T17:00:00	Y	The time before which the shipment needs to be picked up at the customer location.
pickupRqstInfo.totalPalletCnt	Integer		4		The total number of pallets to be picked up for all the shipments in the pickup request
pickupRqstInfo.totalLoosePieceCnt	Integer		0		The total number of loose pieces for all the shipments in the pickup request
pickupRqstInfo.totalWeight	Object				The total weight of the shipment
pickupRqstInfo.totalWeight.weight	Decimal		500		The numeric weight
pickupRqstInfo.totalWeight.weightUom	String		LBS		*** not used ***
pickupRqstInfo.specialEquipmentCd	String		F, L, P		Special equipment required for this pickup: forklift, liftgate, pallet jack
pickupRqstInfo.insidePkupInd	Boolean		True or False		Indicates whether the shipment needs to be picked up inside
pickupRqstInfo.volumeInd	Boolean		True or False		Indicates whether the weight is greater than five thousand pounds
pickupRqstInfo.earlyCutoffInd	Boolean		True or False		Indicates that an item has an early cutoff requirement
pickupRqstInfo.shipper	Object				Information about the shipper for the pickup request
pickupRqstInfo.shipper.addressTypeCd	String				*** not used ***
pickupRqstInfo.shipper.name	String		Test Experts, Inc.		The shipper's primary company name
pickupRqstInfo.shipper.careOfName	String		Billy Smith		*** not used ***
pickupRqstInfo.shipper.addressLine1	String		1000 SW Broadway St.	Y	Address line that includes street number, name, and direction
pickupRqstInfo.shipper.addressLine2	String		Apt 301		Address line that includes address information such as apartment number or department name
pickupRqstInfo.shipper.postOfficeBox	String		243		A PO box number of an address

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pickupRqstInfo.shipper.cityName	String		Portland	Y	The city name part of the address
pickupRqstInfo.shipper.stateCd	String		See State Codes appendix	Y	The standard postal abbreviation for the state
pickupRqstInfo.shipper.countryCd	String		US, CN	Abbreviation for the country name	Abbreviation for the country name
pickupRqstInfo.shipper.postalCd	String		97201		The postal code (ZIP code in the US); US and Mexico use 5-digit postal codes. Canada uses 6-character postal codes
pickupRqstInfo.shipper.usZip4	String		8072		A 4-digit extension to the US 5-digit ZIP code.
pickupRqstInfo.shipper.phone	Object				Shipper phone number
pickupRqstInfo.shipper.phone.phoneTypeCd	String				
pickupRqstInfo.shipper.phone.countryCd	String				
pickupRqstInfo.shipper.phone.extension	integer				
pickupRqstInfo.shipper.phone.phoneNbr	String				
pickupRqstInfo.requestor	Object				The customer that submitted the pickup request
pickupRqstInfo.requestor.contact	Object				Information about the contact who is the requestor
pickupRqstInfo.requestor.contact.companyName	String		Test Experts, Inc.		The company name for the contact person
pickupRqstInfo.requestor.contact.email	Object				The email address for the contact
pickupRqstInfo.requestor.contact.email.emailAddr	String		mervin.magic@testexperts.com		The contact person's email address
pickupRqstInfo.requestor.contact.email.emailTypeCd	String				*** not used ***
pickupRqstInfo.requestor.contact.fullName	String		Melvin Jones		The full name of the contact

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pickupRqstInfo.requestor.contact.phone	Object				The contact person's telephone number information
pickupRqstInfo.requestor.contact.phone.phoneTypeCd	String				*** not used ***
pickupRqstInfo.requestor.contact.phone.countryCd	Integer		1		The country code for the contact person's phone number
pickupRqstInfo.requestor.contact.phone.extension	Integer		444444		The phone extension, if used
pickupRqstInfo.requestor.contact.phone.phoneNbr	String		503-4502221, 5034502221		The phone number of the requestor for a pickup request; may be the same as the shipper
pickupRqstInfo.requestor.roleCd	String		S - Shipper C - Consignee 3 - Third Party	Y	The role of the requestor
pickupRqstInfo.contact	Object				The contact person for the pickup request
pickupRqstInfo.contact.companyName	String		Test Experts, Inc.		The company name of the contact person
pickupRqstInfo.contact.email	Object				The email address used to communicate with the contact
pickupRqstInfo.contact.email.emailAddress	String		Teddy.contact@testexperts.com		The email address
pickupRqstInfo.contact.email.emailTypeCd	String				*** not used ***
pickupRqstInfo.contact.fullName	String		Teddy Contactador		The full name of the contact
pickupRqstInfo.contact.phone	Object				Contact telephone number info
pickupRqstInfo.contact.phone.phoneTypeCd	String				*** not used ***
pickupRqstInfo.contact.phone.countryCd	Integer		1		The country code for the phone number
pickupRqstInfo.contact.phone.extension	Integer		444444		The phone extension, if used
pickupRqstInfo.contact.phone.phoneNbr	String		650-6316672		The contact's phone number

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pickupRqstInfo.remarks	String		Look for Bob		Special instructions for the driver sales representative (DSR) handling the pickup request
pickupRqstInfo.pkupItem	Object	One to Fifty		Y	All the different shipments that are to be picked up or were picked up as part of this pickup request
pickupRqstInfo.pkupItem.destZip6	String		94065		The ZIP code of the delivery location (the first five characters of the ZIP code for a US address or the first six characters of the Canadian postal code)
pickupRqstInfo.pkupItem.totWeight	Object				The total weight of the shipment
pickupRqstInfo.pkupItem.totWeight.weight	Decimal		500	y	The numeric weight
pickupRqstInfo.pkupItem.totWeight.weightUom	String		LBS		The unit of measurement for the weight (LBS or KGS). Default is LBS
pickupRqstInfo.pkupItem.loosePiecesCnt	Integer		0		The total number of loose pieces from all commodities in the shipment
pickupRqstInfo.pkupItem.palletCnt	Integer		4		The number of pallets in the shipment
pickupRqstInfo.pkupItem.totVolumeCft	Object				*** not used ***
pickupRqstInfo.pkupItem.totVolumeCft.volume	Decimal				*** not used ***
pickupRqstInfo.pkupItem.totVolumeCft.volumeUom	String				*** not used ***
pickupRqstInfo.pkupItem.garntInd	Boolean				Indicates if Guaranteed Service Program is requested for the shipment.
pickupRqstInfo.pkupItem.hazmatInd	Boolean				Indicates whether a hazardous material commodity is being carried on a shipment
pickupRqstInfo.pkupItem.frzbleInd	Boolean				Indicates whether the shipment requires special handling to prevent freezing during harsh weather
pickupRqstInfo.pkupItem.apptInd	Boolean				Indicates whether an appointment is requested for delivery

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pickupRqstInfo.pkupItem.holdIvrInd	Boolean				Indicates whether holiday/weekend delivery has been requested by the customer
pickupRqstInfo.pkupItem.bulkLiquidInd	Boolean				Indicates whether the shipment contains a bulk liquid. If the volume is known, this applies to a shipment that is greater than 119 gallons.
pickupRqstInfo.pkupItem.foodInd	Boolean				Indicates whether foodstuffs, feed, or other edible material intended for consumption by humans or animals is included in this shipment
pickupRqstInfo.pkupItem.earlyCutOffTimeInd	Boolean				Indicates whether picking up the freight and getting it back in time for outbound linehaul needs longer lead time
pickupRqstInfo.pkupItem.remarks	String		Fragile		Any short remarks about an item
pickupRqstInfo.pkupItem.pickupShipDimensions	Object				Stores the dimensions (length, width, height) for each line item of the pickup request
pickupRqstInfo.pkupItem.pickupShipDimensions.length	Decimal				*** not used ***
pickupRqstInfo.pkupItem.pickupShipDimensions.width	Decimal				*** not used ***
pickupRqstInfo.pkupItem.pickupShipDimensions.height	Decimal				*** not used ***
pickupRqstInfo.pkupItem.pickupShipDimensions.dimensionsUom	String				*** not used ***

3.3 Response Elements

Element	Type	Cardinality	Valid Values or Sample Values	Description
confirmationNbr	String		UPO-8-35	The pickup confirmation number; the concatenation of the pickup service center code, call date, and call sequence

3.4 createCustomerPickupRequest Sample

3.4.1 Create a Pickup Request

Request URL:

<https://api.ltl.xpo.com/pickuprequest/1.0/cust-pickup-requests?testMode=N>

Request Method: POST

Request Message:

```
{
  "pickupRqstInfo": {
    "pkupDate": "2016-12-17T00:00:00",
    "readyTime": "2016-12-17T14:00:00",
    "closeTime": "2016-12-17T17:00:00",
    "specialEquipmentCd": "F",
    "insidePkupInd": true,
    "shipper": {
      "name": "Test Experts, Inc.",
      "addressLine1": "1234 NW Somewhere St",
      "addressLine2": "Apt 301",
      "cityName": "Portland",
      "stateCd": "OR",
      "countryCd": "US",
      "postalCd": "97209"
    },
    "requestor": {
      "contact": {
        "companyName": "Test Experts, Inc.",
        "email": {
          "emailAddr": "mervin.ozma@abc.com"
        },
        "fullName": "Mervin Ozma",
        "phone": {
          "phoneNbr": "503-5551212ke;;y"
        }
      },
      "roleCd": "S"
    },
    "contact": {
      "companyName": "Test Experts, Inc.",
      "email": {
        "emailAddr": "mervin.ozma@abc.com"
      },
      "fullName": "Mervin Osma",
      "phone": {
        "phoneNbr": "503-5551212"
      }
    },
    "remarks": "Test general PUR remark",
    "pkupItem": [
      {
        "destZip6": "55122",
        "totWeight": {
          "weight": 500
        },
        "loosePiecesCnt": 0,
        "palletCnt": 4,
        "garntInd": false,

```

```
        "hazmatInd": false,  
        "frzbleInd": false,  
        "holDlvrInd": false,  
        "foodInd": false,  
        "remarks": "Test line item remark"  
    }  
  ]  
}  
}
```

Response message:

```
{  
  "code": "201",  
  "transactionTimestamp": 1481185979918,  
  "data": {  
    "confirmationNbr": "UPO-8-35"  
  }  
}
```

4 getCustomerPickupRequest

4.1 Description

This operation retrieves details for a given pickup request confirmation number.

Mandatory data includes:

- A valid confirmation number

Post-conditions:

- If the input data is valid and pickup request records exist, the system will send back the pickup request data in the response.
- If the pickup request doesn't exist for the input identifier, the system will return an error message.

4.2 Request Elements

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
confirmationNbr	String				The pickup confirmation number; the concatenation of the pickup service center code, call date, and call sequence

4.3 Response Elements

Element	Type	Cardinality	Valid Values or Sample Values	Description
pickupRequestInfo	Object			Information about the pickup request
pickupRequestInfo.pickupId	String		4395188026555	The unique identifier for the pickup request
pickupRequestInfo.confirmationNbr	String		UPO-8-35	The pickup confirmation number; the concatenation of the pickup service center code, call date, and call sequence
pickupRequestInfo.pkupDate	Date		1481961600000	The requested pickup date
pickupRequestInfo.readyTime	Time		1482008400000	The time when the shipments will be ready for the carrier to pick up at the customer location
pickupRequestInfo.closeTime	Time		1482008400000	The time before which the shipment needs to be picked up at the customer location
pickupRequestInfo.pkupSic	Object			Information about the pickup service center
pickupRequestInfo.pkupSic.sic	String			*** not used ***
pickupRequestInfo.pkupSic.sicName	String			The name of the service center picking up the shipment
pickupRequestInfo.pkupSic.component	String			*** not used ***
pickupRequestInfo.pkupSic.cityName	String		Portland	The city name part of the address
pickupRequestInfo.pkupSic.stateCd	String		OR	The standard postal abbreviation for the state
pickupRequestInfo.pkupSic.countryCd	String		US, CN	The standard postal abbreviation for the country
pickupRequestInfo.pkupSic.locationLink	String			*** not used ***
pickupRequestInfo.pkupSic.phoneNbr	String			Phone number of the service center picking up the shipment
pickupRequestInfo.pkupSic.postalCd	String			The postal code of the service center.

Element	Type	Cardinality	Valid Values or Sample Values	Description
pickupRequestInfo.pkupRqstStatusCd	String		<ul style="list-style-type: none"> Submitted Dispatched Picked Up Cancelled 	The current status of the pickup request
pickupRequestInfo.totPalletCnt	Integer		24	The total number of pallets to be picked up for all the shipments in the pickup request
pickupRequestInfo.totLoosePieceCnt	Integer		0	The total number of loose pieces for all the shipments in the pickup request
pickupRequestInfo.totWeight	Object			The total weight of the shipment
pickupRequestInfo.totWeight.weight	Decimal		3000	The numeric weight
pickupRequestInfo.totWeight.weightUom	String		LBS	The unit of measurement for the weight
pickupRequestInfo.specialEquipmentCd	String		F, L, P	Special equipment required for this pickup: forklift, liftgate, pallet jack
pickupRequestInfo.insidePickupInd	Boolean			Indicates whether the shipment needs to be picked up inside
pickupRequestInfo.volumeInd	Boolean			Indicates whether the weight is greater than five thousand pounds
pickupRequestInfo.earlyCutoffInd	Boolean			Indicates that an item has an early cutoff requirement
pickupRequestInfo.shipper	Object			Information about the shipper for the pickup request
pickupRequestInfo.shipper.addressTypeCd	String			*** not used ***
pickupRequestInfo.shipper.name	String		Test Experts, Inc.	The shipper's primary company name
pickupRequestInfo.shipper.careOfName	String			"Care of" contact for the shipper.
pickupRequestInfo.shipper.addressLine1	String		1234 NW Somewhere St.	Address line that includes street number, name, and direction
pickupRequestInfo.shipper.addressLine2	String		Apt 301	Address line that includes address information such as apartment number or department name
pickupRequestInfo.shipper.postOfficeBox	String		431	A PO box number of an address
pickupRequestInfo.shipper.cityName	String		Portland	The city name part of the address
pickupRequestInfo.shipper.stateCd	String		OR	The standard postal abbreviation for the state
pickupRequestInfo.shipper.countryCd	String		US, CN	Abbreviation for the country name

Element	Type	Cardinality	Valid Values or Sample Values	Description
pickupRequestInfo.shipper.postalCd	String		97209	The postal code (ZIP code in the US); US and Mexico use 5-digit postal codes.Canada uses 6-character postal codes
pickupRequestInfo.shipper.usZip4	String		4409	A 4-digit extension to the US 5-digit ZIP code.
pickupRequestInfo.requestor	Object			The customer that submitted the delivery location associated with the pickup request; used when additional pickup requests are made for the same shipper with the same pickup date and pickup time is within two hours of original request
pickupRequestInfo.requestor.contact	Object			Information about the contact who is the requestor
pickupRequestInfo.requestor.contact.companyName	String		Test Experts, Inc.	The company name for the contact person
pickupRequestInfo.requestor.contact.email	Object		mervin.osma@testexperts.com	The email address for the contact
pickupRequestInfo.requestor.contact.email.emailAddr	String			The email address
pickupRequestInfo.requestor.contact.email.emailTypeCd	String			The type of email address e.g. home, work, etc.
pickupRequestInfo.requestor.contact.fullName	String		Mervin Ozma	The full name of the contact
pickupRequestInfo.requestor.contact.phone	Object		503-4502221	The full telephone number with country code, extension, etc.
pickupRequestInfo.requestor.contact.phone.phoneTypeCd	String			*** not used ***
pickupRequestInfo.requestor.contact.phone.countryCd	Integer		1	The country code for the phone number
pickupRequestInfo.requestor.contact.phone.extension	Integer		409	The phone extension, if used
pickupRequestInfo.requestor.contact.phone.phoneNbr	String		503-4502221	The phone number of the contact
pickupRequestInfo.requestor.roleCd	String		S, C, 3	The role of the requestor (shipper, consignee, third party)
pickupRequestInfo.contact	Object		Mervin Ozma	The contact person for the pickup request
pickupRequestInfo.contact.companyName	String		Test Experts, Inc.	The company name of the contact person
pickupRequestInfo.contact.email	Object			The email address for the contact.
pickupRequestInfo.contact.email.emailAddr	String		mervymerv@contacts.com	The email address

Element	Type	Cardinality	Valid Values or Sample Values	Description
pickupRequestInfo.contact.email.emailTypeCd	String			*** not used ***
pickupRequestInfo.contact.fullName	String		Mervin Mervopolos	The full name of the contact.
pickupRequestInfo.contact.phone	Object			Contact's phone number
pickupRequestInfo.contact.phone.phoneTypeCd	String			*** not used ***
pickupRequestInfo.contact.phone.countryCd	Integer		1	The country code for the phone number.
pickupRequestInfo.contact.phone.extension	Integer		400	The phone extension, if used
pickupRequestInfo.contact.phone.phoneNbr	String		503-4502221	The phone number of the contact
pickupRequestInfo.remarks	String		Look for Bob	Special instructions for the driver sales representative (DSR) handling the pickup request
pickupRequestInfo.pkupItem	Object	One to Fifty		All the different shipments that are to be picked up or were picked up as part of this pickup request
pickupRequestInfo.pkupItem.pkupItemSeq	String		0	A system-assigned sequential number to further uniquely identify each delivery location on a pickup request
pickupRequestInfo.pkupItem.requestedDlvrDate	Date			*** not used ***
pickupRequestInfo.pkupItem.pickupStatusCd	String		Entered Cancelled Pre-assigned/Routed Dispatched Freight is On Board (pickup completed)	The current status of the pickup
pickupRequestInfo.pkupItem.proNbr	String		468-155866	The PRO number of the shipment; typically available after the pickup has been completed (freight on board)
pickupRequestInfo.pkupItem.destZip6	String		55122	The ZIP code where the delivery location is located (the first five characters of the ZIP code for a US address or the first six characters of the Canadian postal code)
pickupRequestInfo.pkupItem.totalWeight	Object			The total weight of the shipment

Element	Type	Cardinality	Valid Values or Sample Values	Description
pickupRequestInfo.pkupItem.toWeight.weight	Decimal		500	The numeric weight
pickupRequestInfo.pkupItem.toWeight.weightUom	String		LBS	The unit of measurement for the weight
pickupRequestInfo.loosePiecesCnt	Integer		0	The total number of loose pieces from all commodities in the shipment
pickupRequestInfo.palletCnt	Integer		24	The number of pallets in the shipment
pickupRequestInfo.totVolumeCft	Object			The number of cubic feet of the shipment. This may be either the sum of the measured dimensions or the estimate calculated from the shipment characteristics.
pickupRequestInfo.totVolumeCft.volume	Decimal		400.5	The numeric volume
pickupRequestInfo.totVolumeCft.volumeUom	String			*** not used ***
pickupRequestInfo.garntInd	Boolean			Indicates if the shipment is under the ltl.xpo Guaranteed Service Program
pickupRequestInfo.hazmatInd	Boolean			Indicates whether a hazardous material commodity is being carried on a shipment
pickupRequestInfo.frzbleInd	Boolean			Indicates whether the shipment requires special handling to prevent freezing during harsh weather
pickupRequestInfo.holDlvrInd	Boolean			Indicates whether holiday/weekend delivery has been requested by the customer
pickupRequestInfo.bulkLiquidInd	Boolean			Indicates whether the shipment contains a bulk liquid. If the volume is known, this applies to a shipment that is greater than 119 gallons
pickupRequestInfo.foodInd	Boolean			Indicates whether foodstuffs, feed, or other edible material intended for consumption by humans or animals is included in this shipment
pickupRequestInfo.earlyCutOffTimeInd	Boolean			Indicates whether picking up the freight and getting it back in time for outbound linehaul needs longer lead time
pickupRequestInfo.serviceTypeCd	String		Normal, Deferred, etc.	Requested ltl.xpo service for moving the freight

Element	Type	Cardinality	Valid Values or Sample Values	Description
pickupRequestInfo.remarks	String		Look for Bob	Special instructions for the driver sales representative (DSR) handling the pickup request
pickupRequestInfo.pickupShip Dimensions	Object			Stores the dimensions (length, width, height) for each line item of the pickup request
pickupRequestInfo.length	Decimal		10	The length of the whole or part of the shipment. The number of pieces attribute indicates how many pieces the dimensions apply to for the shipment.
pickupRequestInfo.width	Decimal		5	The width of the whole or part of the shipment. The number of pieces attribute indicates how many pieces the dimensions apply to for the shipment.
pickupRequestInfo.height	Decimal		6	The height of the whole or part of the shipment. The number of pieces attribute indicates how many pieces the dimensions apply to for the shipment.
pickupRequestInfo.dimensions Uom	String			*** not used ***

4.4 getCustomerPickupRequest Sample

4.4.1 Retrieve a Specific Pickup Request

Request URL:
<https://api.ltl.xpo.com/pickuprequest/1.0/cust-pickup-requests/>

Request Method: GET

Response message:

```
{
  "code": "200",
  "transactionTimestamp": 1481204318629,
  "data": {
    "pickupRequestInfo": {
      "pickupId": "4395188026555",
      "confirmationNbr": "UPO-8-35",
      "pkupDate": 1481961600000,
      "readyTime": 1482008400000,
      "closeTime": 1482008400000,
      "pkupSic": {
        "cityName": "PORTLAND",
        "stateCd": "OR",
        "countryCd": "",
        "phoneNbr": "(503) 683-9889"
      }
    },
    "totPalletCnt": 24,
    "totLoosePieceCnt": 0,
  }
}
```

```
"totWeight": {
  "weight": 3000
},
"specialEquipmentCd": "F",
"insidePkupInd": true,
"earlyCutoffInd": false,
"shipper": {
  "name": "TEST EXPERTS, INC.",
  "addressLine1": "1234 NW SOMEWHERE ST",
  "addressLine2": "APT 301",
  "cityName": "PORTLAND",
  "stateCd": "OR",
  "countryCd": "US",
  "postalCd": "97209"
},
"requestor": {
  "contact": {
    "companyName": "TEST EXPERTS, INC.",
    "email": {
      "emailAddr": "mervin.ozma@abc.com"
    },
    "fullName": "MERVIN OZMA",
    "phone": {
      "phoneNbr": "503-5551212"
    }
  },
  "roleCd": "S"
},
"contact": {
  "companyName": "TEST EXPERTS, INC.",
  "email": {},
  "fullName": "MERVIN OZMA",
  "phone": {
    "phoneNbr": "503-5551212"
  }
},
"remarks": "Test general PUR Remark",
"pkupItem": [
  {
    "pkupItemSeq": "0",
    "destZip6": "55122",
    "totWeight": {
      "weight": 500
    },
    "loosePiecesCnt": 0,
    "palletCnt": 4,
    "garntInd": false,
    "hazmatInd": false,
    "frzbleInd": false,
    "holDlvrInd": false,
    "foodInd": false,
    "earlyCutOffTimeInd": false,
    "remarks": "Test line item remark"
  },
  {
    "pkupItemSeq": "1",
    "destZip6": "55122",
    "totWeight": {
      "weight": 500
    }
  },
]
```

```
"loosePiecesCnt": 0,  
"palletCnt": 4,  
"garntInd": false,  
"hazmatInd": false,  
"frzbleInd": false,  
"holDlvrInd": false,  
"foodInd": false,  
"earlyCutOffTimeInd": false,  
"remarks": "Test line item remark"  
},  
{  
  "pkupItemSeq": "2",  
  "destZip6": "55122",  
  "totWeight": {  
    "weight": 500  
  },  
  "loosePiecesCnt": 0,  
  "palletCnt": 4,  
  "garntInd": false,  
  "hazmatInd": false,  
  "frzbleInd": true,  
  "holDlvrInd": false,  
  "foodInd": false,  
  "earlyCutOffTimeInd": false,  
  "remarks": "Test line item remark"  
},  
{  
  "pkupItemSeq": "3",  
  "destZip6": "55122",  
  "totWeight": {  
    "weight": 500  
  },  
  "loosePiecesCnt": 0,  
  "palletCnt": 4,  
  "garntInd": true,  
  "hazmatInd": false,  
  "frzbleInd": false,  
  "holDlvrInd": true,  
  "foodInd": false,  
  "earlyCutOffTimeInd": false,  
  "remarks": "Test line item remark"  
},  
{  
  "pkupItemSeq": "4",  
  "destZip6": "55122",  
  "totWeight": {  
    "weight": 500  
  },  
  "loosePiecesCnt": 0,  
  "palletCnt": 4,  
  "garntInd": false,  
  "hazmatInd": true,  
  "frzbleInd": true,  
  "holDlvrInd": true,  
  "foodInd": false,  
  "earlyCutOffTimeInd": false,  
  "remarks": "Test line item remark"  
},  
{  
  "pkupItemSeq": "5",
```

```

    "destZip6": "55122",
    "totWeight": {
      "weight": 500
    },
    "loosePiecesCnt": 0,
    "palletCnt": 4,
    "garntInd": true,
    "hazmatInd": false,
    "frzbleInd": false,
    "holDlvrInd": true,
    "foodInd": false,
    "earlyCutOffTimeInd": false,
    "remarks": "Test line item remark"
  }
]
}
}
}

```

5 updateCustomerPickupRequest

5.1 Description

This operation is used to make changes to pickup requests other than to reschedule, cancel, or make changes to pickup line items.

Pre-conditions:

- The pickup request has already been created.

Post-conditions:

- If the pickup request can be changed, it is changed and a success status code is returned.
- If the pickup request cannot be changed, then an error status code is returned.

5.2 Request Elements

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pickupRqstInfo	Object			Y	Information about the pickup request
pickupRqstInfo.pickupId	String				*** not used ***
pickupRqstInfo.confirmationNbr	String				*** not used ***
pickupRqstInfo.pickupDate	Date		2016-12-17T00:00:00	Y	The requested pickup date.
pickupRqstInfo.readyTime	Time		2016-12-17T14:00:00	Y	The time when the shipments will be ready for the carrier to pick up at the customer location.

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pickupRqstInfo.closeTime	Time		2016-12-17T17:00:00	Y	The time before which the shipment needs to be picked up at the customer location.
pickupRqstInfo.pickupSic	Object				*** not used ***
pickupRqstInfo.pickupSic.sic	String				*** not used ***
pickupRqstInfo.pickupSic.sicName	String				*** not used ***
pickupRqstInfo.pickupSic.component	String				*** not used ***
pickupRqstInfo.pickupSic.cityName	String				*** not used ***
pickupRqstInfo.pickupSic.stateCd	String				*** not used ***
pickupRqstInfo.pickupSic.countryCd	String				*** not used ***
pickupRqstInfo.pickupSic.locationLink	String				*** not used ***
pickupRqstInfo.pickupRqstStatusCd	String				*** not used ***
pickupRqstInfo.totalPalletCnt	Integer		4		The total number of pallets to be picked up for all the shipments in the pickup request
pickupRqstInfo.totalLoosePieceCnt	Integer		0		The total number of loose pieces for all the shipments in the pickup request
pickupRqstInfo.totalWeight	Object				The total weight of the shipment
pickupRqstInfo.totalWeight.weight	Decimal		500		The numeric weight
pickupRqstInfo.totalWeight.weightUom	String		LBS		*** not used ***
pickupRqstInfo.specialEquipmentCd	String		F, L, P		Special equipment required for this pickup: forklift, liftgate, pallet jack
pickupRqstInfo.insidePickupInd	Boolean		True or False		Indicates whether the shipment needs to be picked up inside
pickupRqstInfo.volumeInd	Boolean		True or False		Indicates whether the weight is greater than five thousand pounds
pickupRqstInfo.earlyCutoffInd	Boolean		True or False		Indicates that an item has an early cutoff requirement
pickupRqstInfo.shipper	Object				Information about the shipper for the pickup request

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pickupRqstInfo.shipper.addressTypeCd	String				*** not used ***
pickupRqstInfo.shipper.	String		Test Experts, Inc.		The shipper's primary name
pickupRqstInfo.shipper.careOfName	String				*** not used ***
pickupRqstInfo.shipper.addressLine1	String		1000 SW Broadway St.	Y	Address line that includes street number, name, and direction
pickupRqstInfo.shipper.addressLine2	String		Apt 301		Address line that includes address information such as apartment number or department name
pickupRqstInfo.shipper.postOfficeBox	String		243		A PO box number of an address
pickupRqstInfo.shipper.cityName	String		Portland	Y	The city name part of the address
pickupRqstInfo.shipper.stateCd	String		See State Code appendix	Y	The standard postal abbreviation for the state
pickupRqstInfo.shipper.countryCd	String		US, CN	Abbreviation for the country name	Abbreviation for the country name
pickupRqstInfo.shipper.postalCd	String		97201		The postal code (ZIP code in the US); US and Mexico use 5-digit postal codes.Canada uses 6-character postal codes
pickupRqstInfo.shipper.usZip4	String		8072		A 4-digit extension to the US 5-digit ZIP code.
pickupRqstInfo.requestor	Object				The customer that submitted the pickup request
pickupRqstInfo.requestor.contact	Object				Information about the contact who is the requestor
pickupRqstInfo.requestor.contact.companyName	String		Test Experts, Inc.		The company name for the contact person
pickupRqstInfo.requestor.contact.email	Object				The email address for the contact
pickupRqstInfo.requestor.contact.email.emailAddr	String		mervin.magic@testexperts.com		The contact person's email address

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pickupRqstInfo.requestor.contact.email.emailTypeCd	String				*** not used ***
pickupRqstInfo.requestor.contact.fullName	String		Mervin Osma		The full name of the contact
pickupRqstInfo.requestor.contact.phone	Object				The contact person's telephone number information
pickupRqstInfo.requestor.contact.phone.phoneTypeCd	String				*** not used ***
pickupRqstInfo.requestor.contact.phone.countryCd	Integer		1		The country code for the contact person's phone number
pickupRqstInfo.requestor.contact.phone.extension	Integer		444444		The phone extension, if used
pickupRqstInfo.requestor.contact.phone.phoneNbr	String		503-4502221, 5034502221		The phone number of the requestor for a pickup request; may be the same as the shipper
pickupRqstInfo.requestor.roleCd	String		S - Shipper C - Consignee 3 - Third Party	Y	The role of the requestor
pickupRqstInfo.contact	Object				The contact person for the pickup request
pickupRqstInfo.contact.companyName	String		Test Experts, Inc.		The company name of the contact person
pickupRqstInfo.contact.email	Object				The email address used to communicate with the contact
pickupRqstInfo.contact.email.emailAddress	String		Teddy.contact@testexperts.com		The email address
pickupRqstInfo.contact.email.emailTypeCd	String				*** not used ***
pickupRqstInfo.contact.fullName	String		Teddy Contactador		The full name of the contact
pickupRqstInfo.contact.phone	Object				Contact telephone number info
pickupRqstInfo.contact.phone.phoneTypeCd	String				*** not used ***
pickupRqstInfo.contact.phone.countryCd	Integer		1		The country code for the phone number

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pickupRqstInfo.contact.phone.extension	Integer		444444		The phone extension, if used
pickupRqstInfo.contact.phone.phoneNbr	String		650-6316672		The contact's phone number
pickupRqstInfo.remarks	String		Beware of the dog		Any short remarks about an item
pickupRqstInfo.pkuPltem	Object	One to Fifty		Y	All the different shipments that are to be picked up or were picked up as part of this pickup request
pickupRqstInfo.pkuPltem.pkuPltemSeq	String				*** not used ***
pickupRqstInfo.pkuPltem.requestedDlvrDate	Date				*** not used ***
pickupRqstInfo.pkuPltem.pickupStatusCd	String				*** not used ***
pickupRqstInfo.pkuPltem.proNbr	String				*** not used ***
pickupRqstInfo.pkuPltem.destZip6	String		94065		The ZIP code of the delivery location (the first five characters of the ZIP code for a US address or the first six characters of the Canadian postal code)
pickupRqstInfo.pkuPltem.totWeight	Object				The total weight of the shipment
pickupRqstInfo.pkuPltem.totWeight.weight	Decimal		500	y	The numeric weight
pickupRqstInfo.pkuPltem.totWeight.weightUom	String		LBS		The unit of measurement for the weight (LBS or KGS). Default is LBS
pickupRqstInfo.pkuPltem.loosePiecesCnt	Integer		0		The total number of loose pieces from all commodities in the shipment
pickupRqstInfo.pkuPltem.palletCnt	Integer		4		The number of pallets in the shipment
pickupRqstInfo.pkuPltem.totVolumeCft	Object				*** not used ***
pickupRqstInfo.pkuPltem.totVolumeCft.volume	Decimal				*** not used ***

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pickupRqstInfo.pk upltem.totVolume Cft.volumeUom	String				*** not used ***
pickupRqstInfo.pk upltem.garntInd	Boolean				Indicates if Guaranteed Service Program is requested for the shipment.
pickupRqstInfo.pk upltem.hazmatInd	Boolean				Indicates whether a hazardous material commodity is being carried on a shipment
pickupRqstInfo.pk upltem.frzbleInd	Boolean				Indicates whether the shipment requires special handling to prevent freezing during harsh weather
pickupRqstInfo.pk upltem.hoDIvrInd	Boolean				Indicates whether holiday/weekend delivery has been requested by the customer
pickupRqstInfo.pk upltem.bulkLiquidI nd	Boolean				Indicates whether the shipment contains a bulk liquid. If the volume is known, this applies to a shipment that is greater than 119 gallons.
pickupRqstInfo.pk upltem.foodInd	Boolean				Indicates whether foodstuffs, feed, or other edible material intended for consumption by humans or animals is included in this shipment
pickupRqstInfo.pk upltem.earlyCutOf fTimeInd	Boolean				Indicates whether picking up the freight and getting it back in time for outbound linehaul needs longer lead time
pickupRqstInfo.pk upltem.remarks	String		Fragile		Any short remarks about an item
pickupRqstInfo.pk upltem.pickupShip Dimensions	Object				Stores the dimensions (length, width, height) for each line item of the pickup request
pickupRqstInfo.pk upltem.pickupShip Dimensions.length	Decimal				*** not used ***
pickupRqstInfo.pk upltem.pickupShip Dimensions.width	Decimal				*** not used ***
pickupRqstInfo.pk upltem.pickupShip Dimensions.height	Decimal				*** not used ***
pickupRqstInfo.pk upltem.pickupShip	String				*** not used ***

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
Dimensions.dimensionsUom					

5.3 Response Elements

Element	Type	Cardinality	Valid Values or Sample Values	Description
informationMsg	Object	Zero to Many		Information messages
informationMsg.errorCd	String			The data validation error code
informationMsg.message	String			The message describing the validation error
informationMsg.fieldName	String			The name of the parameter or body field that is in error
informationMsg.fieldValue	String			The value of the parameter or body field that is in error

5.4 updateCustomerPickupRequest Sample

5.4.1 Update an Existing Pickup Request

Request URL:

<https://api.ltl.xpo.com/pickuprequest/1.0/cust-pickup-requests/{confirmationNbr}?testMode=N>

Request Method: PUT

Request Message:

```
{
  "pickupRqstInfo": {
    "pkupDate": "2016-12-15T00:00:00",
    "readyTime": "2016-12-15T12:07:00",
    "closeTime": "2016-12-15T12:07:00",
    "specialEquipmentCd": "F",
    "insidePkupInd": false,
    "earlyCutoffInd": false,
    "shipper": {
      "name": "LTL - PITTSBURGH PA",
      "addressLine1": "963 LEGER RD",
      "addressLine2": "RM 101",
      "cityName": "IRWIN",
      "stateCd": "PA",
      "countryCd": "US",
      "postalCd": "15642"
    },
  },
  "requestor": {
    "contact": {
      "companyName": "LTL - PITTSBURGH PA",
      "email": {
        "emailAddr": "jovi.puerto@abc.com"
      },
    },
    "fullName": "JOVI PUERTO",
    "phone": {
```

```
        "phoneNbr": "541-5551212"
      }
    },
    "roleCd": "S"
  },
  "contact": {
    "companyName": "LTL - PITTSBURGH PA",
    "email": {},
    "fullName": "MERVIN OZMA",
    "phone": {
      "phoneNbr": "541-5551212"
    }
  },
  "remarks": "Test general PUR remark"
"pkupItem": [
  {
    "pkupItemSeq": "0",
    "destZip6": "55068",
    "totWeight": {
      "weight": 500
    },
    "loosePiecesCnt": 0,
    "palletCnt": 4,
    "garntInd": false,
    "hazmatInd": false,
    "frzbleInd": true,
    "holDlvrInd": false,
    "foodInd": false,
    "remarks": "Line item 1 remarks"
  },
  {
    "pkupItemSeq": "1",
    "destZip6": "99502",
    "totWeight": {
      "weight": 300
    },
    "loosePiecesCnt": 10,
    "palletCnt": 40,
    "garntInd": false,
    "hazmatInd": false,
    "frzbleInd": true,
    "holDlvrInd": false,
    "foodInd": false,
    "remarks": "Line item 2 remarks"
  }
]
}
}
```

Response message:

```
{
  "code": "200",
  "transactionTimestamp": 1481205390776
}
```

6 cancelPickupRequest

6.1 Description

This operation cancels an existing pickup request.

Business Rules:

- In order to cancel a pickup request, it must be in the *created* status.

Post-conditions:

- If the pickup request can be canceled, the status is updated to *canceled* and a success status code is returned in the http header.
- If the pickup request cannot be canceled, then an error message is returned in the http header.

6.2 Request Elements

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pickupId	String			Y	The unique identifier of the pickup request
cancelReason	String				The reason for cancelling the pickup request

6.3 cancelPickupRequest Sample

6.3.1 Cancel An Existing Pickup Request Request

<p>Request URL: https://api.ltl.xpo.com/pickuprequest/1.0/pickuprequests/{confirmationNbr}/cancel?testMode=N</p> <p>Request Method: PUT</p> <p>Request Message:</p> <pre>{ "confirmationNbr": "UPO-8-35", "cancelReason": "Cancel PUR" }</pre> <p>Response message:</p> <pre>{ "code": "200", "transactionTimestamp": 1481218433883 }</pre>
--

6.3.2 Attempt to Cancel, But Confirmation Number Doesn't Exist

<p>Request URL: https://api.ltl.xpo.com/pickuprequest/1.0/pickuprequests/{confirmationNbr}/cancel?testMode=N</p>

```
Request Method: PUT

Request Message:
{
  "confirmationNbr": "UPO-35-8",
  "cancelReason": "Test cancel PUR"
}

Response Message:
{
  "code": "400",
  "transactionTimestamp": 1490205643347,
  "error": {
    "errorCode": "VALEXCEPTION",
    "message": "Unable to cancel pickup request from the given confirmation number."
  }
}
```

6.3.3 Attempt to Cancel An Already Cancelled Request

```
Request URL:
https://api.ltl.xpo.com/pickuprequest/1.0/pickuprequests/{confirmationNbr}/cancel?testMode=N

Request Method: PUT

Request Message:
{
  "confirmationNbr": "UPO-9-14",
  "cancelReason": "Test cancel PUR"
}

Response Message:
{
  "code": "400",
  "transactionTimestamp": 1490205908282,
  "error": {
    "errorCode": "VALEXCEPTION",
    "message": "Unable to cancel pickup request from the given confirmation number."
  }
}
```

7 addCustomerPickupLineItems

7.1 Description

This operation will add one or more line items to an existing pickup request.

Post-conditions

- If the pickup request exists for the pickup request ID provided, can be modified, and at least one pickup line item is in the request message, then all pickup line items in the request are added to the pickup request.
- If the pickup request doesn't exist for the pickup request ID supplied, an error message is returned and no pickup line items are added.

7.2 Request Elements

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
confirmationNbr	String			Y	The pickup confirmation number; the concatenation of the pickup service center code, call date, and call sequence
pkupItems	String	One or More		Y	Line item details to be associated with the pickup request
pkupItems.pkupItemSeq	String			Y	A system-assigned sequential number to further uniquely identify each delivery location on a pickup request
pkupItems.requestedDlvrDate	Date			Y	The delivery date requested by the customer; currently only used for time–date-critical shipments
pkupItems.pickupStatusCd	String				*** not used ***
pkupItems.proNbr	String				*** not used ***
pkupItems.destZip6	String				The ZIP code where the delivery location is located (the first five characters of the ZIP code for a US address or the first six characters of the Canadian postal code)
pkupItems.totWeight	Object				The total weight of the shipment
pkupItems.totWeight.weight	Decimal				The actual numeric weight
pkupItems.totWeight.weightUom	String				The unit of measurement for the weight
pkupItems.loosePiecesCnt	Integer			Either loosePiecesCnt or PalletCnt is required	The total number of loose pieces from all commodities in the shipment

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pkupltems.palletCnt	Integer				The number of pallets in the shipment
pkupltems.totVolumeCft	Object				The number of cubic feet of the shipment; may be either the sum of the measured dimensions or the estimate calculated from the shipment characteristics
pkupltems.totVolumeCft.volume	Decimal				The numeric volume
pkupltems.totVolumeCft.volumeUom	String				The unit of measurement for the volume
pkupltems.garntInd	Boolean				Indicates if the shipment is under the ltl.xpo Guaranteed Service Program
pkupltems.hazmatInd	Boolean				Indicates whether a hazardous material commodity is being carried on a shipment
pkupltems.frzbleInd	Boolean				Indicates whether the shipment requires special handling to prevent freezing during harsh weather
pkupltems.holdvrlInd	Boolean				Indicates whether holiday/weekend delivery has been requested by the customer
pkupltems.bulkLiquidInd	Boolean				Indicates whether the shipment contains a bulk liquid. If the volume is known, this applies to a shipment that is greater than 119 gallons
pkupltems.foodInd	Boolean				Indicates whether foodstuffs, feed, or other edible material intended for consumption by humans or animals is included in this shipment
pkupltems.earlyCutOffTimeInd	Boolean				Indicates whether picking up the freight and getting it back in time for outbound linehaul needs longer lead time
pkupltems.serviceTypeCd	String		Normal, Deferred, etc.		Requested ltl.xpo service for moving the freight

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pkupItems.remarks	String				Any short remarks about a line item
pkupItems.pickupShipDimensions	Object				Stores the dimension (length, width, height) for each line item of the pickup request
pkupItems.pickupShipDimensions.length	Decimal				The length of the whole or part of the shipment. The number of pieces attribute indicates how many pieces the dimensions apply to for the shipment.
pkupItems.pickupShipDimensions.width	Decimal				The width of the whole or part of the shipment. The number of pieces attribute indicates how many pieces the dimensions apply to for the shipment.
pkupItems.pickupShipDimensions.height	Decimal				The height of the whole or part of the shipment. The number of pieces attribute indicates how many pieces the dimensions apply to for the shipment.
pkupItems.pickupShipDimensions.dimensionsUom	String				The unit of measurement for the dimensions

7.3 Response Elements

Element	Type	Cardinality	Valid Values or Sample Values	Description
confirmationNbr	String			The pickup confirmation number; the concatenation of the pickup service center code, call date, and call sequence

7.4 addCustomerPickupLineItems Sample

7.4.1 Add Pickup Line Item(s) to an Existing Pickup Request

Request URL:

<https://api.ltl.xpo.com/pickuprequest/1.0/cust-pickup-requests/{confirmationNbr}/lineitems?testMode=N>

Request Method: POST

Request Message:

```
{
  "pkupItems": [
    {
      "pkupItemSeq": "3",
      "destZip6": "55122",
      "totWeight": {
        "weight": 500
      },
      "loosePiecesCnt": 0,
      "palletCnt": 4,
      "garntInd": false,
      "hazmatInd": false,
      "frzbleInd": false,
      "holDlvrInd": false,
      "foodInd": false,
      "remarks": "Test line item remark 4"
    },
    {
      "pkupItemSeq": "4",
      "destZip6": "55122",
      "totWeight": {
        "weight": 500
      },
      "loosePiecesCnt": 0,
      "palletCnt": 4,
      "garntInd": false,
      "hazmatInd": false,
      "frzbleInd": false,
      "holDlvrInd": false,
      "foodInd": false,
      "remarks": "Test line item remark 5"
    }
  ]
}
```

Response message:

```
{
  "code": "201",
  "transactionTimestamp": 1481218936317,
  "data": {
    "confirmationNbr": "UPO-8-36"
  }
}
```

7.4.2 Attempt to Add Pickup Line Item(s) Without a Pickup Item

Request URL:

```

https://api.ltl.xpo.com/pickuprequest/1.0/cust-pickup-requests/{confirmationNbr}/lineitems?testMode=N

Request Method: POST

Request Message:

{
  "pkupItems": [
  ]
}

Response Message:

{
  "code": "400",
  "transactionTimestamp": 1490216009852,
  "error": {
    "errorCode": "ERRCREATEPUL",
    "message": "Pickup Request must have at least one pickup item"
  }
}

```

8 getCustomerPickupLineItem

8.1 Description

This operation returns pickup line item details for a given pickup request identifier and single pickup line item sequence number.

Post-conditions

- If the pickup request and requested line item exists, then the requested line item is returned.
- If the pickup request doesn't exist for the confirmation number provided, then an error message is returned and no pickup line items are displayed.

8.2 Request Elements

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
confirmationNbr	String			Y	The pickup confirmation number; the concatenation of the pickup service center code, call date, and call sequence
pkupItemSeq	String			Y	A system-assigned sequential number to further uniquely identify each delivery location on a pickup request

8.3 Response Elements

Element	Type	Cardinality	Valid Values or Sample Values	Description
pkupItem	Object			Line item details to be associated with the pickup request
pkupItem.pkupItemSeq	String			A system-assigned sequential number to further uniquely identify each delivery location on a pickup request
pkupItem.requestedDlvrDate	Date			The delivery date requested by the customer; currently only used for time-date-critical shipments
pkupItem.pickupStatusCd	String			Status of the pickup when the event occurred
pkupItem.proNbr	String			The PRO number of the shipment; typically available after the pickup has been completed (freight on board)
pkupItem.destZip6	String			The ZIP code where the delivery location is located (the first five characters of the ZIP code for a US address or the first six characters of the Canadian postal code)
pkupItem.totWeight	Object			The total weight of the shipment
pkupItem.totWeight.weight	Decimal			The numeric weight
pkupItem.totWeight.weightUom	String			The unit of measurement for the weight
pkupItem.loosePiecesCnt	Integer			The total number of loose pieces from all commodities in the shipment
pkupItem.palletCnt	Integer			The number of pallets in the shipment
pkupItem.totVolumeCft	Object			The number of cubic feet of the shipment; may be either the sum of the measured dimensions or the estimate calculated from the shipment characteristics
pkupItem.totVolumeCft.volume	Decimal			The numeric volume
pkupItem.totVolumeCft.volumeUom	String			The unit of measurement for the volume
pkupItem.garntInd	Boolean			Indicates if the shipment is under the Itl.xpo Guaranteed Service Program
pkupItem.hazmatInd	Boolean			Indicates whether a hazardous material commodity is being carried on a shipment
pkupItem.frzbleInd	Boolean			Indicates whether the shipment requires special handling to

Element	Type	Cardinality	Valid Values or Sample Values	Description
				prevent freezing during harsh weather
pkupItem.holDivrInd	Boolean			Indicates whether holiday/weekend delivery has been requested by the customer
pkupItem.bulkLiquidInd	Boolean			Indicates whether the shipment contains a bulk liquid. If the volume is known, this applies to a shipment that is greater than 119 gallons
pkupItem.foodInd	Boolean			Indicates whether foodstuffs, feed or other edible material intended for consumption by humans or animals is included in this shipment
pkupItem.earlyCutOffTimeInd	Boolean			Indicates whether picking up the freight and getting it back in time for outbound linehaul needs longer lead time
pkupItem.serviceTypeCd	String		Normal, Deferred, etc.	Requested ltl.xpo service for moving the freight
pkupItem.remarks	String			Any short remarks regarding a particular line item
pkupItem.pickupShipDimensions	Object			Stores the dimension (length, width, height) for each line item of the pickup request
pkupItem.pickupShipDimensions.length	Decimal			The length of the whole or part of the shipment. The number of pieces attribute indicates how many pieces the dimensions apply to for the shipment.
pkupItem.pickupShipDimensions.width	Decimal			The width of the whole or part of the shipment. The number of pieces attribute indicates how many pieces the dimensions apply to for the shipment.
pkupItem.pickupShipDimensions.height	Decimal			The height of the whole or part of the shipment. The number of pieces attribute indicates how many pieces the dimensions apply to for the shipment.
pkupItem.pickupShipDimensions.dimensionsUom	String			The unit of measurement for the dimensions

8.4 getCustomerPickupLineItem Sample

8.4.1 Retrieve a Specific Pickup Line Item from an Existing Pickup Request

Request URL:

<https://api.ltl.xpo.com/pickuprequest/1.0/cust-pickup-requests/{confirmationNbr}/lineitems/{pkupItemSeq}?testMode=N>

Request Method: GET

Response message:

```
{
  "code": "200",
  "transactionTimestamp": 1481219342626,
  "data": {
    "pickUpItem": {
      "pkupItemSeq": "1",
      "destZip6": "55122",
      "totWeight": {
        "weight": 500
      },
      "loosePiecesCnt": 0,
      "palletCnt": 4,
      "garntInd": false,
      "hazmatInd": false,
      "frzbleInd": false,
      "holDivrInd": false,
      "foodInd": false,
      "earlyCutOffTimeInd": false,
      "remarks": "Test line item remark 4"
    }
  }
}
```

9 updateCustomerPickupLineItem

9.1 Description

This operation updates an existing line item for a given pickup request identifier. The line item data that can be updated is: requested delivery date, destination zip code, total weight, loose pieces count, pallet count, total volume, guaranteed indicator, hazmat indicator, freezable indicator, holiday delivery indicator, bulk liquid indicator, food indicator, remarks, and dimensions.

Post-conditions:

- If the requested line item exists for the pickup request and the pickup request can be updated, the item is updated with the data in the request message and a success status code is returned.
- If the line item or pickup request is not found, or the pickup request cannot be updated, an error message is returned.

9.2 Request Elements

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
confirmationNbr	String			Y	The unique identifier of the pickup request

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pkupItemSeq	String			Y	The sequence number of the pickup item to delete
pkupItem	Object			Y	Line item details to be associated with the pickup request
pkupItem.pkupItemSeq	String				*** not used ***
pkupItem.requestedDlvrDate	Date				The delivery date requested by the customer; currently only used for time date critical shipments
pkupItem.pickupStatusCd	String				*** not used ***
pkupItem.proNbr	String				*** not used ***
pkupItems.destZip6	String				The ZIP code where the delivery location is located (the first five characters of the ZIP code for a US address or the first six characters of the Canadian postal code)
pkupItems.totalWeight	Object				The total weight of the shipment
pkupItems.totalWeight.weight	Decimal				The actual numeric weight
pkupItems.totalWeight.weightUom	String				The unit of measurement for the weight
pkupItems.loosePiecesCnt	Integer			Either loosePiecesCnt or PalletCnt is required	The total number of loose pieces from all commodities in the shipment
pkupItems.palletCnt	Integer			Either loosePiecesCnt or PalletCnt is required	The number of pallets in the shipment
pkupItems.totalVolumeCft	Object				The number of cubic feet of the shipment; may be either the sum of the measured dimensions or the estimate

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
					calculated from the shipment characteristics
pkupItems.totVolumeCft.volume	Decimal				The actual numeric volume
pkupItems.totVolumeCft.volumeUom	String				The unit of measurement for the volume
pkupItems.garntInd	Boolean				Indicates if the shipment is under the ltl.xpo Guaranteed Service Program
pkupItems.hazmatInd	Boolean				Indicates whether a hazardous material commodity is being carried on a shipment
pkupItems.frzbleInd	Boolean				Indicates whether the shipment requires special handling to prevent freezing during harsh weather
pkupItems.holDivrInd	Boolean				Indicates whether holiday/weekend delivery has been requested by the customer
pkupItems.bulkLiquidInd	Boolean				Indicates whether the shipment contains a bulk liquid. If the volume is known, this applies to a shipment that is greater than 119 gallons
pkupItems.foodInd	Boolean				Indicates whether foodstuffs, feed or other edible material intended for consumption by humans or animals is included in this shipment
pkupItems.earlyCutOffTimeInd	Boolean				Indicates whether picking up the freight and getting it back in time for outbound linehaul needs longer lead time
pkupItems.serviceTypeCd	String		Normal, Deferred, etc.		Requested ltl.xpo service for moving the freight
pkupItems.remarks	String				Any short remarks about a particular line item
pkupItems.pickupShipDimensions	Object				Stores the dimension (length, width, height) for each line item of the pickup request
pkupItems.pickupShipDimensions.length	Decimal				The length of the whole or part of the shipment. The number of pieces attribute

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
					indicates how many pieces the dimensions apply to for the shipment.
pkupItems.pickupShipDimensions.width	Decimal				The width of the whole or part of the shipment. The number of pieces attribute indicates how many pieces the dimensions apply to for the shipment.
pkupItems.pickupShipDimensions.height	Decimal				The height of the whole or part of the shipment. The number of pieces attribute indicates how many pieces the dimensions apply to for the shipment.
pkupItems.pickupShipDimensions.dimensionsUom	String				The unit of measurement for the dimensions

9.3 updateCustomerPickupLineItem Sample

9.3.1 Update a Specific Pickup Request's Line Item

```

Request URL:
https://api.ltl.xpo.com/pickuprequest/1.0/cust-pickup-requests/{confirmationNbr}/lineitems/{pkupItemSeq}?testMode=N

Request Method: PUT

Request Message:
{
  "pkupItem": {
    "destZip6": "99502",
    "totWeight": {
      "weight": 784
    },
    "loosePiecesCnt": 0,
    "palletCnt": 879,
    "garment": false,
    "hazmat": false,
    "frzble": false,
    "holdDlvr": false,
    "food": false,
    "remarks": "Updated line item comment"
  }
}

Response message:
{
  "code": "200",
  "transactionTimestamp": 1481219531299
}

```

9.3.2 Update a Line Item – Pickup Request Doesn't Exist

Request URL:

<https://api.ltl.xpo.com/pickuprequest/1.0/cust-pickup-requests/{confirmationNbr}/lineitems/{pkupItemSeq}?testMode=N>

Request Method: PUT

Request Message:

```
{
  "pkupItem": {
    "pkupItemSeq": "0",
    "destZip6": "97209",
    "totWeight": {
      "weight": 500
    },
    "loosePiecesCnt": 0,
    "palletCnt": 4,
    "garntInd": true,
    "hazmatInd": false,
    "frzbleInd": false,
    "holDlvrInd": false,
    "foodInd": false,
    "remarks": "Be careful while carrying my luggage"
  }
}
```

Response Message:

```
{
  "code": "400",
  "transactionTimestamp": 1490221299468,
  "error": {
    "errorCode": "INVDTUPDPCKUPLN",
    "message": "Can not update pickup line item because either the pickup request can't be updated; the pickup request can't be found; or the line item can't be found."
  }
}
```

9.3.3 Update a Line Item – Line Item Doesn't Exist

Request URL:

<https://api.ltl.xpo.com/pickuprequest/1.0/cust-pickup-requests/{confirmationNbr}/lineitems/{pkupItemSeq}?testMode=N>

Request Method: PUT

Request Message:

```
{
  "pkupItem": {
    "pkupItemSeq": "0",
    "destZip6": "97209",
    "totWeight": {
      "weight": 500
    }
  }
}
```

```

    },
    "loosePiecesCnt": 0,
    "palletCnt": 4,
    "garntInd": true,
    "hazmatInd": false,
    "frzbleInd": false,
    "holDlvrInd": false,
    "foodInd": false,
    "remarks": "Be careful while carrying my luggage"
  }
}

```

Response Message:

```

{
  "code": "400",
  "transactionTimestamp": 1490221820616,
  "error": {
    "errorCode": "INVDTUPDPCKUPLN",
    "message": "Can not update pickup line item because either the pickup request can't be updated; the pickup request can't be found; or the line item can't be found."
  }
}

```

10 deletePickupLineItem

10.1 Description

This operation deletes a single line item for a given pickup request.

Post-conditions:

- If the the pickup request exists and can be modified, the line item is deleted.
- If the line item is not found, cannot be deleted, or has already been deleted, the caller is informed.

10.2 Request Elements

Element	Type	Cardinality	Valid Values or Sample Values	Required/ Optional (Y/N)	Description
confirmationNbr	String			Y	The unique identifier of the pickup request
pkupItemSeq	String			Y	The sequential number of the pickup item to delete

10.3 deletePickupLineItem Sample

10.3.1 Delete Pickup Line Item of an Existing Pickup Request

Request URL:

<https://api.ltl.xpo.com/pickuprequest/1.0/pickuprequests/{confirmationNbr}/lineitems/{pkupItemSeq}?testMode=N>

Request Method: DELETE

Response message:

```
{
  "code": "200",
  "transactionTimestamp": 1481219939291
}
```

10.3.2 Attempt to Delete a Line Item, Pickup Request Doesn't Exist

Request URL:

<https://api.ltl.xpo.com/pickuprequest/1.0/pickuprequests/UPO-22-16/lineitems/0?testMode=N>

Response Message: DELETE

Response Message:

```
{
  "code": "400",
  "transactionTimestamp": 1490221496040,
  "error": {
    "errorCode": "INVDTDELPCUPLN",
    "message": "Can not delete pickup line item because either the pickup request can't be updated;
the pickup request can't be found; or the line item can't be found."
  }
}
```

10.3.3 Attempt to Delete a Line Item, Line Item Doesn't Exist

Request URL:

<https://api.ltl.xpo.com/pickuprequest/1.0/pickuprequests/{confirmationNbr}/lineitems/{pkupItemSeq}?testMode=N>

Request Method: DELETE

Response Message:

```
{
  "code": "400",
  "transactionTimestamp": 1490221604166,
  "error": {
    "errorCode": "INVDTDELPCUPLN",
    "message": "Can not delete pickup line item because either the pickup request can't be updated;
the pickup request can't be found; or the line item can't be found."
  }
}
```

11 listCustomerPickupRequest

11.1 Description

This operation lists a summary of pickup requests created for an account. Filterable by a single date and/or shipper postal code.

Post-conditions:

- If the shipperPostalCode is provided, results only include the pickup requests originating from the postal code. Otherwise, all pickup requests requested by the account for the last 30 days are returned (unless a pkupDate was provided).
- If the pkupDate is provided, results only include the pickup requests with that date as the requested pickup date. Otherwise, all pickup requests requested by the account for the last 30 days are returned (unless a shipperPostalCode was provided).
- If no pickup requests that match the search criteria exist, an error message is returned.

11.2 Request Elements

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
shipperPostalCd	String			N	Postal code to filter the results.
pkupDate	date		2016-12-17T00:00:00	N	Pickup date to filter the results. If not provided, the operation will return the pickup requests with pickup dates within the last 30 days.
listInfo	Object				Pagination information used to retrieve the list
listInfo.levelOfDetail	String				
listInfo.numberOfRows	integer				Page size – number of rows
listInfo.startAt	integer				Start at row number
listInfo.sortFields	Object	0 to infinity			Number of fields for sorting
listInfo.sortFields.sortByFieldName	String				Name of the column to sort on
listInfo.sortFields.sortOrder	String		Asc or Desc		Ascending or Descending sort order
listInfo.fields	String	0 to infinity			List of fields to include in response – if not populated, this will return all fields specified in the response type

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
listInfo.totalRowCount	integer				The first response will populate this with the total query row count

11.3 Response Elements

Note the name of the response is “listCustomerPickupRequestResp”.

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
listInfo	Object				Pagination information used to retrieve the list
listInfo.levelOfDetail	String				
listInfo.numberOfRows	integer				Page size – number of rows
listInfo.startAt	integer				Start at row number
listInfo.sortFields	Object	0 to infinity			Number of fields for sorting
listInfo.sortFields.sortByFieldName	String				Name of the column to sort on
listInfo.sortFields.sortOrder	String		Asc or Desc		Ascending or Descending sort order
listInfo.fields	String	0 to infinity			List of fields to include in response – if not populated, this will return all fields specified in the response type
listInfo.totalRowCount	integer				The first response will populate this with the total query row count
pickupRequests	Object	0 to infinity			List of pickup requests
pickupRequests.pickupId	String				Unique identifier for the pickup request
pickupRequests.confirmationNbr	String				Pickup request confirmation number

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
pickupRequests.p kupSic	Object				Pickup service center detail
pickupRequests.p kupSic.sic	String				Identifier for the Service Center (SIC code)
pickupRequests.p kupSic.component	String				Component that the SIC is part of
pickupRequests.p kupSic.cityName	String				City that the SIC is in
pickupRequests.p kupSic.stateCd	String				2 Character state code
pickupRequests.p kupSic.locationLink	String				A generated link that will display the service center location information on the XPO website.
pickupRequests.p kupSic.phoneNbr	String				The phone number of the service center
pickupRequests.p kupSic.postalCd	String				The postal code the SIC is in
pickupRequests.p kupDate	date				Requested pickup date
pickupRequests.p kupRqstStatusCd	String		Entered, Cancelled Pre- assigned/Routed, Dispatched, Freight is ON BOARD (pickup completed)		Current status of the pickup request
pickupRequests.s ubmitDate	date				Date when the pickup request was submitted
pickupRequests.s hipper.addressTypeCd	String				When there is a list of addresses, the type will be used to communicate what type of address it is - for example: home, work, headquarters, admin offices, etc., billing. If there is just

Element	Type	Cardinality	Valid Values or Sample Values	Required/Optional (Y/N)	Description
					one, then this field may be empty
pickupRequests.	String				Primary name
pickupRequests.shipper.careOfName	String				Applies to mailing address of a person, where the address is actually in another entity's name.
pickupRequests.shipper.addressLine1	String				Address that typically includes building number and street name
pickupRequests.shipper.addressLine2	String				Address information that includes additional info such as suite name, department name, etc.
pickupRequests.shipper.postOfficeBox	String				Post Office box number
pickupRequests.shipper.cityName	String				City name
pickupRequests.shipper.stateCd	String				Standard postal abbreviation for the state name
pickupRequests.shipper.countryCd	String		US, CN		Abbreviation for the country name
pickupRequests.shipper.postalCd	String				Postal Code are aka Zip code in USA. US and Mexico use 5 digit postal codes. Canada uses 6 char postal codes.
pickupRequests.shipper.usZip4	String				4 digit extension to the postal code (US ZIP code)
pickupRequests.proNbr	String	0 to infinity			All of the PRO numbers that have been assigned to picked up line items.

11.4 listCustomerPickupRequest Sample

11.4.1 ShipperPostalCode and pkupDate provided

Request URL:

<https://api.ltl.xpo.com/pickuprequest/1.0/cust-pickup-requests?testMode=N>

Request Method: GET

Response Message:

```
{
  "code": "200",
  "transactionTimestamp": 1504724541178,
  "data": {
    "listInfo": {
      "totalRowCount": 1
    },
    "pickupRequests": [
      {
        "pickupId": "4594329464676",
        "confirmationNbr": "XRZ-27-7",
        "pkupSic": {
          "cityName": "REGINA",
          "stateCd": "SK",
          "countryCd": "",
          "phoneNbr": "3065462254"
        },
        "pkupDate": 1502089200000,
        "pkupRqstStatusCd": "Cancelled",
        "submitDate": 1501138800000,
        "shipper": {
          "name": "XPO"
        }
      }
    ]
  }
}
```

11.4.2 Filtering to a single postal code and pickup date (no results found)

Request Message:

<https://api.ltl.xpo.com/pickuprequest/1.0/cust-pickup-requests?testMode=N>

Request Method: GET

Response Message:

```
{
```

```
"code": "400",  
  
"transactionTimestamp": 1504724385292,  
  
"error": {  
  "errorCode": "PARSEEXCEPTION",  
  "message": "No pickup requests were filed for the given date."  
}  
}
```

11.4.3 No shipperPostalCode and pkupDate provided

```
Request Message:  
  
https://api.ltl.xpo.com/pickuprequest/1.0/cust-pickup-requests?testMode=N  
  
Request Method: GET  
  
Response Message:  
  
{  
  
  "code": "200",  
  
  "transactionTimestamp": 1504724457636,  
  
  "data": {  
    "listInfo": {  
      "totalRowCount": 1  
    },  
  
    "pickupRequests": [  
      {  
        "pickupId": "4594329464676",  
        "confirmationNbr": "XRZ-27-7",  
        "pkupSic": {  
          "cityName": "REGINA",
```

```
    "stateCd": "SK",  
    "countryCd": "",  
    "phoneNbr": "3065462254"  
  },  
  "pkupDate": 1502089200000,  
  "pkupRqstStatusCd": "Cancelled",  
  "submitDate": 1501138800000,  
  "shipper": {  
    "name": "XPO"  
  }  
}  
]  
}
```

12 Appendix A – State Codes

USA States/Territories:

- "AL" (Alabama)
- "AK" (Alaska)
- "AZ" (Arizona)
- "AR" (Arkansas)
- "CA" (California)
- "CO" (Colorado)
- "CT" (Connecticut)
- "DE" (Delaware)
- "DC" (District of Columbia)
- "FL" (Florida)
- "GA" (Georgia)
- "HI" (Hawaii)
- "ID" (Idaho)
- "IL" (Illinois)
- "IN" (Indiana)
- "IA" (Iowa)
- "KS" (Kansas)
- "KY" (Kentucky)
- "LA" (Louisiana)

"ME" (Maine)
"MD" (Maryland)
"MA" (Massachusetts)
"MI" (Michigan)
"MN" (Minnesota)
"MS" (Mississippi)
"MO" (Missouri)
"MT" (Montana)
"NE" (Nebraska)
"NV" (Nevada)
"NH" (New Hampshire)
"NJ" (New Jersey)
"NM" (New Mexico)
"NY" (New York)
"NC" (North Carolina)
"ND" (North Dakota)
"OH" (Ohio)
"OK" (Oklahoma)
"OR" (Oregon)
"PA" (Pennsylvania)
"PR" (Puerto Rico)
"RI" (Rhode Island)
"SC" (South Carolina)
"SD" (South Dakota)
"TN" (Tennessee)
"TX" (Texas)
"UT" (Utah)
"VT" (Vermont)
"VA" (Virginia)
"WA" (Washington)
"WV" (West Virginia)
"WI" (Wisconsin)
"WY" (Wyoming)

Canadian Provinces:

"AB" (Alberta)
"BC" (British Columbia)
"MB" (Manitoba)
"NB" (New Brunswick)
"NL" (Newfoundland)
"NS" (Nova Scotia)
"NT" (Northwest Territories)
"NU" (Nunavut)
"ON" (Ontario)
"PE" (Prince Edward Island)
"QC" (Quebec)
"SK" (Saskatchewan)
"YT" (Yukon Territory)

12.1 Version History

API Version	Date	Changes
1.0	3/21/2017	Initial version
1.0	6/5/2017	Removed some fields that are not used; changed instances of PUR Identifier to PUR Confirmation number
1.0	6/14/2017	Added pickupRequestInfo.shipper.phone to CreateCustomerPickupRequest input
1.0	7/31/17	Changed format of the Endpoint Resource Value section (contents have not changed). Added instructions for accessing test mode.
1.0	8/11/2017	* Added listCustomerPickupRequest operation * Added the API version number to the endpoint information
1.0	11/05/2017	Extracted the following sections into a common API page on LTO.XPO.com: <ul style="list-style-type: none"> • API security • Rate limits • Health Check • Options • Structure
1.0	12/14/2017	Added information regarding “embargoed service center” functionality
1.0	2/02/2018	Removed references to timezone offset for pickup ready/close times. No offset is needed since fix was deployed.
1.0	2/19/2018	Fixed URI and sample code discrepancies for all PUR API operations.
1.0	3/15/2018	Updated shipper name samples to represent company names.
1.0	4/4/2018	Changed valid values for pickupRequestInfo.pkupRqstStatusCd
1.0	4/18/18	Removed PickupRequest.driverNote as an input (though existing driver notes can still be seen in getCustomerPickupRequest). Instructions to the driver should now be entered in, and viewed from, the pickupRequestInfo.remarks field. Clarified that pickupRequestInfo.remarks relates to the pickup, not line items.
1.0	10/22/2018	testMode is removed from the list of inputs; it is now a parameter to be passed in the URL. This parameter is mandatory.

		Indicated CN as the country code for Canada, and changed the description of this address country code field.
1.0	2/19/2019	Corrected request and response elements in CreateCustomerPickupRequest and UpdateCustomerPickupRequest – 'pickupRequestInfo' has been changed to 'pickupRqstInfo'.
1.0	7/18/2021	Adds Appointment Accessorial indicator