



Flexibilité – Delivery Options Business solutions

DELIVERY OPTIONS WEB SERVICE

Technical document – September 2021
Specifications of Colissimo's web service for delivery options

Flexibilité – Delivery Options Business solutions – September 2021

La Poste – A Société Anonyme (limited company) with a capital of €3,800,000,000 - 356 000 000 RCS PARIS
Head Office: 44, BOULEVARD DE VAUGIRARD – 75757 PARIS CEDEX 15 (FRANCE) – Tel. : +33 (0)1 55 44 00 00



Change log		
Revision	Date	Comments
XX	05/2018	• Accuracy in normal and degraded mode (Page n ° 7)
XX	10/2018	• Add different authentications modes • Add new sample requests
XX	11/2018	• • Added descriptions of Apikey and codTiersForPartner • • Update the request and the response of the findPointRetraitAbeminementByID and findRDVPointRetraitAcheminement methods
XX	03/2019	• Modification of login and password
XX	09/2021	• Removal of paid phone number in contact

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I. INTRODUCTION

I.1 Document purpose

As part of the La Poste - Colissimo service, provides its online retailer customers with a Web Service that sets out the various delivery methods available for the recipients of their parcels:

- At French and international post offices
- Pickup points and lockers in the French and international network

Worldwide eligible countries are listed in appendix V.3 International : List of eligible countries.

This document describes the general features of the SOAP protocol used and the procedure for logging into the Delivery Options Web Service.

I.2 Terminology

Term	Description
Pick-up point / location	Non-domicile delivery location in which the parcel is left for the recipient
Loader	Online retailer customer of La Poste - Colissimo and invoking the Web Service
Buyer	Online user, customer of the loader
Block	Geographic area representing a block of houses, i.e. an area of France defined by roadways and which matches the nomenclature defined by INSEE
Working day	From Monday to Friday, excluding public holidays

I.3 Technical prerequisites

You should have a client implementation for logging into a SOAP Web Service. The following is a non-exhaustive list that concerns the most commonly used languages:

Language	SOAP client implementation
Java	Apache Axis: http://ws.apache.org/axis/index.html

.Net (C#, VB.Net, ASP.Net)	Microsoft SOAP Toolkit: http://msdn.microsoft.com/webservices/
Perl	SOAP: Lite: http://www.soaplite.com/
C++	Apache Axis C++: http://ws.apache.org/axis/cpp gSOAP C++: http://www.cs.fsu.edu/~engelen/soap.html SOAP C++ SQLData: http://www.sqldata.com/soapclient/soapclient30.htm
PHP	PHP-SOAP: http://phpsoaptoolkit.sourceforge.net/phpsoap/ PEAR SOAP Client/Server for PHP: http://pear.php.net/package/SOAP
Python	Python Web Services: http://pywebsvcs.sourceforge.net/

II. DELIVERY OPTIONS WEB SERVICE

The loader invokes the Web Service by sending an HTTPS request encapsulating a request to retribute pick-up points.

The Web Service described in this document offers the following methods:

- **the findRDVPointRetraitAcheminement method:** based on a postal address input, returns the pick-up points closest to that address.
- **the findPointRetraitAcheminementByID method:** based on a pick-up point ID (identifiant Point Retrait), restitutes the detailed information associated with the pickup point sent.

II.1 Logging into the Web Service

You can log into the Delivery Options Web Service from the following url:

<https://ws.colissimo.fr/pointretrait-ws-cxf/PointRetraitServiceWS/2.0?wsdl>

To use this service, you will need your Colissimo contract number and your password, both of which are available from your usual Colissimo sales contact.

You can also use these login details to log into your online account at <https://www.colissimo.fr/entreprise> where you can obtain the latest available version of this documentation.

 Important:

 You can change your password in
your online account.

 If you have changed your password, you will also have to change it in the Web Service invocation, otherwise you will not be allowed to log into the Web Service.

Any usage deemed non-compliant by La Poste will prompt the service to be discontinued without notice.

II.2 The different authentication methods

The Web Service V2 allows the partner to search for withdrawal points on behalf of his client (Pudo). For that, 2 modes of call are possible (doubled with the Key API):

1) The user is the owner of the account for which he performs the search

login / password (current mode)
or apiKey

2) The user is a partner who searches on behalf of a client

Login / password plus third-party code of the account (codTiersForPartner)
Or
apiKey plus third-party code of the account (codTiersForPartner)

Examples of SOAP calls:

2.2.1. Authentication with login and password

Without specifying the apiKey parameter and codTiersPourPartenaire

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v2="http://v2.pointretrait.geopost.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <v2:findRDVPointRetraitAcheminement>
      <!--Optional:-->
      <accountNumber>MY_LOGIN</accountNumber>
      <!--Optional:-->
      <password>MY_PASSWORD</password>
      <!--Optional:-->
      <address>62 rue Camille Desmoulins</address>
      <!--Optional:-->
      <zipCode>92130</zipCode>
      <!--Optional:-->
      <city>Issy-Les-Moulineaux</city>
      <!--Optional:-->
      <countryCode>FR</countryCode>
      <!--Optional:-->
      <weight>1</weight>
      <!--Optional:-->
      <shippingDate>26/09/2018</shippingDate>
      <!--Optional:-->
      <filterRelay>1</filterRelay>
      <!--Optional:-->
      <requestId>1</requestId>
      <!--Optional:-->
      <lang>FR</lang>
      <!--Optional:-->
      <optionInter>1</optionInter>
    </v2:findRDVPointRetraitAcheminement>
  </soapenv:Body>
</soapenv:Envelope>
```

Specifying empty apiKey parameter and codTiersPourPartenaire

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```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v2="http://v2.pointretrait.geopost.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <v2:findRDVPointRetraitAcheminement>
      <!--Optional:-->
      <accountNumber>MY_LOGIN</accountNumber>
      <!--Optional:-->
      <password>MY_PASSWORD</password>
      <!--Optional:-->
      <apikey></apikey>
      <!--Optional:-->
      <codTiersPourPartenaire></codTiersPourPartenaire>
      <!--Optional:-->
      <address>62 rue Camille Desmoulins</address>
      <!--Optional:-->
      <zipCode>92130</zipCode>
      <!--Optional:-->
      <city>Issy-Les-Moulineaux</city>
      <!--Optional:-->
      <countryCode>FR</countryCode>
      <!--Optional:-->
      <weight>1</weight>
      <!--Optional:-->
      <shippingDate>26/09/2018</shippingDate>
      <!--Optional:-->
      <filterRelay>1</filterRelay>
      <!--Optional:-->
      <requestId>1</requestId>
      <!--Optional:-->
      <lang>FR</lang>
      <!--Optional:-->
      <optionInter>1</optionInter>
    </v2:findRDVPointRetraitAcheminement>
  </soapenv:Body>
</soapenv:Envelope>
```

2.2.2. Authentification by apiKey

Without specifying the accountNumber and password parameters

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v2="http://v2.pointretrait.geopost.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <v2:findRDVPointRetraitAcheminement>
      <!--Optional:-->
      <apikey>MY_API_KEY</apikey>
      <!--Optional:-->
      <address>62 rue Camille Desmoulins</address>
      <!--Optional:-->
      <zipCode>92130</zipCode>
      <!--Optional:-->
      <city>Issy-Les-Moulineaux</city>
      <!--Optional:-->
      <countryCode>FR</countryCode>
      <!--Optional:-->
      <weight>1</weight>
      <!--Optional:-->
      <shippingDate>26/09/2018</shippingDate>
      <!--Optional:-->
      <filterRelay>1</filterRelay>
      <!--Optional:-->
      <requestId>1</requestId>
      <!--Optional:-->
      <lang>FR</lang>
      <!--Optional:-->
      <optionInter>1</optionInter>
    </v2:findRDVPointRetraitAcheminement>
  </soapenv:Body>
</soapenv:Envelope>
```

Specifying empty accountNumber and password parameters

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v2="http://v2.pointretrait.geopost.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <v2:findRDVPointRetraitAcheminement>
      <!--Optional:-->
      <accountNumber></accountNumber>
      <!--Optional:-->
      <password></password>
      <!--Optional:-->
      <apikey>MY_API_KEY</apikey>
      <!--Optional:-->
      <address>62 rue Camille Desmoulins</address>
      <!--Optional:-->
      <zipCode>92130</zipCode>
      <!--Optional:-->
      <city>Issy-Les-Moulineaux</city>
      <!--Optional:-->
      <countryCode>FR</countryCode>
      <!--Optional:-->
      <weight>1</weight>
      <!--Optional:-->
      <shippingDate>26/09/2018</shippingDate>
      <!--Optional:-->
      <filterRelay>1</filterRelay>
      <!--Optional:-->
      <requestId>1</requestId>
      <!--Optional:-->
      <lang>FR</lang>
      <!--Optional:-->
      <optionInter>1</optionInter>
    </v2:findRDVPointRetraitAcheminement>
  </soapenv:Body>
</soapenv:Envelope>
```

2.2.3. Authentication of a partner by login password

Without specifying the accountNumber and password parameters

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```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v2="http://v2.pointretrait.geopost.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <v2:findRDVPointRetraitAcheminement>
      <!--Optional:-->
      <accountNumber>MY_LOGIN</accountNumber>
      <!--Optional:-->
      <password>MY_PASSWORD</password>
      <!--Optional:-->
      <codTiersPourPartenaire>100001</codTiersPourPartenaire>
      <!--Optional:-->
      <address>62 rue Camille Desmoulins</address>
      <!--Optional:-->
      <zipCode>92130</zipCode>
      <!--Optional:-->
      <city>Issy-Les-Moulineaux</city>
      <!--Optional:-->
      <countryCode>FR</countryCode>
      <!--Optional:-->
      <weight>1</weight>
      <!--Optional:-->
      <shippingDate>26/09/2018</shippingDate>
      <!--Optional:-->
      <filterRelay>1</filterRelay>
      <!--Optional:-->
      <requestId>1</requestId>
      <!--Optional:-->
      <lang>FR</lang>
      <!--Optional:-->
      <optionInter>1</optionInter>
    </v2:findRDVPointRetraitAcheminement>
  </soapenv:Body>
</soapenv:Envelope>
```

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Specifying empty accountNumber and password parameters

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v2="http://v2.pointretrait.geopost.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <v2:findRDVPointRetraitAcheminement>
      <!--Optional:-->
      <accountNumber>MY_LOGIN</accountNumber>
      <!--Optional:-->
      <password>MY_PASSWORD</password>
      <!--Optional:-->
      <apikey></apikey>
      <!--Optional:-->
      <codTiersPourPartenaire>100001</codTiersPourPartenaire>
      <!--Optional:-->
      <address>62 rue Camille Desmoulins</address>
      <!--Optional:-->
      <zipCode>92130</zipCode>
      <!--Optional:-->
      <city>Issy-Les-Moulineaux</city>
      <!--Optional:-->
      <countryCode>FR</countryCode>
      <!--Optional:-->
      <weight>1</weight>
      <!--Optional:-->
      <shippingDate>26/09/2018</shippingDate>
      <!--Optional:-->
      <filterRelay>1</filterRelay>
      <!--Optional:-->
      <requestId>1</requestId>
      <!--Optional:-->
      <lang>FR</lang>
      <!--Optional:-->
      <optionInter>1</optionInter>
    </v2:findRDVPointRetraitAcheminement>
  </soapenv:Body>
</soapenv:Envelope>
```

2.2.4. Authentication of a Partner by apiKey

Without specifying the accountNumber and password parameters

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v2="http://v2.pointretrait.geopost.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <v2:findRDVPointRetraitAcheminement>
      <!--Optional:-->
      <apikey> MY_API_KEY</apikey>
      <!--Optional:-->
      <codTiersPourPartenaire>100001</codTiersPourPartenaire>
      <!--Optional:-->
      <address>62 rue Camille Desmoulins</address>
      <!--Optional:-->
      <zipCode>92130</zipCode>
      <!--Optional:-->
      <city>Issy-Les-Moulineaux</city>
      <!--Optional:-->
      <countryCode>FR</countryCode>
      <!--Optional:-->
      <weight>1</weight>
      <!--Optional:-->
      <shippingDate>26/09/2018</shippingDate>
      <!--Optional:-->
      <filterRelay>1</filterRelay>
      <!--Optional:-->
      <requestId>1</requestId>
      <!--Optional:-->
      <lang>FR</lang>
      <!--Optional:-->
      <optionInter>1</optionInter>
    </v2:findRDVPointRetraitAcheminement>
  </soapenv:Body>
</soapenv:Envelope>
```

Specifying empty accountNumber and password parameters

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v2="http://v2.pointretrait.geopost.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <v2:findRDVPointRetraitAcheminement>
      <!--Optional:-->
      <accountNumber></accountNumber>
      <!--Optional:-->
      <password></password>
      <!--Optional:-->
      <apikey> MY_API_KEY</apikey>
      <!--Optional:-->
      <codTiersPourPartenaire>100001</codTiersPourPartenaire>
      <!--Optional:-->
      <address>62 rue Camille Desmoulins</address>
      <!--Optional:-->
      <zipCode>92130</zipCode>
      <!--Optional:-->
      <city>Issy-Les-Moulineaux</city>
      <!--Optional:-->
      <countryCode>FR</countryCode>
      <!--Optional:-->
      <weight>1</weight>
      <!--Optional:-->
      <shippingDate>26/09/2018</shippingDate>
      <!--Optional:-->
      <filterRelay>1</filterRelay>
      <!--Optional:-->
      <requestId>1</requestId>
      <!--Optional:-->
      <lang>FR</lang>
      <!--Optional:-->
      <optionInter>1</optionInter>
    </v2:findRDVPointRetraitAcheminement>
  </soapenv:Body>
</soapenv:Envelope>
```

II.3 Supervision of the Web Service and continuity of the order process

In addition to the supervision mechanisms for application and hardware infrastructures, which do not in themselves guarantee the availability of the entire processing chain, La Poste - Colissimo recommends that loaders take the following steps:

- run a check prior to invoking the Web Service and/or
- activate "degraded" mode in the absence of a reply, based, for example, on the proposal of a home delivery option.

To do this, La Poste - Colissimo provides loaders with the following supervision URL to check whether the Web Service is available:

<http://ws.colissimo.fr/supervision-wspudo/supervision.jsp>

This URL brings up a page that displays [OK] if the Web Service is operational. If not, it displays [KO].

To check the availability of the Web Service, the loader should call up the supervision page, then search for the character string [OK] on this page.

- In normal mode, the web service considers the name of the city and the address.

It displays up to 20 pickup locations (post office and merchant relays depending on the filter applied).

If it does not find the city address pair, it searches with the postal code and the address.

If it still does not find it, it's searching with the barycenter of the postal code.

- In "degraded" mode, if the PICKUP response is slow, the web service searches with the barycenter of the postal code and returns only 10 pickup locations to the maximum.

II.4 Security: recommendation of the HTTPS protocol

Because access to this Web Service is protected by a username and a password, which are sensitive data, Colissimo recommends using the HTTPS protocol to transfer this data.

Failure to use this protocol places the Customer at risk of having its login details intercepted by a malicious third party, which would allow the latter to steal the Customer's identity and:

- log into its business space (online invoice, parcel tracking)
- order goods, which would then be invoiced to the stolen customer account

- access other solutions provided by Colissimo

The Customer undertakes to use all reasonable endeavours to protect the security and confidentiality of its username and password.

Any access to and transfer of data and any operation carried out using the Customer's username and password shall be deemed to be carried out by the latter.

II.5 findRDVPointRetraitAcheminement method

II.5.1 Parameters input via SOAP

Parameter	Meaning	Type	Condition
accountNumber	Customer username	6 numeric characters This is the six-digit customer number provided by La Poste - Colissimo. This is the number of the customer depositing the parcels. You were given this number when you opened your customer account.	O
password	Password	You were given this number when you opened your customer account.	O
apikey	Client Partner ID	32 alphanumeric characters This is a user key generated by the customer for his partner which allows him to have the delegation of rights on several accounts (creation of an advanced user account from the Colissimo Box by the customer)	C
codTiersPourPartenaire	Customer code	6 numeric characters	C

address	Number and name of the street in the delivery address	200 alphanumeric characters	
zipCode	Postcode of the delivery address	5 alphanumeric characters	0
city	Commune of the delivery address	50 alphanumeric characters	0
countryCode	Country of the delivery address, compliant with the ISO 3166 standard Must be consistent with the international option (optionInter)	2 alphanumeric characters Possible values: FR or see appendix V.3 International : List of eligible countries FR by default	0
weight	Weight of the parcel	5 numeric characters (NNNNNN) Expressed in grammes	
shippingDate *	Estimated shipping date Corresponds to the order date plus the order preparation lead time in working days	10 alphanumeric characters (DD/MM/YYYY)	0
filterRelay	Used to filter the points in neighbourhood shops 0 = the filter is applied, the points are not shown as available 1 = the filter is not applied, the points are shown as available	1 alphanumeric character, Possible values: 0 or 1	
requestId	Unique username generated by the Web Service user (e.g. the order number) and used to identify the request.	64 alphanumeric characters	

lang	Restitution language for the names and addresses of the pick-up points	2 alphanumeric characters Possible values: see appendix V.3 International : List of eligible countries The default language is the local language.	
optionInter	Used to filter points located outside France Must be consistent with the country code (countryCode)	1 numeric character Possible values: 0 to have points in France only (default value) 1 to have international points only NB : Contrarily to the previous technical document, value 1 doesn't return French pickup locations anymore. Except for Belgium, value 1 only sends back international pickup locations	

*** Special case: use of the Web Service by consumer-to-consumer exchange platforms:**

In this particular case, there are three stakeholders involved in the sales process:

- the loader (exchange website)
- a seller (the loader's customer)
- a buyer (also the loader's customer)

The shipping date here is the date on which the seller is expected to send the parcel. It is used to identify whether or not a pick-up point will be available. This date depends on the date the buyer placed the order, and factors in various lead times involved in the buyer/seller transaction: the lead time for the seller to confirm the sale, the lead time for printing the label, the lead time for leaving the parcel in a post office, etc.

II.5.2 Response from findRDVPointRetraitAcheminement

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this is a SOAP structure of the type **rdvPointRetraitAcheminementResult**.

II.5.2.1 Structure: **rdvPointRetraitAcheminementResult**

Parameter	Meaning	Type	Comments
errorCode	The error code	xs:int	See paragraph III Error codes
errorMessage	The error message	xs:string	
listPointRetraitAcheminement	List of pick-up points	tns:pointRetraitAcheminement	See next paragraph
qualiteReponse	Indicates the quality of the response obtained in relation to the delivery address provided in the request for pick-up points. The more detailed the entry parameters, the higher the quality of the search.	xs:int	Possible values: 0: poor quality, no results 1: average quality, the search is based on recognition at town or postcode level 2: excellent quality, the search is based on recognition at town address level
wsRequestId	Unique identifier of the request generated by the Web Service	xs:string	64 alphanumeric characters
rdv	disregard	Boolean	"False" by default

II.5.2.2 Structure: **pointRetraitAcheminement**

Parameter	Meaning	Type	Comments
-----------	---------	------	----------

accesPersonneMobileReduite	Indicates whether the pick-up point is disabled-accessible	xs:boolean	Possible values: true for yes and false for no Applies only to post office pick-up points (BPR) in France). Can be displayed as a logo (available in the Colissimo online visual identity guidelines - see end of this paragraph II.5.2.2) or as text. Can also be used for filtering purposes when displayed on the online retail site.
adresse1	The point's street number and name	xs:string	38 alphanumeric characters
adresse2	Additional address line for the point	xs:string	38 alphanumeric characters
adresse3	The point's town	xs:string	38 alphanumeric characters
codePostal	The point's postcode	xs:string	5 alphanumeric characters
congesPartiel	Flag signalling a partial closure of the pick-up point during the parcel holding period	xs:boolean	Possible values: true for yes and false for no Identifies the pick-up points open for at least 7 working days (Monday to Friday) during the parcel holding period. These pick-up points must be presented and can be selected by the buyer.

congesTotal	Flag signalling a total closure of the pick-up point during the parcel holding period	xs:boolean	Possible values: true for yes and false for no Identifies the pick-up points closed during the parcel holding period These pick-up points must be presented but the loader can prevent their selection by the customer. Visible differentiation desirable (e.g. greyed out or indication "on leave")
coordGeolocalisationLatitude	The point's latitude (metric WGS84 standard)	xs:string	10 alphanumeric characters These coordinates can be used to locate the pick-up point on a map.
coordGeolocalisationLongitude	The point's longitude (metric WGS84 standard)	xs:string	10 alphanumeric characters These coordinates can be used to locate the pick-up point on a map.
distanceEnMetre	Distance in metres from the address entered	xs:int	5 numeric characters
horairesOuvertureLundi	Daytime opening hours in the format: nn:nn-nn:nn nn:nn-nn:nn	xs:string	23 alphanumeric characters An empty time bracket is equivalent to the value "00:00-00:00 00:00-00:00", this value must not be displayed. A time bracket without a break during the day has the value 0 for the afternoon bracket (e.g. 09:00-17:30 00:00-00:00) The information "00:0000:00" must not be displayed
horairesOuvertureMardi		xs:string	23 alphanumeric characters

horairesOuvertureMercredi		xs:string	23 alphanumeric characters
horairesOuvertureJeudi		xs:string	23 alphanumeric characters
horairesOuvertureVendredi		xs:string	23 alphanumeric characters
horairesOuvertureSamedi		xs:string	23 alphanumeric characters
horairesOuvertureDimanche		xs:string	23 alphanumeric characters
identifiant	The point's ID La Poste - Colissimo reference for the point (unique ID).	xs:string	6 numeric characters This identifier must be imported into your labelling solution.
indiceDeLocalisation	Index used to locate the point.	xs:string	70 alphanumeric characters The location index is a datum specific to the pickup points. E.g.: Near the station We strongly recommend that you display all of the address fields and the pickup point's location index on your online retail site.
listeConges		tns:conges	See paragraph II.5.2.3
localite	The point's commune	xs:string	32 alphanumeric characters
name	The point's name	xs:string	50 alphanumeric characters
periodeActiviteHoraireDeb	Start date of the period during which the times apply	xs:string	5 alphanumeric characters (DD/MM)
periodeActiviteHoraireFin	End date of the period during which the times apply	xs:string	5 alphanumeric characters (DD/MM)

poidsMaxi	Maximum weight per parcel allowed by the point	xs:int	2 numeric characters Expressed in kilogrammes Important: ACP and CDI points accept parcels weighing up to 30kg and measuring up to 200cm (total dimensions)¹.
typeDePoint	Type of point	xs:string	3 alphanumeric characters Possible values: A2P, BPR, CDI, ACP, BDP and CMT (see details in V.2) Appendix Erreur ! Source du renvoi introuvable.
codePays	The point's country code	xs:string	2 alphanumeric characters Possible values: FR (by default) or country code (cf Appendix V.3 International : List of eligible countries) The default language
langue	Language of the pick-up point's names	xs:string	2 alphanumeric characters Possible values: FR (by default) or for eligible countries, cf appendix V.3 International : List of eligible countries The default language is the local language
libellePays	The point's country name	xs:string	Returned in French or Dutch, depending on the language requested as input in the lang field If the point doesn't exist in the language requested, it will not be returned

¹ Total dimensions = length + width + height

loanOfHandlingTool	Indicates whether the point has handling tools	Boolean	Possible values: true for yes and false for no
parking	Indicates whether the point has a car park	Boolean	Value false by default. Factor in the information in the appendix V.2
reseau	Technical ID of the network to which the point belongs	xs:string	3 alphanumeric characters For international, see appendix V.4 International : network codes R01 to R11 for French points
distributionSort	Routing data necessary to feed the labelling solution concerning pickup point goods	xs:string	10 alphanumeric characters
lotAcheminement		xs:string	10 alphanumeric characters
versionPlanTri		xs:string	2 alphanumeric characters

II.5.2.3 Parameters concerning leave

Parameter	Meaning	Type	Comments
calendarDeDebut	Leave start date	xs:dateTime	Date & GMT time in ISO-8601 format (YYYY-MM-DDTHH:MM:SS.SSSZ)
calendarDeFin	Leave end date	xs:dateTime	Date & GMT time in ISO-8601 format (YYYY-MM-DDTHH:MM:SS.SSSZ)
numero	Order number of the leave period on a time scale There may be 0 to n leave periods per point	xs:int	1 numeric character

II.5.2.4 Example of SOAP envelopes

Example of SOAP request envelope for the findRDVPointRetraitAcheminement method:

```
<v2:findRDVPointRetraitAcheminement>
  <accountNumber>MY_LOGIN</accountNumber>
  <password>MY_PASSWORD</password>
  <apikey></apikey>
  <codTiersPourPartenaire></codTiersPourPartenaire>
  <address>62 Camille Desmoulins</address>
  <zipCode>92130</zipCode>
  <city>Issy-Les-Moulineaux</city>
  <countryCode>FR</countryCode>
  <weight>1</weight>
  <shippingDate>17/10/2018</shippingDate>
  <filterRelay></filterRelay>
  <requestId></requestId>
  <lang>FR</lang>
  <optionInter></optionInter>
</v2:findRDVPointRetraitAcheminement>
```

Example of return envelope:

```
<ns2:findRDVPointRetraitAcheminementResponse xmlns:ns2="http://v2.pointretrait.geopost.com/">
  <return>
    <errorCode>0</errorCode>
    <errorMessage>Code retour OK</errorMessage>
    <listePointRetraitAcheminement>
      <accesPersonneMobiliteReduite>false</accesPersonneMobiliteReduite>
      <adresse1>60 RUE CAMILLE DESMOULINS</adresse1>
      <adresse2>ZAC FORUM DE SEINE IMMEUBLE APHELION</adresse2>
      <adresse3/>
      <codePostal>92130</codePostal>
      <congesPartiel>false</congesPartiel>
      <congesTotal>false</congesTotal>
      <coordGeolocalisationLatitude>48.830093</coordGeolocalisationLatitude>
      <coordGeolocalisationLongitude>2.265194</coordGeolocalisationLongitude>
      <distanceEnMetre>26</distanceEnMetre>
      <horairesOuvertureDimanche>00:00-00:00 00:00-00:00</horairesOuvertureDimanche>
      <horairesOuvertureJeudi>10:00-18:00 00:00-00:00</horairesOuvertureJeudi>
      <horairesOuvertureLundi>10:00-18:00 00:00-00:00</horairesOuvertureLundi>
      <horairesOuvertureMardi>10:00-18:00 00:00-00:00</horairesOuvertureMardi>
      <horairesOuvertureMercredi>10:00-18:00 00:00-00:00</horairesOuvertureMercredi>
      <horairesOuvertureSamedi>10:00-12:30 00:00-00:00</horairesOuvertureSamedi>
      <horairesOuvertureVendredi>10:00-18:00 00:00-00:00</horairesOuvertureVendredi>
      <identifiant>923560</identifiant>
      <indiceDeLocalisation/>
    </listePointRetraitAcheminement>
  </return>
</ns2:findRDVPointRetraitAcheminementResponse>
```

```

<listeConges>
  <calendarDeDebut>2019-01-01T00:00:00+01:00</calendarDeDebut>
  <calendarDeFin>2019-01-01T00:00:00+01:00</calendarDeFin>
  <numero>1</numero>
</listeConges>
<localite>ISSY LES MOULINEAUX</localite>
<nom>BUREAU DE POSTE ISSY FORUM SEINE BP</nom>
<periodeActiviteHoraireDeb>08/10</periodeActiviteHoraireDeb>
<periodeActiviteHoraireFin>31/12</periodeActiviteHoraireFin>
<poidsMaxi>20000</poidsMaxi>
<typeDePoint>BPR</typeDePoint>
<codePays>FR</codePays>
<langue>FR</langue>
<libellePays>FRANCE</libellePays>
<loanOfHandlingTool>false</loanOfHandlingTool>
<parking>false</parking>
<reseau>R01</reseau>
<distributionSort/>
<lotAcheminement/>
<versionPlanTri/>
</listePointRetraitAcheminement>
<listePointRetraitAcheminement>
  <accesPersonneMobiliteReduite>false</accesPersonneMobiliteReduite>
  <adresse1>8 RUE AUGUSTE GERVAIS</adresse1>
  <adresse2/>
  <adresse3/>
  <codePostal>92130</codePostal>
  <congesPartiel>false</congesPartiel>
  <congesTotal>false</congesTotal>
  <coordGeolocalisationLatitude>48.823</coordGeolocalisationLatitude>
  <coordGeolocalisationLongitude>2.273</coordGeolocalisationLongitude>
  <distanceEnMetre>976</distanceEnMetre>
  <horairesOuvertureDimanche>00:00-00:00 00:00-00:00</horairesOuvertureDimanche>
  <horairesOuvertureJeudi>10:30-13:00 14:30-19:00</horairesOuvertureJeudi>
  <horairesOuvertureLundi>00:00-00:00 00:00-00:00</horairesOuvertureLundi>
  <horairesOuvertureMardi>10:30-13:00 14:30-19:00</horairesOuvertureMardi>
  <horairesOuvertureMercredi>10:30-13:00 14:30-19:00</horairesOuvertureMercredi>
  <horairesOuvertureSamedi>10:00-16:00 00:00-00:00</horairesOuvertureSamedi>
  <horairesOuvertureVendredi>10:30-13:00 14:30-19:00</horairesOuvertureVendredi>
  <identifiant>107181</identifiant>
  <indiceDeLocalisation/>
  <localite>ISSY LES MOULINEAUX</localite>
  <nom>LAINE PASSION TRICOT</nom>
  <periodeActiviteHoraireDeb>01/01</periodeActiviteHoraireDeb>
  <periodeActiviteHoraireFin>31/12</periodeActiviteHoraireFin>
  <poidsMaxi>20000</poidsMaxi>
  <typeDePoint>A2P</typeDePoint>
  <codePays>FR</codePays>
  <langue>FR</langue>
  <libellePays>FRANCE</libellePays>
  <loanOfHandlingTool>false</loanOfHandlingTool>
  <parking>false</parking>
  <reseau>R03</reseau>
  <distributionSort>94T01</distributionSort>
  <lotAcheminement>RGS0</lotAcheminement>
  <versionPlanTri>8</versionPlanTri>

```

Flexibilité – Delivery Options Business solutions – Septembre 2021

La Poste – A Société Anonyme (limited company) with a capital of €3,800,000,000 - 356 000 000 RCS PARIS
 Head Office: 44, BOULEVARD DE VAUGIRARD – 75757 PARIS CEDEX 15 (FRANCE) – Tel. : +33 (0)1 55 44 00 00



```

</listePointRetraitAcheminement>
<listePointRetraitAcheminement>
  <accesPersonneMobiliteReduite>false</accesPersonneMobiliteReduite>
  <adresse1>106 AVENUE FELIX FAURE</adresse1>
  <adresse2/>
  <adresse3/>
  <codePostal>75015</codePostal>
  <congesPartiel>false</congesPartiel>
  <congesTotal>false</congesTotal>
  <coordGeolocalisationLatitude>48.839</coordGeolocalisationLatitude>
  <coordGeolocalisationLongitude>2.282</coordGeolocalisationLongitude>
  <distanceEnMetre>1545</distanceEnMetre>
  <horairesOuvertureDimanche>00:00-00:00 00:00-00:00</horairesOuvertureDimanche>
  <horairesOuvertureJeudi>10:00-18:30 00:00-00:00</horairesOuvertureJeudi>
  <horairesOuvertureLundi>00:00-00:00 00:00-00:00</horairesOuvertureLundi>
  <horairesOuvertureMardi>10:00-18:30 00:00-00:00</horairesOuvertureMardi>
  <horairesOuvertureMercredi>10:00-18:30 00:00-00:00</horairesOuvertureMercredi>
  <horairesOuvertureSamedi>10:00-18:30 00:00-00:00</horairesOuvertureSamedi>
  <horairesOuvertureVendredi>10:00-18:30 00:00-00:00</horairesOuvertureVendredi>
  <identifiant>106543</identifiant>
  <indiceDeLocalisation/>
  <localite>PARIS</localite>
  <nom>ADRESSE MAC</nom>
  <periodeActiviteHoraireDeb>01/01</periodeActiviteHoraireDeb>
  <periodeActiviteHoraireFin>31/12</periodeActiviteHoraireFin>
  <poidsMaxi>20000</poidsMaxi>
  <typeDePoint>A2P</typeDePoint>
  <codePays>FR</codePays>
  <langue>FR</langue>
  <libellePays>FRANCE</libellePays>
  <loanOfHandlingTool>false</loanOfHandlingTool>
  <parking>false</parking>
  <reseau>R03</reseau>
  <distributionSort>97V00</distributionSort>
  <lotAcheminement>BGR0</lotAcheminement>
  <versionPlanTri>8</versionPlanTri>
</listePointRetraitAcheminement>
<qualiteReponse>2</qualiteReponse>

<wsRequestId>186c1ca3a478d69b8ecd21cdaf947156104c6014ea82af223ae1dd8a30f138cc</wsRequestId>
  <rdv>false</rdv>
</return>

```

```

</ns2:findRDVPointRetraitAcheminementR
esponse>

```

II.6 Method: findPointRetraitAcheminementByID

II.6.1 Parameters input via SOAP

Parameter	Meaning	Type	Mandatory
-----------	---------	------	-----------

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La Poste – A Société Anonyme (limited company) with a capital of €3,800,000,000 - 356 000 000 RCS PARIS
Head Office: 44, BOULEVARD DE VAUGIRARD – 75757 PARIS CEDEX 15 (FRANCE) – Tel. : +33 (0)1 55 44 00 00



accountNumber	Customer username	6 numeric characters This is the six-digit customer number provided by La Poste - Colissimo. This is the number of the customer depositing the parcels. You were given this number when you opened your customer account.	X
password	Password	You were given this number when you opened your customer account.	X
id	The point's ID La Poste - Colissimo reference for the point (unique ID).	6 numeric characters This identifier must be imported into your labelling solution.	X
date *	Estimated shipping date Corresponds to the order date plus the order preparation lead time in working days	10 alphanumeric characters (DD/MM/YYYY)	X
weight	Weight of the parcel	5 numeric characters (NNNNNN) Expressed in grammes	
filterRelay	Used to filter the pick-up points in neighbourhood shops 0 = the filter is applied, the pick-up points are not shown as available 1 = the filter is not applied, the pick-up points are shown as available	1 alphanumeric character, Possible values: 0 or 1	
reseau	Technical ID of the network to which the point belongs	3 alphanumeric characters Leave empty for French points, For international, see appendix V.4 International : network codes	

langue	Restitution language for the names and addresses of the pickup points	2 alphanumeric characters Possible values: FR for French (default value) For international, see appendix V.3 International : List of eligible countries	
---------------	---	--	--

*** Special case: use of the WebService by consumer-to-consumer exchange platforms:**

In this particular case, there are three stakeholders involved in the sales process:

- the loader (exchange website)
- a seller (the loader's customer)
- a buyer (also the loader's customer)

The date here is the date on which the seller is expected to send the parcel. It is used to identify whether or not a pick-up point will be available. This date depends on the date the buyer placed the order, and factors in various lead times involved in the buyer/seller transaction: the lead time for the seller to confirm the sale, the lead time for printing the label, the lead time for leaving the parcel in a post office, etc.

II.6.2 Response from findPointRetraitAcheminementByID

This is a SOAP structure of the type **pointRetraitAcheminementByIDResult**.

II.6.2.1 Structure: pointRetraitAcheminementByIDResult

Parameter	Meaning	Type	Comments
errorCode	The error code	xs:int	See paragraph III Error codes
errorMessage	The error message	xs:string	
pointRetraitAcheminement	Information about the desired pick-up point	tns:pointRetraitAcheminement	See paragraph II.6.2.2 Structure: pointRetraitAcheminement

II.6.2.2 Structure: pointRetraitAcheminement

Parameter	Meaning	Type	Comments
-----------	---------	------	----------

accesPersonneMobileReduite	Indicates whether the pick-up point is disabled-accessible	xs:boolean	Possible values: true for yes and false for no Applies only to post office pick-up points (BPR) in France). Can be displayed as a logo (available in the Colissimo online visual identity guidelines - see end of this paragraph II.6.2.2) or as text. Can also be used for filtering purposes when displayed on the online retail site.
adresse1	The point's street number and name	xs:string	38 alphanumeric characters
adresse2	Additional address line for the point	xs:string	38 alphanumeric characters
adresse3	The point's town	xs:string	38 alphanumeric characters
codePostal	The point's postcode	xs:string	5 alphanumeric characters

congesPartiel	Flag signalling a partial closure of the pick-up point during the parcel holding period	xs:boolean	Possible values: true for yes and false for no Identifies the pick-up points open for at least 7 working days (Monday to Friday) during the parcel holding period. These pick-up points must be presented and can be selected by the buyer.
----------------------	---	------------	--

congesTotal	Flag signalling a total closure of the pick-up point during the parcel holding period	xs:boolean	Possible values: true for yes and false for no Identifies the pick-up points closed during the parcel holding period These pick-up points must be presented but the loader can prevent their selection by the customer. Visible differentiation desirable (e.g. greyed out or indication "on leave")
coordGeolocalisationLatitude	The point's latitude (metric WGS84 standard)	xs:string	10 alphanumeric characters These coordinates can be used to locate the pick-up point on a map.
coordGeolocalisationLongitude	The point's longitude (metric WGS84 standard)	xs:string	10 alphanumeric characters These coordinates can be used to locate the pick-up point on a map.
distanceEnMetre	Distance in metres from the address entered	xs:int	5 numeric characters Here it will be equal to -1 because not calculated
horairesOuvertureLundi	Daytime opening hours in the format: nn:nn-nn:nn nn:nn-nn:nn	xs:string	23 alphanumeric characters An empty time bracket is equivalent to the value "00:00-00:00 00:00-00:00", this value must not be displayed. A time bracket without a break during the day has the value 0 for the afternoon bracket (e.g. 09:00-17:30 00:00-00:00) The information "00:0000:00" must not be displayed

horairesOuvertureMardi		xs:string	23 alphanumeric characters
horairesOuvertureMercredi		xs:string	23 alphanumeric characters
horairesOuvertureJeudi		xs:string	23 alphanumeric characters
horairesOuvertureVendredi		xs:string	23 alphanumeric characters
horairesOuvertureSamedi		xs:string	23 alphanumeric characters
horairesOuvertureDimanche		xs:string	23 alphanumeric characters
identifiant	The point's ID La Poste - Colissimo reference for the point (unique ID).	xs:string	6 numeric characters This identifier must be imported into your labelling solution.
indiceDeLocalisation	Index used to locate the pick-up point.	xs:string	70 alphanumeric characters The location index is a datum specific to the pickup points in neighbourhood shops. E.g.: Near the station We strongly recommend that you display all of the address fields and the pickup point's location index on your online retail site.
listeConges		tns:conges	See paragraph II.6.2.3 Parameters concerning leave
localite	The point's commune	xs:string	32 alphanumeric characters
nom	The point's name	xs:string	50 alphanumeric characters
periodeActiviteHoraireDeb	Start date of the period during which the times apply	xs:string	5 alphanumeric characters (DD/MM)
periodeActiviteHoraireFin	End date of the period during which the times apply	xs:string	5 alphanumeric characters (DD/MM)

poidsMaxi	Maximum weight per parcel allowed by the point	xs:int	2 numeric characters Expressed in kilograms  Important: ACP and CDI points accept parcels weighing up to 30kg and measuring up to 200cm (total dimensions) 2.
------------------	--	--------	--

2 Total dimensions = length + width + height

typeDePoint	Type of point	xs:string	3 alphanumeric characters Possible values: A2P, BPR, CDI, ACP, BDP and CMT (see details in V.2) See details in appendix V.2 Types of pick-up points returned
codePays	The point's country code	xs:string	2 alphanumeric characters Possible values: FR (by default) or code du pays en appendix V.3 International : List of eligible
langue	Language of the pick-up point's names	xs:string	2 alphanumeric characters Possible values: FR (by default) or cf appendix V.3 International : List of eligible countries
libellePays	The point's country name	xs:string	Returned in French or Dutch, depending on the language requested as input in the lang field If the point doesn't exist in the language requested, it will not be returned
loanOfHandlingTool	Indicates whether the point has handling tools	Boolean	Possible values: true for yes and false for no

parking	Indicates whether the point has a car park	Boolean	Value false by default. Factor in the information in the appendix V.2
reseau	Technical ID of the network to which the point belongs	xs:string	3 alphanumeric characters R01 to R11 for French points For international, see appendix V.4 International : network codes
distributionSort	Routing data necessary to feed the labelling solution concerning products with pickup points.	xs:string	10 alphanumeric characters
lotAcheminement		xs:string	10 alphanumeric characters
versionPlanTri		xs:string	2 alphanumeric characters

II.6.2.3 Parameters concerning leave

Parameter	Meaning	Type	Comments
calendarDeDebut	Leave start date	xs:dateTime	Date & GMT time in ISO-8601 format (YYYY-MM-DDTHH:MM:SS.SSSZ)
calendarDeFin	Leave end date	xs:dateTime	Date & GMT time in ISO-8601 format (YYYY-MM-DDTHH:MM:SS.SSSZ)
numero	Order number of the leave period on a time scale There may be 0 to n leave periods per point	xs:int	1 numeric character

II.6.2.4 Example of SOAP envelopes

Example of SOAP request envelope for the findPointRetraitAcheminementByID method:

```
<v2:findPointRetraitAcheminementByID>
  <accountNumber>MY_LOGIN</accountNumber>
  <password>MY_PASSWORD</password>
  <apikey></apikey>
  <codTiersPourPartenaire></codTiersPourPartenaire>
  <id>850010</id>
  <date>17/10/2018</date>
  <weight>1</weight>
  <filterRelay></filterRelay>
  <reseau></reseau>
  <langue>FR</langue>
</v2:findPointRetraitAcheminementByID>
```

Exemple d'enveloppe de retour :

```
<ns2:findPointRetraitAcheminementByIDResponse xmlns:ns2="http://v2.pointretrait.geopost.com/">
  <return>
    <errorCode>0</errorCode>
    <errorMessage>Code retour OK</errorMessage>
    <pointRetraitAcheminement>
      <accesPersonneMobiliteReduite>false</accesPersonneMobiliteReduite>
      <adresse1>2 RUE DU GENERAL LECLERC</adresse1>
      <adresse2/>
      <adresse3/>
      <codePostal>85460</codePostal>
      <congesPartiel>false</congesPartiel>
      <congesTotal>false</congesTotal>
      <coordGeolocalisationLatitude>46.333696</coordGeolocalisationLatitude>
      <coordGeolocalisationLongitude>-1.297132</coordGeolocalisationLongitude>
      <distanceEnMetre>-1</distanceEnMetre>
      <horairesOuvertureDimanche>00:00-00:00 00:00-00:00</horairesOuvertureDimanche>
      <horairesOuvertureJeudi>09:00-12:00 14:00-16:00</horairesOuvertureJeudi>
      <horairesOuvertureLundi>09:00-12:00 14:00-16:00</horairesOuvertureLundi>
      <horairesOuvertureMardi>09:00-12:00 14:00-16:00</horairesOuvertureMardi>
      <horairesOuvertureMercredi>09:00-12:00 00:00-00:00</horairesOuvertureMercredi>
      <horairesOuvertureSamedi>09:00-12:00 00:00-00:00</horairesOuvertureSamedi>
      <horairesOuvertureVendredi>09:00-12:00 14:00-16:00</horairesOuvertureVendredi>
      <identifiant>850010</identifiant>
      <indiceDeLocalisation/>
      <listeConges>
        <calendarDeDebut>2019-01-01T00:00:00+01:00</calendarDeDebut>
        <calendarDeFin>2019-01-01T00:00:00+01:00</calendarDeFin>
        <numero>1</numero>
      </listeConges>
      <localite>L AIGUILLON SUR MER</localite>
      <nom>BUREAU DE POSTE L AIGUILLON SUR MER BP</nom>
      <periodeActiviteHoraireDeb>16/10</periodeActiviteHoraireDeb>
      <periodeActiviteHoraireFin>31/12</periodeActiviteHoraireFin>
      <poidsMaxi>20000</poidsMaxi>
      <typeDePoint>BPR</typeDePoint>
      <codePays>FR</codePays>
      <langue>FR</langue>
      <libellePays>FRANCE</libellePays>
      <loanOfHandlingTool>false</loanOfHandlingTool>
      <parking>false</parking>
```

```

        <reseau>R01</reseau>
        <distributionSort/>
        <lotAcheminement/>
        <versionPlanTri/>
    </pointRetraitAcheminement>
</return>
</ns2:findPointRetraitAcheminementByIdResponse>

```

II.7 Call web service in GET mode

II.7.1 findRDVPointRetraitAcheminement method

The input parameters in GET mode via HTTPS for the **findRDVPointRetraitAcheminement** method are the same as those listed for the SOAP interface.

Example request:

[https://ws.colissimo.fr/pointretrait-ws-cxf/PointRetraitServiceWS/2.0/findRDVPointRetraitAcheminement?accountNumber=\[accountNumber\]&password=\[password\]&apikey=\[apikey\]&codTiersPourPartenaire=\[codTiersPourPartenaire\]&address=\[address\]&zipCode=\[zipCode\]&city=\[city\]&countryCode=\[countryCode\]&weight=\[weight\]&shippingDate=\[shippingDate\]&filterRelay=\[filterRelay\]&requestId=\[requestId\]&lang=\[lang\]&optionInter=\[optionInter\]](https://ws.colissimo.fr/pointretrait-ws-cxf/PointRetraitServiceWS/2.0/findRDVPointRetraitAcheminement?accountNumber=[accountNumber]&password=[password]&apikey=[apikey]&codTiersPourPartenaire=[codTiersPourPartenaire]&address=[address]&zipCode=[zipCode]&city=[city]&countryCode=[countryCode]&weight=[weight]&shippingDate=[shippingDate]&filterRelay=[filterRelay]&requestId=[requestId]&lang=[lang]&optionInter=[optionInter])

To skip a parameter, you must delete the parameter entirely (do not send the parameter with an empty value).

For example, the following call is incorrect: https://ws.colissimo.fr/pointretrait-ws-cxf/PointRetraitServiceWS/2.0/findRDVPointRetraitAcheminement?accountNumber=MY_LOGIN&password=MY_PASSWORD&address&zipCode=75013&city=Paris&countryCode=FR&weight&shippingDate=29/08/2013&filterRelay=1&requestId=abcdef123456&lang&optionInter

The call should be : https://ws.colissimo.fr/pointretrait-ws-cxf/PointRetraitServiceWS/2.0/findRDVPointRetraitAcheminement?accountNumber=MY_LOGIN&password=MY_PASSWORD&zipCode=75013&city=Paris&countryCode=FR&shippingDate=17/10/2017&filterRelay=1&requestId=abcdef123456

II.7.2 Response

XML flox identical to the flow returned by the SOAP interface.

Example return:

```
<ns2:findRDVPointRetraitAcheminementResponse>
  <return>
    <errorCode>0</errorCode>
    <errorMessage>Code retour OK</errorMessage>
    <listePointRetraitAcheminement>
      <accesPersonneMobiliteReduite>false</accesPersonneMobiliteReduite>
      <adresse1>108 RUE NATIONALE</adresse1>
      <adresse2/>
      <adresse3/>
      <codePostal>75013</codePostal>
      <congesPartiel>false</congesPartiel>
      <congesTotal>false</congesTotal>
      <coordGeolocalisationLatitude>48.829</coordGeolocalisationLatitude>
      <coordGeolocalisationLongitude>2.366</coordGeolocalisationLongitude>
      <distanceEnMetre>270</distanceEnMetre>
      <horairesOuvertureDimanche>00:00-00:00 00:00-00:00</horairesOuvertureDimanche>
      <horairesOuvertureJeudi>09:00-21:00 00:00-00:00</horairesOuvertureJeudi>
      <horairesOuvertureLundi>09:00-21:00 00:00-00:00</horairesOuvertureLundi>
      <horairesOuvertureMardi>09:00-21:00 00:00-00:00</horairesOuvertureMardi>
      <horairesOuvertureMercredi>09:00-21:00 00:00-00:00</horairesOuvertureMercredi>
      <horairesOuvertureSamedi>09:00-21:00 00:00-00:00</horairesOuvertureSamedi>
      <horairesOuvertureVendredi>09:00-21:00 00:00-00:00</horairesOuvertureVendredi>
      <identifiant>106610</identifiant>
      <indiceDeLocalisation/>
      <localite>PARIS</localite>
      <nom>CARREFOUR EXPRESS</nom>
      <periodeActiviteHoraireDeb>01/01</periodeActiviteHoraireDeb>
      <periodeActiviteHoraireFin>31/12</periodeActiviteHoraireFin>
      <poidsMaxi>20000</poidsMaxi>
      <typeDePoint>A2P</typeDePoint>
      <codePays>FR</codePays>
      <langue>FR</langue>
      <libellePays>FRANCE</libellePays>
      <loanOfHandlingTool>false</loanOfHandlingTool>
      <parking>false</parking>
      <reseau>R03</reseau>
      <distributionSort>75P40</distributionSort>
      <lotAcheminement>FTV0</lotAcheminement>
      <versionPlanTri>8</versionPlanTri>
    </listePointRetraitAcheminement>
    <listePointRetraitAcheminement>
      <accesPersonneMobiliteReduite>false</accesPersonneMobiliteReduite>
      <adresse1>19 RUE SIMONE WEIL</adresse1>
      <adresse2/>
      <adresse3/>
      <codePostal>75013</codePostal>
      <congesPartiel>false</congesPartiel>
      <congesTotal>false</congesTotal>
```

```

<coordGeolocalisationLatitude>48.823995</coordGeolocalisationLatitude>
<coordGeolocalisationLongitude>2.363475</coordGeolocalisationLongitude>
<distanceEnMetre>422</distanceEnMetre>
<horairesOuvertureDimanche>00:00-00:00 00:00-00:00</horairesOuvertureDimanche>
<horairesOuvertureJeudi>09:00-19:00 00:00-00:00</horairesOuvertureJeudi>
<horairesOuvertureLundi>09:00-19:00 00:00-00:00</horairesOuvertureLundi>
<horairesOuvertureMardi>09:00-19:00 00:00-00:00</horairesOuvertureMardi>
<horairesOuvertureMercredi>09:00-19:00 00:00-00:00</horairesOuvertureMercredi>
<horairesOuvertureSamedi>09:00-13:00 00:00-00:00</horairesOuvertureSamedi>
<horairesOuvertureVendredi>09:00-19:00 00:00-00:00</horairesOuvertureVendredi>
<identifiant>757410</identifiant>
<indiceDeLocalisation/>
<listeConges>
  <calendarDeDebut>2019-01-01T00:00:00+01:00</calendarDeDebut>
  <calendarDeFin>2019-01-01T00:00:00+01:00</calendarDeFin>
  <numero>1</numero>
</listeConges>
<localite>PARIS</localite>
  <nom>BUREAU DE POSTE PARIS OLYMPIADES</nom>
<periodeActiviteHoraireDeb>08/10</periodeActiviteHoraireDeb>
<periodeActiviteHoraireFin>31/12</periodeActiviteHoraireFin>

```

```

  <poidsMaxi>20000</poidsMaxi>
  <typeDePoint>BPR</typeDePoint>
  <codePays>FR</codePays>
  <langue>FR</langue>
  <libellePays>FRANCE</libellePays>
  <loanOfHandlingTool>false</loanOfHandlingTool>
  <parking>false</parking>
  <reseau>R01</reseau>
  <distributionSort/>
  <lotAcheminement/>
  <versionPlanTri/>
</listePointRetraitAcheminement>
<qualiteReponse>2</qualiteReponse>

<wsRequestId>36206d176798d9e51822568f492c3c8499c76598f2da141b5fa937f0a643f15a</wsRequestId>
  <rdv>false</rdv>
</return>
</ns2:findRDVPointRetraitAcheminementResponse>

```

II.7.3 Method: findPointRetraitAcheminementByID

The input parameters in GET mode via HTTPS for the **findPointRetraitAcheminementByID** method are the same as those listed for the SOAP interface.

Example request:

<https://ws.colissimo.fr/pointretrait-ws->

[cxf/PointRetraitServiceWS/2.0/findPointRetraitAcheminementByID?accountNumber=\[accountNumber\]&password=\[password\]&apikey=\[apikey\]&codTiersPourPartenaire=\[codTiersPourPartenaire\]&id=\[identifiantPoint\]&date=\[date\]&weight=\[weight\]&filterRelay=\[filterRelay\]&reseau=\[reseau\]&langue=\[langue\]](https://ws.colissimo.fr/pointretrait-wscxf/PointRetraitServiceWS/2.0/findPointRetraitAcheminementByID?accountNumber=[accountNumber]&password=[password]&apikey=[apikey]&codTiersPourPartenaire=[codTiersPourPartenaire]&id=[identifiantPoint]&date=[date]&weight=[weight]&filterRelay=[filterRelay]&reseau=[reseau]&langue=[langue])

To skip a parameter, you must delete the parameter entirely (do not send the parameter with an empty value).

For example, the following call is incorrect: https://ws.colissimo.fr/pointretrait-wscxf/PointRetraitServiceWS/2.0/findPointRetraitAcheminementByID?accountNumber=MY_LOGIN&password=MY_PASSWORD&id=123456&date=26/08/2013&weight&filterRelay&reseau&langue

The call should be : https://ws.colissimo.fr/pointretrait-wscxf/PointRetraitServiceWS/2.0/findPointRetraitAcheminementByID?accountNumber=MY_LOGIN&password=MY_PASSWORD&id=850010&date=26/08/2013&weight&filterRelay&reseau&langue

II.7.4 Response

XML flow identical to the flow returned by the SOAP interface.

Example return:

```
<ns2:findPointRetraitAcheminementByIDResponse>
  <return>
    <errorCode>0</errorCode>
    <errorMessage>Code retour OK</errorMessage>
    <pointRetraitAcheminement>
      <accesPersonneMobiliteReduite>>false</accesPersonneMobiliteReduite>
      <adresse1>2 RUE DU GENERAL LECLERC</adresse1>
      <adresse2/>
      <adresse3/>
      <codePostal>85460</codePostal>
      <congesPartiel>>false</congesPartiel>
      <congesTotal>>false</congesTotal>
      <coordGeolocalisationLatitude>46.333696</coordGeolocalisationLatitude>
      <coordGeolocalisationLongitude>-1.297132</coordGeolocalisationLongitude>
      <distanceEnMetre>-1</distanceEnMetre>
      <horairesOuvertureDimanche/>
      <horairesOuvertureJeudi/>
      <horairesOuvertureLundi/>
      <horairesOuvertureMardi/>
      <horairesOuvertureMercredi/>
      <horairesOuvertureSamedi/>
      <horairesOuvertureVendredi/>
      <identifiant>850010</identifiant>
```

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```

<indiceDeLocalisation/>
<listeConges>
  <calendarDeDebut>2019-01-01T00:00:00+01:00</calendarDeDebut>
  <calendarDeFin>2019-01-01T00:00:00+01:00</calendarDeFin>
  <numero>1</numero>
</listeConges>
<localite>L AIGUILLON SUR MER</localite>
<nom>BUREAU DE POSTE L AIGUILLON SUR MER BP</nom>
  <periodeActiviteHoraireDeb/>
  <periodeActiviteHoraireFin/>
  <poidsMaxi>20000</poidsMaxi>
  <typeDePoint>BPR</typeDePoint>
  <codePays>FR</codePays>
  <langue>FR</langue>
  <libellePays>FRANCE</libellePays>
  <loanOfHandlingTool>false</loanOfHandlingTool>
  <parking>false</parking>
  <reseau>R01</reseau>
  <distributionSort/>
  <lotAcheminement/>
  <versionPlanTri/>
</pointRetraitAcheminement>
</return>
</ns2:findPointRetraitAcheminementByIDResponse>

```

III. Error codes

These are the possible values of the element `<errorCode>` present in the `<PointRetraitResult>` type definition. The cause of the error is described in the associated `<errorMessage>`.

Error code	Description
0	Return code OK
101	No account number
102	No password
104	No postcode
105	No town
106	No estimated shipping date
107	No pick-up point ID
117	No ISO country code
120	Weight is not whole number
121	Weight is not between 1 and 99999
122	Date not in DD/MM/YYYY format
123	Relay filter is not 0 or 1
124	Incorrect pick-up point ID
125	Incorrect postcode (not between 01XXX and 95XXX or 980XX)
127	Incorrect ID request
129	Incorrect address
143	Incorrect postcode (not in XXXX format)
201	Invalid username/password
144	Incorrect postcode, the format is not respect

145	Mandatory postcode
146	Country not eligible to the Colissimo Europe offer
202	Service not authorised for this username
203	International option not compatible with the country
300	No pick-up point following application of the line-of-business rules
301	No pick-up point found
1000	System error (technical error)

IV. Contact us

La Poste - Colissimo has set up a support team to help you with any queries related to the following:



Report an incident, need technical support

Open a ticket to technical support independently from the online tool **on Colissimo Box**

Or

+33(0) 241 742 088

From monday to friday (excluding public holidays) from 8am to 6pm

- Operational problems after integration of a technical solution
- Breakdown, anomaly or incident on one of the applications in your customer area
(Parcel Tracking Tool, ColiShip, Colissimo Returns)
- Support to the deployment of a technical solution
- ColiShip support

You'll obtain a ticket number for each processed request

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V. Appendices

V.1 Front Office client: Points to watch

When the Colissimo pick-up point service is installed on a loader customer's front office, a number of important points should be carefully checked and monitored.

Monitoring these points will ensure that:

- there is no misunderstanding on the recipient customer's part about the type of transport service provided (proper presentation of the Colissimo service, recap of the delivery method, etc.);
- all the information necessary for proper delivery of the transport service has been collected during this preliminary phase (full delivery information, recipient's contact information, etc.).

Before the service is actually launched on their production site, La Poste – Colissimo requests that its loader customers let it assist with their validation phase of this part of their Front Office by sending a test account to their sales contact.

	Test cases and points to check
Request for the mobile phone number written into the order process	
The mobile phone number is mandatory	At some point, the recipient must be asked for his mobile phone number
Mobile phone number format	For French recipients, the mobile phone number must start with 06 or 07 and consist of 10 digits, written without spaces, full stops or other characters. For Belgian recipients, the mobile phone number must start with the "+" sign followed by 324, then 8 digits.

	Likewise, it is best to ban: - phone numbers consisting of 8 identical digits (0600000000, 0700000000, 0666666666, 0777777777, etc.) - 0612345678 or 0712345678 For other countries, check if the mobile number starts with + or 00 followed by the phone country code : Belgique : +32 Pays-Bas : +31 Luxembourg : +352 Espagne : +34 Allemagne : +49 Grande-Bretagne : +44
Delivery options are presented in the checkout tunnel	
The Colissimo service is present	
International pick-up points	If you have activated the international option Erreur ! Source du renvoi introuvable. , make sure your site is displaying pick-up points of eligible countries likely to be returned by our Web Service (see appendix V.3)).
All the types of pick-up points are present	The delivery methods are presented as per our requirements. Correct order: - at post offices (in France and abroad) - In France: at Pickup-branded pick-up points / abroad: at pickup points - In France: in Pickup Station lockers / abroad: in lockers
The delivery methods are given their correct name	Don't write "mon" with a capital M. The names of all of the delivery methods are written completely in lower-case letters.
The description of the services is accurate.	The delivery methods are accurately described.
The pick-up points are correctly displayed	
The opening hours are correctly displayed	Online users can view the opening hours
Online users can search for a pick-up point located somewhere else	It is possible to search for a pick-up point located in a different geographic area
The disabled-accessible pick-up points are correctly displayed	It is possible to identify the disabled-accessible pick-up points (logo or text)
Each type of pick-up point has the same logo	Each type of point is represented by the same logo (on the map) 
Recipient's experience	

Explanations about the customer experience in terms of receiving the order	The site clearly indicates how the delivery will take place (for the pick-up point)
Information about delivery lead times	The delivery lead times announced (and the estimated delivery date) must allow for the order preparation time. Unless orders ship the same day, online users must not be told to expect delivery within 48 hours
Order recap	
On the website	For each delivery method, the order recap clearly states the delivery method. The delivery address is correct
Confirmation email	For each delivery method, the order recap clearly states the delivery method. The delivery address is correct
There is a website page (not in the checkout tunnel) presenting the delivery options	
The Colissimo service is present	The Colissimo delivery option is present
The description of the Colissimo service is accurate	If there is a description of the service, it must be accurate
The logo is right	The right logo must be used
T&Cs	
Use of personal data	Does the loader mention that personal data is sent to a third party?
Address book	
Pick-up points are not entered in the address book	Check that pick-up point addresses have not been entered in the address book after orders have been placed on the site.

V.2 Types of pick-up points returned

Different types of pick-up points can be returned by the method: `findRDVPointRetraitAcheminement`. The type of point can be found in the trigram **typeDePoint** returned in the response from the method: `findRDVPointRetraitAcheminement` (cf. II.5.2 Response).

The table below recaps the specific features of each type of pick-up point. It also holds for a Web Service call in GET mode (cf. II.7 [Web Service call in GET mode](#)).

Delivery method / logo	Trigram: typeDePoint	Remarks	Maximum weight/total dimensions ²
------------------------	----------------------	---------	--

² Total dimensions = length + width + height

"In post offices"	BPR	Post offices in France	20kg/150cm
	ACP	La Poste's Colissimo agencies (France)	30kg/200cm
	CDI	La Poste's delivery centres (France)	30kg/200cm
"In post offices"	BDP	Post offices abroad (different labels)	20kg/200cm (Belgique 150cm)
"In Pickup points "	A2P	Neighbourhood shops in France	20kg/200cm
	CMT	Neighbourhood shops abroad (see eligible countries in appendix).	20kg/200cm (Belgique 150cm)
"In Pickup Station lockers"	A2P	Lockers in France	20kg/37x44x61cm
	PCS	Lockers abroad	Refer to details per country

To take advantage of the tolerance available with "ACP", "CDI" and "BDP" pick-up points, follow these instructions:

- do not activate comprehensive over-20kg filtering prior to calling the Web Service
- enter the parcel weight in the appropriate call parameter (§II.5.1 : Weight).
- authorise the selection of **ACP and CDI** pick-up points for parcels measuring up to **200cm** in total dimensions, if your Front Office handles this criterion at this stage of the customer journey.

All ACP and CDI-type pick-up points offer customers the following services:

- dedicated car park
- handling tools to more easily transport the parcel(s) to the vehicle - disabled accessibility

Colissimo online visual identity guidelines:

The various graphic items (logos, pictograms, banners, etc.) mentioned in this document can be downloaded from the Colissimo Box: www.colissimo.fr/charteweb (no identification required).

V.3 International : List of eligible countries

Countries eligible to the "Colissimo International Point Retrait" offer

Code	Country	Post code format	Language	Phone code	Available type of pickup locations
BE	Belgium	NNNN	FR / NL	+32	Post Offices, Shops
NL	Netherlands	NNNAA	NL	+31	Shops
DE	Germany	NNNNN	DE	+49	Shops

GB	United Kingdom	A??NAA AAN?NAA ANNAA	EN	+44	Shops
LU	Luxembourg	NNNN	FR / DE	+352	Shops
ES	Spain	NNNNN	ES	+34	Shops

Format : N = Numeric / A = Alpha / ? = Numeric or Alpha

Remarks :

- It is highly recommended to fill the notification language for the offer « COLISSIMO Domicile et point de retrait » (deliveries in pickup locations) in case of multi-language countries such as Belgium. - The information in this table may change depending on the evolution of the Colissimo offers.

V.4 International : network codes

codePays (country code)	codeProduit (product code)	Reseau (network code)
DE	CMT	R03
ES	CMT	R03
GB	CMT	R03
LU	CMT	R03
NL	CMT	R03
BE	BDP	R12
BE	CMT	R12
DE	BDP	X00
DE	PCS	X00
ES	BDP	X00
NL	BDP	X00

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