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Overview

Description

This document contains the descriptions and parameters for the Pickup features offered through Canship Web Services.

https://canship.canpar.com/canshipws/services/CanparAddonsService?wsdl

Web Services

Name	Description
CanparAddonsService	Contains the elements of the pickup features offered through Canship Web Services.

CanparAddonsService Web Service

Description

Contains the elements of the pickup features offered through Canship Web Services.

Type

SOAP

Style

Document

See Also

Methods | Complex Types

Methods: CanparAddonsService

Description

The following are the methods involved in the Canship Web Services Pickup feature.

Methods

Name	Description	
cancelPickup	Cancels a scheduled pickup.	
getPickupDay	Returns the date of the next scheduled pickup.	
schedulePickup	Schedules a new pickup.	
searchPickup	Searches for a particular pickup date.	
trackByBarcode	Track shipment via barcode.	

Method: cancelPickup

Description

Cancels a scheduled pickup.

Action

urn:cancelPickup

Style

Document

Input (Literal)

Request to cancel a scheduled pickup.

Element	Туре	Occurs	Description
SEQUENCE		11	
ns:request	ax21:CancelPickupRq	01	

Output (Literal)

Indicates successful cancellation.

Element	Туре	Occurs	Description
SEQUENCE		11	
ns:return	ax21:CancelPickupRs	01	

Method: getPickupDay

Description

Returns the date of the next scheduled pickup.

Action

urn:getPickupDay

Style

Document

Input (Literal)

Request for next scheduled pickup.

Element	Туре	Occurs	Description
SEQUENCE		11	
ns:request	ax21:GetPickupDayR	01	

Output (Literal)

Response indicating next scheduled pickup.

Element	Туре	Occurs	Description
SEQUENCE		11	
ns:return	ax21:GetPickupDayR s	01	

Method: schedulePickup

Description

Schedules a new pickup.

Action

urn:schedulePickup

Style

Document

Input (Literal)

Request to schedule a new pickup.

Element	Туре	Occurs	Description
SEQUENCE		11	
ns:request	ax21:SchedulePickup Rq	01	

Output (Literal)

Response indicating successful request for new pickup.

Element	Туре	Occurs	Description
SEQUENCE		11	
ns:return	ax21:SchedulePickup Rs	01	

Method: searchPickup

Description

Searches for a particular pickup date.

Action

urn:searchPickup

Style

Document

Input (Literal)

Request to search for a previous pickup date.

Element	Туре	Occurs	Description
SEQUENCE		11	
ns:request	ax21:SearchPickupRq	01	

Output (Literal)

Response indicating previous pickup date results.

Element	Туре	Occurs	Description
SEQUENCE		11	
ns:return	ax21:SearchPickupRs	01	

Method: trackByBarcode

Description

Track shipment via barcode.

Action

urn:trackByBarcode

Style

Document

Input (Literal)

Request to track a shipment via barcode number.

Element	Туре	Occurs	Description
SEQUENCE		11	
ns:request	ax21:TrackByBarcode Rq	01	

Output (Literal)

Response indicating results of search via barcode number.

Element	Туре	Occurs	Description
SEQUENCE		11	
ns:return	ax21:TrackByBarcode Rs	01	

Complex Types: CanparAddonsService

Complex Types

Name	Description
ax23:Address	Pickup address.
ax21:CancelPickupRq	Request to cancel scheduled pickup.
ax21:CancelPickupRs	Response indicating result of cancellation request.
ax21:GetPickupDayRq	Request for the next scheduled pickup day.
ax21:GetPickupDayRs	Response indicating resuly of the request for the next pickup day.
ax23:Pickup	Indicates that pickup has occurred.
ax21:SchedulePickupRq	Request to schedule a new pickup.
ax21:SchedulePickupRs	Response indicating result of request to schedule new pickup.
ax21:SearchPickupRq	Request to search for a previous pickup.
ax21:SearchPickupRs	Response indicating the result of the request to search for a previous pickup.
ax21:TrackByBarcodeRq	Request to track a shipment via barcode number.
ax21:TrackByBarcodeRs	Response to request to track a shipment via barcode.
ax23:TrackingEvent	Tracking event based on specified parameters.
ax23:TrackingResult	Tracking result based on specified parameters.

Complex Type: ax23:Address

Description

Pickup address.

Derived By

Restricting xs:anyType

Content Model

Contains elements as defined in the following table.

Component	Туре	Occurs	Description
SEQUENCE		11	
ax23:address_id	xs:string	01	Description: Unique identifier for the address Max. size: 15, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:address_line_ 1	xs:string	01	Description: First line of address data Max. size: 40, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:address_line_ 2	xs:string	01	Description: Second line of address data Max. size: 40, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:address_line_ 3	xs:string	01	Description: Third line of address data Max. size: 40, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:attention	xs:string	01	Description: Contains the attention name for the shipment Max. size: 40, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:city	xs:string	01	Description: Name of city Max. size: 30, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:country	xs:string	01	Description: 2-character ISO 3166 country designation Max. size: 2, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: CA Values: NA Input/ output: Input

Component	Туре	Occurs	Description
ax23:email	xs:string	01	Description: Contains the email address(es)-multiple emails addresses can be passed with a comma separator Max. size: 256, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:extension	xs:string	01	Description: The telephone extension number Max. size: 5, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:id	xs:int	01	Description: Unique identifier for the object Max. size: NA, Mandatory (Y/N): NA, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output
ax23:inserted_on	xs:dateTime	01	Description: Internal use only Max. size: NA, Mandatory (Y/N): NA, Nullable (Y/N): NA, Default value: NA Values: NA Input/ output: Output
ax23:name	xs:string	01	Description: Name Max. size: 40, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:phone	xs:string	01	Description: Telephone number Max. size: 16, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:postal_code	xs:string	01	Description: Postal code Max. size: 10, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:province	xs:string	01	Description: 2-character ISO province code Max. size:2, Mandatory (Y/N): Y, if country = CA, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:residential	xs:boolean	01	Description: Indicates a residential address Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: FALSE Values: TRUE/ FALSE Input/ output: Input
ax23:updated_on	xs:dateTime	01	Description: Internal use only Max. size: NA, Mandatory (Y/N): NA, Nullable (Y/N): NA, Default value: NA Values: NA Input/ output: Output

Complex Type: ax21:CancelPickupRq

Description

Request to cancel scheduled pickup.

Derived By

Restricting xs:anyType

Content Model

Contains elements as defined in the following table.

Component	Туре	Occurs	Description
SEQUENCE		11	
ax21:id	xs:int	01	Description: Unique identifier for the object Max. size: NA, Mandatory (Y/N): NA, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output
ax21:password	xs:string	01	Description: User password Max. size: 50, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax21:user_id	xs:string	01	Description: User ID Max. size: 50, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input

Complex Type: ax21:CancelPickupRs

Description

Response indicating result of cancellation request.

Derived By

Restricting xs:anyType

Content Model

Contains elements as defined in the following table.

Component	Туре	Occurs	Description
SEQUENCE		11	
ax21:error	xs:string	01	Description: Error returned based on specified parameters Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): Y, Default value: NA Values: NA Input/ output: Output

Complex Type: ax21:GetPickupDayRq

Description

Request for the next scheduled pickup day.

Derived By

Restricting xs:anyType

Content Model

Contains elements as defined in the following table.

Component	Туре	Occurs	Description
SEQUENCE		11	
ax21:from_date	xs:dateTime	01	Description: Shipping date to begin search at Max. size: NA, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax21:num_of_days	xs:int	01	Description: Number of days to include in search period Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: 30 Values: NA Input/ output: Input
ax21:password	xs:string	01	Description: User password Max. size: 50, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax21:shipper_num	xs:string	01	Description: 8-digit shipper number to which object applies Max. size: 8, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax21:user_id	xs:string	01	Description: User ID Max. size: 50, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input

Complex Type: ax21:GetPickupDayRs

Description

Response indicating resuly of the request for the next pickup day.

Derived By

Restricting xs:anyType

Content Model

Contains elements as defined in the following table.

Component	Туре	Occurs	Description
SEQUENCE		11	
ax21:day	xs:dateTime	0*	Description: Specifies the day of the next scheduled pickup Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output
ax21:error	xs:string	01	Description: Error returned based on specified parameters Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): Y, Default value: NA Values: NA Input/ output: Output

Complex Type: ax23:Pickup

Description

Indicates that pickup has occurred.

Derived By

Restricting xs:anyType

Content Model

Contains elements as defined in the following table.

Component	Туре	Occurs	Description
SEQUENCE		11	
ax23:canceled_by	xs:string	01	Description: Name of the individual who cancelled pickup Max. size: 40, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:canceled_on	xs:dateTime	01	Description: Date that the pickup was cancelled on Max. size: NA, Mandatory (Y/N): Y, Nullable (Y/N): Y, Default value: NA Values: NA Input/ output: Output
ax23:comments	xs:string	01	Description: Comments input by customer when requesting pickup Max. size: 128, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:created_by	xs:string	01	Description: Name of the individual who requested the pickup Max. size: 40, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:created_on	xs:dateTime	01	Description: Date that the pickup request was created on on Max. size: NA, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output
ax23:id	xs:int	01	Description: Unique identifier for the object Max. size: NA, Mandatory (Y/N): NA, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output

Component	Туре	Occurs	Description
ax23:picked_up_on	xs:dateTime	01	Description: Date that the shipment was picked up on Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): Y, Default value: NA Values: NA Input/ output: Output
ax23:pickup_date	xs:dateTime	01	Description: Pickup date Max. size: NA, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:shipper_num	xs:string	01	Description: 8-digit shipper number to which object applies Max. size: 8, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input

Complex Type: ax21:SchedulePickupRq

Description

Request to schedule a new pickup.

Derived By

Restricting xs:anyType

Content Model

Contains elements as defined in the following table.

Component	Туре	Occurs	Description
SEQUENCE		11	
ax21:password	xs:string	01	Description: User password Max. size: 50, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax21:pickup	ax23:Pickup	01	Description: Indicates which pickup option has been selected (same day or next business day) Max. size: NA, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax21:user_id	xs:string	01	Description: User ID Max. size: 50, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input

Complex Type: ax21:SchedulePickupRs

Description

Response indicating result of request to schedule new pickup.

Derived By

Restricting xs:anyType

Content Model

Contains elements as defined in the following table.

Component	Туре	Occurs	Description
SEQUENCE		11	
ax21:error	xs:string	01	Description: Error returned based on specified parameters Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): Y, Default value: NA Values: NA Input/ output: Output
ax21:pickup	ax23:Pickup	01	Description: Indicates successful selection of pickup option(same day or next business day) Max. size: NA, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output

Complex Type: ax21:SearchPickupRq

Description

Request to search for a previous pickup.

Derived By

Restricting xs:anyType

Content Model

Contains elements as defined in the following table.

Component	Туре	Occurs	Description
SEQUENCE		11	
ax21:from_pickup_d ate	xs:dateTime	01	Description: Shipping date to begin search at Max. size: NA, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax21:password	xs:string	01	Description: User password Max. size: 50, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax21:shipper_num	xs:string	0*	Description: 8-digit shipper number to which object applies Max. size: 8, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax21:to_pickup_dat e	xs:dateTime	01	Description: End date for search period Max. size: NA, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax21:user_id	xs:string	01	Description: User ID Max. size: 50, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input

Complex Type: ax21:SearchPickupRs

Description

Response indicating the result of the request to search for a previous pickup.

Derived By

Restricting xs:anyType

Content Model

Contains elements as defined in the following table.

Component	Туре	Occurs	Description
SEQUENCE		11	
ax21:error	xs:string	01	Description: Error returned based on specified parameters Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): Y, Default value: NA Values: NA Input/ output: Output
ax21:pickup	ax23:Pickup	0*	Description: Indicates the pickup selection utilized (same day or next business day) Max. size: NA, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output

Complex Type: ax21:TrackByBarcodeRq

Description

Request to track a shipment via barcode number.

Derived By

Restricting xs:anyType

Content Model

Contains elements as defined in the following table.

Component	Туре	Occurs	Description
SEQUENCE		11	
ax21:barcode	xs:string	01	Description: Barcode Max. size: 22, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output
ax21:track_shipmen t	xs:boolean	01	Description: Request to track shipment Max. size: NA, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input

Complex Type: ax21:TrackByBarcodeRs

Description

Response to request to track a shipment via barcode.

Derived By

Restricting xs:anyType

Content Model

Contains elements as defined in the following table.

Component	Туре	Occurs	Description
SEQUENCE		11	
ax21:error	xs:string	01	Description: Error returned based on specified parameters Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): Y, Default value: NA Values: NA Input/ output: Output
ax21:result	ax23:TrackingResult	0*	Description: Result of tracking shipment via barcode number Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output

Complex Type: ax23:TrackingEvent

Description

Tracking event based on specified parameters.

Derived By

Restricting xs:anyType

Content Model

Contains elements as defined in the following table.

Component	Туре	Occurs	Description
SEQUENCE		11	
ax23:address	ax23:Address	01	Description: Address for the record Max. size: NA, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input
ax23:code	xs:string	01	Description: Code Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output
ax23:code_descripti on_en	xs:string	01	Description: Code description (English) Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output
ax23:code_descripti on_fr	xs:string	01	Description: Code description (French) Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output
ax23:local_date_tim e	xs:string	01	Description: Specifies the local date and time Max. size: NA, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output
ax23:time_shift	xs:int	01	Description: End date for search period Max. size: NA, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Input

Complex Type: ax23:TrackingResult

Description

Tracking result based on specified parameters.

Derived By

Restricting xs:anyType

Content Model

Contains elements as defined in the following table.

Component	Туре	Occurs	Description
SEQUENCE		11	
ax23:barcode	xs:string	01	Description: Barcode Max. size: 22, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output
ax23:consignee_na me	xs:string	01	Description: Name to which the package is consigned Max. size: 40, Mandatory (Y/N): Y, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output
ax23:delivered	xs:boolean	01	Description: Result specifying that the shipment has been delivered Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output
ax23:events	ax23:TrackingEvent	0*	Description: Description of tracking events Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output
ax23:tracking_url_e n	xs:string	01	Description: Tracking URL (English) Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output
ax23:tracking_url_fr	xs:string	01	Description: Tracking URL (French) Max. size: NA, Mandatory (Y/N): N, Nullable (Y/N): N, Default value: NA Values: NA Input/ output: Output

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