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| Sample API request and responses  Port In Numbers |

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# **Port-In**

## Port-In Life Cycle

High level process, from submission to completion, can be summarized as per the below image:

*A step three with a few steps

AI-generated content may be incorrect.*

**Allowed Maximum ranges per order**

Please find below the maximum ranges(s) per order:

|  |  |
| --- | --- |
| Country | Description |
| **AT & IT** | 1 |
| **BE** | Maximum of 25 number ranges and single CLI combination |
| **CH** | Maximum 20 number ranges or CLIs with the same LAC, or Maximum 10 different single CLIs with different LACs |
| **DE** | 1 range or maximum of 10 single numbers |
| **DK** | Same LAC for a single port-in request (maximum 20 ranges per request) |
| **IE** | Maximum 50 single CLIs, or maximum of 20 for a combination of single CLI and range |
| **NL** | 250 |
| **Others** | 20 |

|  |  |
| --- | --- |
| Résultat de recherche d'images pour "important message icon" | * portInNumberDetails can be repeated more than one time in some countries, meaning you can add more than 1 range per request. Please refer to the below table for the maximum ranges per request. * Customer will be charged automatically (NRC) for OOH porting window, at the time of porting activation. Charging will be done only when Port\_In Order is in ‘Completed’ status. Same charges will also apply in case of a migration order. * In Portugal, all orders must include Tri-Party Agreement, available upon request to Colt. Tri-Party Agreement shall be sent to Colt Porting Desk Portugal via email, with the corresponding order ID. Order without Tri-Party Agreement will be rejected. * Number validation will happen for Port-In requests to restrict numbers which are not allowed for Wholesale SIP (Number Hosting) to avoid Port-In rejections from Colt Porting Desk, e.g. port-in orders for freephone / tollfree numbers will get a validation error   APIs will throw the validation error upfront if the number is not allowed for Port-In and will not allow request submission. You can pre-validate the number using the portability checker API. |

### Order Status

Port-In order might have additional status based on the updates from Porting Desk.

Please find below list of the ones applicable to Port-In orders:

|  |  |  |
| --- | --- | --- |
| orderStatus | Country | Description |
| **Validation In Progress** | All except NL | Order validation is pending at Colt end. Status is applicable:   * As first status after order submission. * After customer has provided additional, i.e., after ‘Customer feedback awaited’ |
| **Submitted to operator** | All | The order has been sent to releasing operator for port negotiation. |
| **Firm order commitment** | All | Order has been confirmed by the losing operator with:   * The First Possible Date (FPD) in the Netherlands (usually within the next 48 hours).   + FPD is the soonest date numbers can be ported-in. It can be any day within the next 120 calendar days.   + Please note that an overall FPD will be returned for order with multiple ranges and different FPD.   + You can schedule the port (optional). * Agreed port date & window in the other countries. |
| **Ready for porting Initiation** | NL | Once the FPD is reached, order status will change automatically to ‘Ready for Porting Initiation’. You can initiate or schedule the Port within the next 90 calendar days.  Please note that order will automatically expire 90 calendar days after FPD if port has not been initiated. Email notification will be sent 10 days before expiration, every day until expiration. |
| **Porting initiated** | All except NL | Port has been initiated by Colt. |
| **Completed** | All | Port has been completed.  No further action possible. |
| **Customer feedback awaited** | All except NL | Additional information is required by Colt and/or the releasing operator.  Please note order will expire after 72 hours if no update provided by customer. |
| **Delayed** | All except NL | Port has been delayed before the initiation of porting. Colt will provide the reason. |
| **Porting Completion Delayed** | All except NL | Port has been delayed after the initiation of porting. Colt will provide the reason. |
| **Expired** | All except NL | Order automatically expires after:   * 90 calendar days after the FPD if initiation has not been performed in the Netherlands. * 72 hours for order in ‘Customer Feedback Awaited’ status (i.e. if you have not provided updates to the order) in the other countries.   No further action will be possible. |
| **Cancelled** | All | Order has been cancelled. No further action will be possible. |
| **Rejected** | All | Order has been rejected by Colt. Rejection code and reason will be shared.  No further action will be possible. |
| **Porting failed** | All except NL | The port has been rolled back to the releasing operator.  No further action will be possible. |

### Order Action & Transition

The below table provides status transition depending on user action and country:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Country | User | Action | Current order Status | Target  Order Status |
| All except NL | Colt System | (automated check = OK) | (N/A, submission) | Validation in progress |
| All | Colt System | Automated check NOK | (N/A, submission) | Rejected |
| NL | Colt System | Automated check OK | (N/A, submission) | Submitted to operator |
| All except NL | Colt | Submit to Operator | Validation in progress | Submitted to operator |
| All except NL | Colt | Reject | Validation in progress | Rejected |
| All except NL | Colt | Request Customer Feedback | Validation in progress | Customer feedback awaited |
| All | Colt | Confirm Order | Submitted to operator | Firm order commitment |
| All | Colt | Reject | Submitted to operator | Rejected |
| All except NL | Colt | Request Customer Feedback | Submitted to operator | Customer feedback awaited |
| All except NL | Customer | Modify Port | Customer feedback awaited | Validation in progress |
| All except NL | Colt System | No update after 3 working days | Customer feedback awaited | Expired |
| NL | Colt System | N/A | Firm order commitment | Ready for porting initiation |
| All except NL | Colt | Notify Customer about delay | Firm order commitment | Delayed |
| All except NL | Colt | Activate Port-In | Firm order commitment | Porting initiated |
| NL | Customer | Activate Port-In | Ready for porting initiation | Porting initiated |
| NL | Colt System | No update after 90 calendar days | Ready for porting initiation | Expired |
| All except NL | Colt | Test successful | Porting initiated | Completed |
| All except NL | Colt | Notify Customer about delay | Porting initiated | Porting Completion Delayed |
| All except NL | Colt | Activate Port-In | Delayed | Porting initiated |
| All except NL | Colt | Initiate Roll Back | Delayed | Porting failed |

### Port-In in the Netherlands

The below diagram provides a view of order status [**orderStatus**] transition based on API action:

A diagram of a company

AI-generated content may be incorrect.

Please note that Port-In process is fully automated with direct connection to National Porting Database (COIN). Colt Porting Desk only manages complex and Out of Hours orders.

NL Administrative address in port-in orders

As per the porting regulation in the Netherlands a customer may register numbers against an administrative address which is outside of the local area of the number(s) as long as the installation address of the numbers is within the local area associated with the local area code (LAC). Porting validation rules dictate that this administrative address may be used in the Port-in validation process. This means that if the number can be matched to an end customer using an administrative address outside the local area which differs from the installation address, this must be deemed to be correct and passed as a valid request.

The administrative address has the same address validation rules as the installation address. There are 3 key points to note:

* A customer can enter a PO box (Postbus) address in the administrative address but a PO box (Postbus) is not permitted in the installation address
* The administrative address must be in the Netherlands (country code = NL)
* The use of the administrative address is optional.

You’ll be able to enter up to 3 addresses for your end customer.

* Installation/Current address - Mandatory
* New Address - Optional
* Administrative Address – Optional

***Please note:***

* If only Installation/Current address is entered then only this address will be used for the emergency database entry.
* If both Installation/Current address and New Address is entered then the new address will be used for the emergency database entry.
* The administrative address will not be used for the emergency database entry.

***Port-In and Port Out (NL)***

* In the case where an order succeeds but the update to the emergency database has failed to complete and is pending, you will receive a notification of the pending emergency database update. The number(s) will be technically ready for use, i.e. calls can be made, but if an emergency call is made, the PSAP will not yet have the caller’s emergency address. You will receive a final notification when the Port-In or Port-out order is completed which will be sent upon successful completion of the update to the emergency database.
* **Port-In:**

The execution period (i.e. scheduling of a port) is open for up to 90 **calendar days** from the First (possible) Porting date (FPD)

* **Port-out:** for portOut (Accept/Reject)

the FPD date can be set to any date within 120 **calendar days** (excluding public holidays)

If ‘Early Termination’ is received in the ‘contract’ value, then the FPD cannot be less than 3 **working** **days** from the current date and the only possible date will be day 4

NL 088 numbers

We have automated the ability for you to port-in your own / your end-customers’ own 088 Nomadic Numbers in the Netherlands using our Port-in/out APIs and our NOD portal. 088 numbers give you and your end-customers full country coverage.

**Port-In/Out journey** :

The porting journey for 088 numbers is similar to the existing journey for geographic numbers, with a few exceptions. To Port-In 088 numbers:-

* It is mandatory that you provide the **ACM document** in addition to the mandatory LOA document.
  + The ACM document must be provided in the ‘regulatoryAssignmentFileName’ / ‘regulatoryAssignmentFileContent’ fields
* LAC validation will not be applicable for orders with 088 numbers
* Address validation will be done
* ‘country’ field will only accept ‘NL’ as the value
* A combination of 088 numbers and other numbers with a different LAC in the same order will be rejected
* There is no change to the address fields or Directory Services update

**Please note:**

* The Porting Desk may receive a direct notice from the Regulator in the Netherlands (ACM/COIN) that 088 numbers under your account have been revoked. Colt NL porting desk will notify you of this revoke notification and inform you on the next steps to undertake and timelines.
* In case of no response or adequate actions, Colt NL Porting Desk will deactivate the affected numbers in the local registry and on the Colt network as per regulatory obligations.

**Activation journey:**

Activation of 088 numbers should be placed using PortIn API.

To Activate 088 numbers:-

* It is mandatory that you provide the **ACM document**.
  + The ACM document must be provided in the ‘regulatoryAssignmentFileName’ / ‘regulatoryAssignmentFileContent’ fields
* LAC validation will not be applicable for orders with 088 numbers
* Address validation will be done
* ‘country’ field will only accept ‘NL’ as the value
* A combination of 088 numbers and other numbers with a different LAC in the same order will be rejected
* There is no change to the address fields or Directory Services update
* Contract details are not required in activation journey.
* Post successful activation, you’ll be notified.

The Activation request will move from In Progress status to ‘Submitted to Local DB’ and number status will be ‘Port In Reserved’ and will be sent to PTXS. PTXS will either accept or reject the request within 3 working days.

If Rejected, order will move from In Progress to Rejected. Possible ejection reasons are:

1. Blocking code 10 - Numbers already active please raise a port request for this!
2. Blocking code 11: No valid ACM assignment exists for these numbers please contact Dutch regulatory ACM to sort this. (11)
3. Blocking code 99: Other- please refer to the notes section

If Accepted, Colt will process the activation automatically and order will move from ‘Submitted to Local DB’ to ‘Completed’ and number status will be updated from ‘Port In Reserved’ to ‘Port In Allocated’ to ‘Port In Activated’.

Optional Field in porting flow (NL)

In line with Regulation, a new optional field ‘Contract’ is being introduced in the NL porting process.

A subscriber will be able to keep his number based on the following process variants:

|  |  |  |
| --- | --- | --- |
|  | Process variant | New Contract field in port request  in new version REST API |
| 1 | Standard porting and switching situation (per contract end date) | NA |
| 2 | Porting and transition situation with premature / early termination agreement | ‘Early Termination’, which indicates the subscriber requests premature/early contract termination. |
| 3 | Keeping the subscriber’s number after the date of the termination agreement | NA |
| 4 | Number porting without a termination agreement | 'Continuation', which indicates that the subscriber requests number porting without terminating his agreement. |

Process variant 1 is the standard porting process in a transfer situation. The contract field is not included in the port request.

Process variant 3 is an exception process, where the agreement has already been given notice or is terminated. For example this caters for number retention requests (porting requests) where the subscriber has terminated his agreement but decides he wants to retain his number after all. The contract field is not included in the port request.

Process variants 2 and 4 are exception processes. In the port request, the contract field is included with standardized values that indicate the requirement of the subscriber with regard to his agreement(s) with the transferring provider.

Values allowed in the ‘Contract’ field:

* Early Termination
* Continuation

If this field is not sent as part of the port-in request then the system will show the value as ‘Not Applicable’. This means that the port request will be treated as a ‘Regular Port’.

**Port-Out**

* This field will be displayed for all applicable port-out order statuses in the relevant screens.
* the FPD date can be set to any date within 120 **calendar days**
* If the ‘Contract’ value is “Early Termination”, these rules are applicable for the First Possible Date for porting (FPD)
  + then the FPD cannot be less than 3 working days from the current date and the only possible date will be day 4.
  + If you have not responded to the port request within 48 hours, the port-out request will automatically be accepted by the system (as is the case today)
  + When the port-out request is automatically accepted, the system will not select the FPD within the first 3 working days (this is calculated from the time of automatic acceptance).
  + Existing rules for weekends and public holidays will be taken into consideration whilst calculating the working days (as is the case today)

### Port-In in the Other Countries

The below diagram provides a view of order status [**orderStatus**] transition based on API action:

A diagram of a company

AI-generated content may be incorrect.

***France***

Optional field ‘Porting prefix’ to be provided while raising a portin request. If not provided, Colt’s prefix will be mapped to the requested numbers.

## On the Porting Date

On the agreed date and time of the port-in, below steps will be followed to port and activate numbers:

|  |  |
| --- | --- |
| Country | Steps |
| **Netherlands** | 1. Colt will automatically initiate activation as soon as Customer initiates the Port. No call from customer is required. 2. Colt will automatically contact the losing operator and get the numbers ported-in to Colt & then configure the numbers to customer service. 3. When the Port-In is completed, orderStatus will be automatically changed to Completed. An automated notification will be sent to the customer. |
| **Other Countries** | 1. Colt Porting Desk will initiate activation on agreed schedule date and window. No call from customer is required. 2. order status will be changed to Porting Initiated. An automated update will be sent to the customer. 3. Colt Porting Desk will contact the losing operator and get the numbers ported-in to Colt & then configure the numbers to customer service. 4. When the Port-In is completed, and test calls successful, orderStatus will be changed to Completed. 5. An automated update will be sent to the customer. |

Following successful completion of the porting, Parent Order ID status will be updated to Completed.

If the porting fails for any reason, Parent Order ID status will be updated to Porting Failed. A new order will be required.

## Porting Documentation & More!

Porting documentation, including detailed overview of rules and standards, porting agreement, contacts and more is available [here](https://www.colt.net/porting-information/).

Please note that in the UK, Colt does not have agreement with all operators. As a result, porting can be delayed, with extra cost or be rejected.

## New Port-In [portIn API]

**API details**

Description: The portIn API allows you to request a new port-in request to Colt. Request can be summarized as per the below:

1. Port-In order information
   1. End-customer information (name, address…).
   2. List of numbers to be ported-in.
   3. Porting information (porting form, wish date & time, ….).
   4. Phonebook publication details
2. Attachment
3. Email notification contact details.

**End point URLs**

* **Production**: https://apis.colt.net/numberManagement/v1/portIn/order
* **Sandbox**: https://sandbox.apis.colt.net/numberManagement/v1/portIn/order

**Method:** POST

### Input parameter(s)

Please find below information you need to send to Colt:

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Type | Country | Description |
| **header** | | | |
| x-tracking-id | Mandatory | All | description: Unique identifier for the order  example: abcd456e-d45645-dfaafda-1232345667dd pattern: ^[a-zA-Z0-9\_.~:@-]{1,255}$ maxLength: 255 |
| **Request body** | | | |
| **productOffering** | | | |
| name | Mandatory | All | Wholesale SIP |
| **notes** | Optional | All | Maximum Allowed Length:  NL: 100  Other: 2048 |
| **newActivation** | Optional | NL | Allowed value: **true, false**  Applicable for NL 088 number activation only |
| **numberRangeList** | | | |
| numberRangeStart | Mandatory | All | E164NumberTypeV1string *pattern: ^[+]{1}[1-9]{1}[0-9]\*$ minLength: 6 maxLength: 16 example: +442081324758* |
| numberRangeEnd | Mandatory | All | E164NumberTypeV1string *pattern: ^[+]{1}[1-9]{1}[0-9]\*$ minLength: 6 maxLength: 16 example: +442081324758* |
| **subNumberRangeList** (Applicable for NL only) if CLI level details required to be entered | | | |
| numberRangeStart | Mandatory | NL | E164NumberTypeV1string *pattern: ^[+]{1}[1-9]{1}[0-9]\*$ minLength: 6 maxLength: 16 example: +442081324758* |
| numberRangeEnd | Mandatory | NL | E164NumberTypeV1string *pattern: ^[+]{1}[1-9]{1}[0-9]\*$ minLength: 6 maxLength: 16 example: +442081324758* |
| **subRangeRelatedParty** | | | |
| endCustomerAddress | | | |
| houseNumber | Mandatory | NL | Max allowed length (L):  NL: 1 ≤ L ≤ 5  Allowed pattern for NL: "^([1-9][0-9]{0,4})$" |
| houseNumberExtension | Optional | NL |  |
| streetName | Mandatory | NL | Max allowed length:  NL: 24  Allowed pattern: "([^×Þ÷þ])[A-Za-z0-9À-ÖØ-öø-ÿ:,!`'/\-\.\(\)'@=~+&amp;&quot;&lt;&gt; \w]\*" |
| city | Mandatory | NL | Max allowed length:  NL: 50  Allowed pattern: "([^×Þ÷þ])[A-Za-z0-9À-ÖØ-öø-ÿ:,!`'/\-\.\(\)'@=~+&amp;&quot;&lt;&gt; \w]\*" |
| postalCode | Mandatory | NL | NL: 7 (4 characters followed by a space and then 2 characters e.g. 1010 BT) |
| country | Mandatory | NL | Enum: [ AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LI, LT, LU, LV, MT, NL, NO, PL, PT, RO, SE, SI, SK ] |
| **subRangeDirectoryServicesDetails** | | | |
| electronicDirectory | Mandatory | NL | Will be used to specify Customers agreement to be listed in the Electronic Directory Services  Mandatory for the non Portin orders and if a port-in order has keepCurrentSettings = No Allowed values are: • **true** = visible in Electronic Directories listing • **false** = not visible in Electronic Directories listing |
| numberMasking | Mandatory | NL | Will be used to specify Customers agreement to be listed in the Directory Enquiry Services  Mandatory for the non Portin orders and if a Port-In order has keepCurrentSettings = No Permitted Values: • **true** = visible in information services listing • **false** = not visible in information services listing |
| informationServices | Mandatory | NL | Will be used to specify Customer's request to mask their number in the invoices  Mandatory for the non Portin orders and if a port-in order has keepCurrentSettings = No Values are: • **true** = CLI is to be masked in the invoices • **false** = CLI can be visible in the invoices |
| **rangeDirectoryServicesDetails (applicable for CH only- if CLI level DS details to be provided)** | | | |
| orderType | Mandatory | CH | Only "New" value is applicable for Activation and Portin orders.  Only "Cease" value is applicable for Deactivation and PortOut Journeys.  All 3 New, Modify and Cease values are applicable in Modify Operation when DSU changes are required. |
| telephoneNumber | Mandatory | CH | **CH:**  Publish only 1 CLI number for the DSU without short number logic. DSU Telephone number should be validated with number range selected in the order. include for each number range selected in UI needs to populate individual DSU Telephone number.  Allowed max length:  CH: 12 |
| oldTelephoneNumber | Mandatory | CH | Only used when OrderType(DSU) is AMEND.  Used if DSU telephone number to be changed from one number to another with or without changing the other DSU details. Publish only 1 CLI number for the DSU without short number logic.  Allowed max length:  CH: 12 |
| companyEmailAddress | Mandatory | CH | Email address |
| listingLanguage | Mandatory | CH | Official language of the listing address, or the preferred language in case of more than one official language for a location:   * **E**: English * **F**: French * **D**: German * **I**: Italian |
| allowAdvertisingCalls | Mandatory | CH | Allowed values:   * ‘**true**’ = agree to receive advertising calls * ‘**false**’ = do not agree to receive advertising calls (Default) |
| **directoryAddress** | | | |
| houseNumber | Mandatory | CH | Max allowed length (L):  CH: 12 |
| streetName | Mandatory | CH | Max allowed length:  CH: 50  Allowed pattern: "([^×Þ÷þ])[A-Za-z0-9À-ÖØ-öø-ÿ:,!`'/\-\.\(\)'@=~+&amp;&quot;&lt;&gt; \w]\*" |
| city | Mandatory | CH | Max allowed length:  CH: 30  Allowed pattern: "([^×Þ÷þ])[A-Za-z0-9À-ÖØ-öø-ÿ:,!`'/\-\.\(\)'@=~+&amp;&quot;&lt;&gt; \w]\*" |
| postalCode | Mandatory | CH | Max allowed length:  CH: 4 |
| addressID | Conditional Mandatory | CH | address reference ID can be used instead of complete address  Allowed max length: 20 |
| **rangeSingleLine** | Optional | All except NL, DE and Zone B countries | *Allowed value:* ***S*** |
| **rangeMultiLine** | Optional | All except NL, DE and Zone B countries | *Allowed value:* ***M*** |
| **rangeSecretCode** | Mandatory | IT | *string maxLength: 22* |
| **rangeOKUCode** | Conditional Mandatory | CZ | *Length= 14 pattern: ^[0-9]{14,14}$*  *Either LOA/porting form or OKU code is required.* |
| **rangeMainBillingNumber** | Mandatory | All expect NL, DE and Zone B countries | E164NumberType  string *maxLength: 20 example: +442081324758*  Please enter the Main Billing Number on range level for all countries except NL, DE, Zone B countries  Only E164 format accepted |
| **relatedParty** | | | |
| **reseller** | | | |
| **serviceProfile** | Optional | All | service profile associated with customer request  mandatory if customer has more than one service profile per country |
| **country** | Mandatory | GB | *Available values* : GB |
| **subreseller** | | | |
| id | Optional | All except FR, IT, PT and Zone B countries | *maxLength: 50 example: A123456*  In some countries, it is allowed to provide number purchased from Colt using your indirect sales channel, but it’s mandatory to report the 3rd party to Colt (sub reseller OCN), using subResellerID field. Not applicable for FR, IT, PT and Zone B countries |
| **endCustomerDetails** | | | |
| customerReference | Optional | All | *example: My Customer maxLength: 50*  Customer reference associated wth number range. If customer reference is being sent as a query parameter in a URL, it should be URL-encoded to ensure proper transmission |
| serviceType | Optional | All except ES, NL and Zone B countries | Allowed values:   * SUBSCRIBER * SERVICE   Customer should inform [ResellerSupport.Voice@colt.net](mailto:ResellerSupport.Voice@colt.net) if they wish to use this field |
| endCustomerName | Mandatory | All | String  Max length allowed:  IE: 35  GB: 50  CH: 60  DK, FR, DE, NL: 80  IT: 100  BE, PT: 120  AT: 250  ES, SE, LU, CZ, FI, NO, PL, SK, RO: 255  Allowed pattern for GB: "^([A-Za-z0-9 À-ÖØ-öø-ÿ-,/.'''':@)(~!"&"]\*)$"  Characters not allowed for GB: ^([!?/\"$£\*`()+<>:]\*)$  Allowed pattern for other countries: "([^×Þ÷þ])[A-Za-z0-9À-ÖØ-öø-ÿ:,!`'/\-\.\(\)'@=~+&amp;&quot;&lt;&gt; \w]\*"  France: Conditional Mandatory  either end customer name or First Name+ Last Name is required  For ‘Residential’ customer type this field is not required |
| firstName | Mandatory | BE, DE, IE, IT, NL, SE, FR | String  Max length allowed:  IE: 10  FR: 30  DE, IT, SE: 50  BE: 60  NL: 70  Allowed pattern: "([^×Þ÷þ])[A-Za-z0-9À-ÖØ-öø-ÿ:,!`'/\-\.\(\)'@=~+&amp;&quot;&lt;&gt; \w]\*"  France: Conditional Mandatory  either end customer name or First Name+ Last Name is required  For ‘Business’ customer type this field is not required |
| lastName | Mandatory | BE, DE, IE, IT, NL, SE, FR | String  Max length allowed:  IE: 25  DE, IT, SE: 50  BE: 60  NL: 70  FR: 100  Allowed pattern: "([^×Þ÷þ])[A-Za-z0-9À-ÖØ-öø-ÿ:,!`'/\-\.\(\)'@=~+&amp;&quot;&lt;&gt; \w]\*"  France: Conditional Mandatory  either end customer name or First Name+ Last Name is required  For ‘Business’ customer type this field is not required |
| endCustomerDatOfBirth | Mandatory | DE | String  *Example: 09-11-1983*  For ‘Business’ customer type this field is not required |
| endCustomerLanguage | Mandatory | BE | Allowed value:   * **DE** = German * **FR** = French * **NL** = Dutch |
| companyRegistrationNumber | Mandatory | PT,ES,SE | String  SE- *also known as Subscriber ID/ Organisation number*  PT- *also known as NIF details. Accepted format: PTXXXXXXXXX or XXXXXXXXX (other country VAT) where X=0-9*  ES- *also known as CIF/NIF*  Max length allowed:  SE: 12  ES: 20  PT: 11 |
| companyRegistrationNumber | Optional | BE | String  Max length allowed: 12 |
| companyRegistrationNumber | Mandatory | FR | End-customer’s SIRET number.  Alphanumeric.  Max length allowed: 17 Allowed pattern: [0-9]{3}[ ]?[0-9]{3}[ ]?[0-9]{3}[ ]?[0-9]{5} |
| companyNumberRegistered | Optional | ES, PT | Allowed values:  **true**  **false** |
| providedCVP | Mandatory | PT | string  Max length: 12 |
| **endCustomerAddress, newCustomerAddress, adminAddress**  endCustomerAddress is mandatory for all countries  newAddress is optional  adminAddress is only applicable for NL | | | |
| floorNumber | Optional | PT, IE, RO, AT | Max length allowed:  AT: 3  PT, RO: 5  IE: 25 |
| houseNumber | Conditional Mandatory/ Mandatory | All | Conditional mandatory with building name for DK, DE, IE, NL  Mandatory for IT, ES, CH, BE, SE, FR, AT  Optional for PT  Max allowed length (L):  SE, BE : 5  NL: 1 ≤ L ≤ 5  IE, FR: 7  IT, ES, PT, GB: 10  CH: 12  AT,DK, DE, LU, CZ, FI, PL, NO, SK, RO: 20  Allowed pattern for NL: "^([1-9][0-9]{0,4})$"  Allowed pattern for all except NL: [0-9]+[ ]?[A-Za-z]\*([\- /][0-9]+[A-Za-z]\*)\*"/  ES: Street number will be entered here  BE: It includes the values of premisesNumber + premisesNumberLetter without a space. Ex:14a |
| orientationNumber | Optional | CZ | We are currently capturing Street Name, House Number, Post Code and City, however there is one additional field called Orientation Number. It is possible to have addresses with same Post Code, City, Street Name and House Number but different orientation number. Each of these addresses has a different Address Code which needs to be sent to EDB.  Allowed pattern: ^[0-9]+[ ]?[A-Za-z]\*([- ][0-9]+[A-Za-z]\*)\*$  Max allowed length (L) ≤ 20 |
| buildingName | Conditional Mandatory / Optional | All (except ES, SE, FR, CH, AT and Zone B countries) | Conditional mandatory with premises number for DK, DE, IE, NL  Optional for PT, IT  Max allowed length:  PT: 20  IE: 28  DK, FR, DE, IT, NL, CH: 50  GB: 55  Allowed pattern: [A-Za-z0-9\_\w]+[A-Za-z0-9:\_,/\-\+\.\(\)&apos;&amp;&quot;&#x20;\w]\* |
| streetName | Mandatory | All except GB | Max allowed length:  NL: 24  IE, FR: 40  DK, DE, SE, CH: 50  BE: 60  IT, PT: 70  AT: 80  ES, LU, CZ, FI, NO, SK, RO, PL: 200  Allowed pattern: "([^×Þ÷þ])[A-Za-z0-9À-ÖØ-öø-ÿ:,!`'/\-\.\(\)'@=~+&amp;&quot;&lt;&gt; \w]\*" |
| streetName | Optional | GB | Max allowed length: 50  Allowed pattern: "([^×Þ÷þ])[A-Za-z0-9À-ÖØ-öø-ÿ:,!`'/\-\.\(\)'@=~+&amp;&quot;&lt;&gt; \w]\*" |
| city | Mandatory | All | Max allowed length:  IE: 20  GB, CH: 30  AT, DK, DE, NL, PT, SE: 50  BE, FR: 60  IT: 70  ES, LU, CZ, FI, NO, PL, SK, RO : 100  Allowed pattern: "([^×Þ÷þ])[A-Za-z0-9À-ÖØ-öø-ÿ:,!`'/\-\.\(\)'@=~+&amp;&quot;&lt;&gt; \w]\*" |
| postalCode | Mandatory | All | Max allowed length:  AT, DK, CH, BE, LU, NO: 4  FR, DE, IT, ES, FI : 5  RO, SK: 6  CZ: 6 (3 digits followed by a space and then 2 digits e.g. 119 99 )  PL: 6 (2 digits followed by a hyphen and then 3 digits e.g. 00-003)  NL: 7 (4 characters followed by a space and then 2 characters e.g. 1010 BT)  IE: 8 (3 characters followed by a space and then 4 characters e.g. A65 B2CD)  GB: 1 ≤ L ≤ 8 (BX XAA, BBX XAA, BXX XAA, BBXX XAA, BXB XAA, BBXB XAA or BBXX AAA - A and B are alphabetical type (A to Z), X is a number type (0 to 9), always with a space between the 2 strings.)  SE: 8 |
| poBoxNumber | Optional | FR | Max allowed length:  FR: 5 |
| country | Mandatory | NL | Please refer to **APPENDIX C: EEA Country Code List** for allowed values |
| streetType | Mandatory/  Optional | IT, ES, RO | Mandatory for IT, ES, RO  Optional for FR  Max allowed length:  FR: 40  ES, RO: 50  IT: 30 |
| province | Mandatory | IT, ES | Max allowed length:  ES: 50  IT: 2 |
| houseNumberExtension | Optional | NL | Allowed length (L): 1 ≤L ≤ 4 |
| subLocality | Mandatory/  Optional | PT, BE, IT, IE | Mandatory for PT  Optional for BE, IT, IE  Max allowed length:  IE: 21  PT: 50  BE, IT: 70 |
| block | Optional | AT | Max allowed length: 3 |
| stairs | Optional | AT | Max allowed length: 3 |
| doorNumber | Optional | AT | Max allowed length: 3 |
| county | Mandatory | IE | Max allowed length:  IE: 15 |
| addressID | Optional | ES, BE, SE, IE, IT, PT, GB, FR, DE, LU, NO, RO, CZ, SK, FI, PL, CH, AT | address reference ID can be used instead of complete address  Allowed max length: 20 |
| **portDetails** | | | |
| portingDate | Mandatory | All except NL | string($date) *example: 2019-05-17*  date time in ISO 8601 format  The date you would like to port the number. Please note that minimum lead-time applies between the date of the request and the date entered. Please refer to Service Matrix for more information. |
| portingWindow | Mandatory | All except NL | The time you would like to port the number. Please note that windows are country specific. Please refer to Service Matrix for more information.  Format: HHMM-HHMM |
| currentOperator | Mandatory | All expect NL | nameType  string *maxLength: 200*  *DE- format accepted: DXXX where X=0..9*  Please refer to service matrix for allowed operator values. If incorrect value is passed, Port-In request will fail with business failure.  This rule is appliable for all countries except NL and DE. |
| portType | Mandatory | NL, BE | Allowed Value = Simple, Complex. |
| accessCode | Optional | PT | accessCodeType  string maxLength: 14  allowed format: 4 digits-4 digits-4 digits  *Example: 3571-5757-7739* |
| contract | Optional | NL | String  Enum:   * Early Termination * Continuation |
| portingPrefix | Optional | FR | String |
| autoPortIn | Optional | BE | allowed values:   * **true** * **false**   a new optional field ‘autoPortIn’ in the Port-In request.   * If ‘true’ is passed in the request, then on the day of the port the request will be automatically picked up by our system for provisioning. * If ‘false’ or it’s blank, then on the day of the port, the Colt porting desk will manually proceed to process the Port-In request.   This value will be displayed in GET/order{orderID} REST API response |
| **directoryServicesDetails**  Mandatory for ES, SE, NL and BE  Optional for other countries  Not applicable for FR, DK and Zone B countries | | | |
| orderType | Mandatory | AT, DE, CH | New - Additional DSU number to be published in DSU. Cease - Existing DSU telephone number details can be ceased. Amend - Existing DSU telephone number details can be modified.  **CH, AT**  Only "New" value is applicable for Activation and Portin orders.  Only "Cease" value is applicable for Deactivation and PortOut Journeys.  All 3 New, Modify and Cease values are applicable in Modify Operation when DSU changes are required. |
| endCustomerName | Mandatory / Conditional Mandatory | DE, IT, AT | String  Max length allowed:  DE: 50  IT: 100  Allowed pattern: "([^×Þ÷þ])[A-Za-z0-9À-ÖØ-öø-ÿ:,!`'/\-\.\(\)'@=~+&amp;&quot;&lt;&gt; \w]\*"  For ‘Residential’ customer type this field is not required  AT: 250  If customer Type is Business then ‘endCustomerName/Organization Name’ is Mandatory.  If customer Type is Mixed then either ‘end Customer Name’ or ‘First Name and Last name’ is Mandatory. |
| businessSuffix | Optional / Conditional Mandatory | IE, IT, GB, AT | User should enter the Official business suffix abbreviations only or word(s) in full. For example, Ltd, Limited, Plc, Co LTD, Company Ltd, & Co etc.  Allowed max length:  GB: 50  IE: 30  IT: 100  AT: 50  Applicable only for Customer Type is either Residential / Mixed then Mandatory, otherwise empty |
| businessDescription | Optional | IE, IT, GB, AT | This field is used at the customer’s request, if additional words are required to describe what a business actual does, e.g. Accountants, Solicitors, etc  Allowed max length:  GB, IE: 50  AT: 80  IT: 100 |
| subHeader | Optional | GB | Text that further qualifies and groups together entries within a DMS group structure  Sub Headers are used to sub-divide groups into different departments or divisions etc, where there is more than one telephone number for that department or division, e.g. Accounts, Sales. Address details or telephone numbers are not included in Sub Headers.  Sub Headers appear below the main header (the business trading name), but above the relevant listings.    Note: Sub Header must be blank if entry format is  A (single) or C (single Cross Ref)  Allowed max length:  GB: 50  IE: 20 |
| subSubHeader | Optional | GB | Text that further qualifies and groups together entries within a DMS group structure.  Note: Sub Header must be blank if entry format is  A (single) or C (single Cross Ref)  Sub Sub Header must have a parent Sub Header  Allowed max length:  GB: 50  IE: 20 |
| subSubSubHeader | Optional | GB | Text that further qualifies and groups together entries within a DMS group structure. Note: Sub Sub Header must be blank if entry format is A (single) or C (single Cross Ref)  Sub Sub Sub Header must have a parent Sub Sub Header  Allowed max length:  GB: 50  IE: 20 |
| qualifier | Optional | GB | This field is used to distinguish a specific department where only one number exists for that department. This data will appear before any address data on the listing. This field is only applicable to group listing i.e. if the user enters this data then the “Listing Category” should be selected as “Group”. E.g: Sales, General Enquiries, etc.  Allowed max length:  GB: 50  IE: 30 |
| DSUAddress | Mandatory | IT, GB, BE, IE, CH, AT | Address parameters or addressID to be provided in this node  **Address parameters**  **IT**: end customer address (houseNumber, streetName, Province, city, postalCode, houseNumberExtension, streetType, subLocality) or addressID  **GB:** end customer address (houseNumber, buildingName, streetName, city, postalCode) or addressID  **B**E: end customer address (houseNumber, houseNumberExtension , streetName, city, postalCode) or addressID  IE: end customer address ( floorSuite, houseNumber, buildingName, streetName, city, postalCode, subLocality, county) or addressID  **CH**: end customer address (houseNumber, streetName, city, postalCode) or addressID  **AT:**  end customer address (houseNumber, streetName, city, postalCode, block, stairs, doorNumber) or address ID |
| DSUAddress | Mandatory | DE | Address parameters to be provided in this node  **Address parameters**  **DE**: houseNumber, streetName, city, postalCode |
| telephoneNumber | Mandatory | AT, DE, CH, IT | **IT:**  For the Directory Service, it is possible to publish a number that is part of a numbering range (that starts always with ‘0’ and end with ‘9’)  For this purpose, a short number range identifying an extension of the user's switchboard (e.g. the switchboard operator's desk) is acceptable.  Here is a practical example for a number range of 100 numbers ( range from 02 32803900 to 02 32803999 ) where all the followings examples are acceptable :  - 02 328039  - 02 3280390 or 1 or ….. 9  - 02 32803900 or 01 or … 99  **CH:**  Publish only 1 CLI number for the DSU without short number logic. DSU Telephone number should be validated with number range selected in the order. include for each number range selected in UI needs to populate individual DSU Telephone number.  Allowed max length:  IT: 13  DE, IE: 14  CH: 12  AT: 20 |
| isFaxNumber | Optional | AT | Is the DSU Telephone number a Fax number    Boolean  Allowed values:   * true * false |
| entryType | Mandatory | GB | Allowed values:   * **DE**: Directory Entry –will feed to all directory services including the local BT Phone Book if it is a Main DQ listing. Only business listings are passed to classified services. * **DQR**: Directory Enquiry Record – listing will be available to Voice 118 services and Tele-Appenders only. Business listings only are also passed to Classified products. * **XD/NC**: Ex-Directory No Calls – listing will feed to Voice 118 services but the telephone number is withheld. |
| listingCategory | Mandatory | GB | Allowed values:   * Single * Group |
| typeFace | Mandatory | GB | Allowed values:   * Ordinary * Bold * Superbold |
| priority | Mandatory | GB | Allowed values:   * A * S * Z   A to list first S to list alphabetically Z to list last If Listing Category is Group then A,S or Z values are applicable. If Listing Category is Single then only S value is applicable.  The values defined for "Priority" are conditional upon the selection of "Listing Category" Field values. |
| listingType | Mandatory | GB | Allowed values:   * DQMain * DQAdditional * PB |
| additionalIinstructions | Optional | AT, DE, IT, IE | Additional Address (ULTERIORE INDIRIZZO)  It can be used for Web Site or Branch address (More than 1 address)  Allowed length:  IT: 200  DE, IE: 250  AT: 500 |
| companyRegistrationNumber | Mandatory / Conditional Mandatory | IT, AT | Allowed length:  IT= 11 (if customerType is Business)  AT: 11 (Mandatory if customerType is Business) |
| companyEmailAddress | Optional | IT, CH | Email address |
| listingLanguage | Mandatory | BE | Official language of the listing address, or the preferred language in case of more than one official language for a location:   * **NL**: Dutch * **FR**: French * **DE**: German   The value must correspond to the language used for fields Street name and locality name. |
| listingLanguage | Mandatory | CH | Official language of the listing address, or the preferred language in case of more than one official language for a location:   * **E**: English * **F**: French * **D**: German * **I**: Italian |
| usageType | Optional | PT | Allowed values:   * ‘1-Telephone’ * ‘2-SemiAutomaticFax’ * ‘3-AutomaticFax’ |
| searchOnTelephoneOnly | Mandatory | IT | Allowed values:   * ‘**true**’ = visible in derived / market research * ‘**false**’ = not visible in derived / market research (Default) |
| allowAdvertisingEmails | Mandatory | IT | Allowed values:   * ‘**true**’ = agree to receive advertising emails * ‘**false**’ = do not agree to receive advertising emails (Default) |
| allowAdvertisingCalls | Mandatory | IT, CH | Mandatory for IT and CH  Allowed values:   * ‘**true**’ = agree to receive advertising calls * ‘**false**’ = do not agree to receive advertising calls (Default) |
| basicDirectoryEntry | Mandatory | ES | Confirms consent or not to the appearance of user data in guides / consultation services.  Allowed values:   * ‘**false**’ = (No), data will not appear in query * ‘**true**’ = (Yes), data will appear in query |
| directSalesMarketingEntry | Mandatory | ES | Confirms consent or not to data being published in guides / services used for commercial or advertising purposes.  Allowed values:   * ‘**false**’ = (No), do not allow the use of data for commercial & advertising purposes, * ‘**true**’ = (Yes) , allow the use of data for commercial & advertising purposes. |
| secretListing | Mandatory | SE | Confirms consent or not to data being published in guides / services used for public or secret listing purposes.  Allowed values:   * ‘**false**’ = Allows use of data for public listing * ‘**true**’ = Allows use of data for secret listing |
| directoryListingOptions | Mandatory | BE | Allowed values:   * No consent * Full Address consent, no Reverse * Partial Address consent, no Reverse * Full Address consent, with Reverse * Partial Address consent, with Reverse |
| directoryListingOptions | Mandatory | IE | Allowed values:   * Listed * Unlisted * ExDirectory |
| confidentialityFlag | Mandatory | PT | Allowed values:   * ‘n-notconfidential’ - visible in the public listing * ‘m-confidentialaddress’ - address is not visible in the public listing * ‘c-totallyconfidential’ - not visible in the public listing (Default) |
| confidentialityOtherFlag | Optional | PT | Allowed values:   * ‘n-notconfidential’ - visible in the public listing * ‘m-confidentialaddress’ - address is not visible in the public listing * ‘c-totallyconfidential’ - not visible in the public listing (Default) |
| confidentialityReverseSearch | Mandatory | PT | Allowed values:   * ‘n-not\_opposed\_reversesearch’ = available in reverse search (not confidential) * ‘s-opposed\_reversesearch’ = not available in reverse search (confidential) (Default) |
| advertisementFlag | Mandatory | IT | Allowed values:  ‘**false**’ = do not agree to receive advertisements on other channels (Default) |
| subscriptionCategoryIndex | Optional | IT | Identifies the category to which the customer belongs (e.g. retail, business, public or semi-public administration)  Allowed values:   * ‘00-PrivateCustomerCategory’ * ‘01-CompanyCustomerCategory’ (Default) * ‘02-SemiPublicCustomerCategory’ * ‘03-PublicCustomerCategory’ |
| electronicDirectory | Mandatory for Activation and Address Update (‘ADD’)  Mandatory for Port-In Order if keepCurrentSettings=No | NL | Will be used to specify Customers agreement to be listed in the Electronic Directory Services  Mandatory for the non Portin orders and if a port-in order has keepCurrentSettings = No Allowed values are: • **true** = visible in Electronic Directories listing • **false** = not visible in Electronic Directories listing |
| informationServices | Mandatory for Activation and Address Update (‘ADD’)  Mandatory for Port-In Order if keepCurrentSettings=No | NL | Will be used to specify Customers agreement to be listed in the Directory Enquiry Services  Mandatory for the non Portin orders and if a Port-In order has keepCurrentSettings = No Permitted Values: • true = visible in information services listing • false = not visible in information services listing |
| numberMasking | Mandatory for Activation and Address Update (‘ADD’)  Mandatory for Port-In Order if keepCurrentSettings=No | NL | Will be used to specify Customer's request to mask their number in the invoices  Mandatory for the non Portin orders and if a port-in order has keepCurrentSettings = No Values are: • **true** = CLI is to be masked in the invoices • **false** = CLI can be visible in the invoices |
| keepCurrentSettings | * Mandatory for Port-In * NA for activation and address update | NL | keepCurrentSettings field is only applicable in PortIn orders and not be visible in non-portin order. If the value of keepCurrentSettings is “**true**” in a Port-in order, then ignore sending the values of informationServices, numberMasking, electronicDirectory to Colt. If the value of keepCurrentSettings is “**false**” in a Port-in order, then mandatorily send the values of informationServices, numberMasking, and electronicDirectory to Colt. |
| oldTelephoneNumber | Optional | IT, CH | **IT:**  Used if DSU telephone number needs to be changed from one number to another without changing the other DSU details.  Only used when OrderType(DSU) is Amend.  For the Directory Service, it is possible to publish a number that is part of a numbering range (that starts always with ‘0’ and end with ‘9’)  For this purpose, a short numbering range identifying an extension of the user's switchboard (e.g. the switchboard operator's desk) is acceptable.  Here is a practical example for a numbering range of 100 numbers ( range from 02 32803900 to 02 32803999 ) where are acceptable all the followings examples :  - 02 328039  - 02 3280390 or 1 or ….. 9  - 02 32803900 or 01 or … 99  **CH:**  Only used when OrderType(DSU) is AMEND.  Used if DSU telephone number to be changed from one number to another with or without changing the other DSU details. Publish only 1 CLI number for the DSU without short number logic.  Allowed max length:  IT: 13  CH: 12 |
| customerType | Mandatory | IT, AT | Allowed values:  IT:   * Business * Residential   AT:   * Business * Residential * Mixed |
| firstName | Conditional Mandatory | IT, AT | String  Max length allowed: 50  Allowed pattern: "([^×Þ÷þ])[A-Za-z0-9À-ÖØ-öø-ÿ:,!`'/\-\.\(\)'@=~+&amp;&quot;&lt;&gt; \w]\*"  IT:  For ‘Business’ customer type this field is not required  AT:  If customer Type is Residential then ‘First Name’ and ‘Last name’ is Mandatory.  If customer Type is Mixed then either ‘end Customer Name’ or ‘First Name and Last name’ is Mandatory. |
| lastName | Conditional Mandatory | IT, AT | String  Max length allowed: 50  Allowed pattern: "([^×Þ÷þ])[A-Za-z0-9À-ÖØ-öø-ÿ:,!`'/\-\.\(\)'@=~+&amp;&quot;&lt;&gt; \w]\*"  IT:  For ‘Business’ customer type this field is not required  AT:  If customer Type is Residential then ‘First Name’ and ‘Last name’ is Mandatory.  If customer Type is Mixed then either ‘end Customer Name’ or ‘First Name and Last name’ is Mandatory. |
| fiscalCode | Conditional Mandatory | IT | If customer Type is ‘Residential’ then this field is mandatory for IT  fixed allowed length: 16 |
| importAndCease | Not required for activation | IT | NA |
| amalgamateWithVAT | Mandatory | IT | Amalgamate numbers with VAT/tax code  Allowed values are in bold:   * **true** = Grouping * **false** = No grouping |
| directMarketingPreference | Optional | IE | Allowed values:   * **true** * **false** |

### Sample Requests and Responses

#### GB Port-in single number/range (with current & new address) without DSU

Mandatory fields are highlighted.

Conditional mandatory fields are highlighted

* Either the complete address or addressID is required in the request

DSU node is an optional node for UK. If customer enters one field inside the node, other required fields becomes mandatory.

|  |  |
| --- | --- |
| Request | Response |
| {      "numberRangeList": [          {              "numberRangeStart": "+442081001234",              "numberRangeEnd": "+442081001234",              "rangeSingleLine": "S",              "rangeMainBillingNumber": "+442081001234"          }      ],      "productOffering": {          "name": "Wholesale SIP"      },      "relatedParty": {          "reseller": {              "serviceProfile": "ANH",              "country": "GB"          },          "endCustomerDetails": {              "endCustomerName": "Colt Technologies",              "endCustomerAddress": {                  "houseNumber": "20",                  "streetName": "GREAT EASTERN STREET",                  "city": "LONDON",                  "postalCode": "EC2A 3EH"              },              "customerReference": "My customer",              "newCustomerAddress": {                  "buildingName": "COLT HOUSE",                  "houseNumber": "20",                  "streetName": "GREAT EASTERN STREET",                  "city": "LONDON",                  "postalCode": "EC2A 3EH"              }          }      },      "portDetails": {          "portingDate": "2025-02-28",          "portingWindow": "0900-1100",          "portingContact": {              "firstName": "My",              "lastName": "Customer",              "phoneNumber": "+442081231234",              "mobileNumber": "+442081231234",              "email": "abc@xyz.net",              "fax": "+442081231234"          },          "currentOperator": "BT-001",          "portAttachment": {              "letterOfAuthorityFileName": "MYLOA.docx",              "letterOfAuthorityFileContent": "UEsDBBQABgAIAAAAIQAY1Byb3BzL2FwcC54bWxQSwUGAAAAAAAwAA8y8AAAAA"          }      },      "notes": "I want to port numbers",  } | {      "order": {          "id": "87eca520-fg16-1234-a23d-9ac6e060ed23"      }  } |

#### GB Port-in multiple numbers with DSU

|  |  |
| --- | --- |
| Request | Response |
| {      "numberRangeList": [          {              "numberRangeStart": "+442081001234",              "numberRangeEnd": "+442081001234",              "rangeSingleLine": "S",              "rangeMainBillingNumber": "+442081001234"          },  {              "numberRangeStart": "+442081001235",              "numberRangeEnd": "+442081001235",              "rangeSingleLine": "S",              "rangeMainBillingNumber": "+442081001235"          }      ],      "productOffering": {          "name": "Wholesale SIP"      },      "relatedParty": {          "reseller": {              "serviceProfile": "ANH",              "country": "GB"          },          "endCustomerDetails": {              "endCustomerName": "Colt Technologies",              "endCustomerAddress": {                  "houseNumber": "20",                  "streetName": "GREAT EASTERN STREET",                  "city": "LONDON",                  "postalCode": "EC2A 3EH"              },              "customerReference": "My customer"        }      },      "portDetails": {          "portingDate": "2025-02-28",          "portingWindow": "0900-1100",          "portingContact": {              "firstName": "My",              "lastName": "Customer",              "phoneNumber": "+442081231234",              "mobileNumber": "+442081231234",              "email": "abc@xyz.net",              "fax": "+442081231234"          },          "currentOperator": "BT-001",          "portAttachment": {              "letterOfAuthorityFileName": "MYLOA.docx",              "letterOfAuthorityFileContent": "UEsDBBQABgAIAAAAIQAY1Byb3BzL2FwcC54bWxQSwUGAAAAAAwADAAJAwAA8y8AAAAA"          }      },      "notes": "I want to port numbers",      "directoryServicesDetails": {          "businessSuffix": "Company Ltd",          "businessDescription": "Accountants",          "subHeader": "Sales",          "subSubHeader": "Sales Sub Header",          "subSubSubHeader": "Sales Sub Sub Header",          "qualifier": "Department A",          "entryType": "DE",          "listingCategory": "Group",          "typeFace": "Ordinary",          "priority": "A",          "listingType": "DQMain",          "directoryAddress": {                 "addressID": " 1-1TY3UEP"          }      }  } | {      "order": {          "id": "87eca520-fg16-1234-a23d-9ac6e060ed23"      }  } |

#### FR Port-in multiple numbers with porting prefix

Mandatory fields are highlighted.

Conditional mandatory fields are highlighted

* Either the complete address or addressID is required in the request
* Either endCustomerName is required or firstName + lastName is required in the request

DSU node not applicable for France.

|  |  |
| --- | --- |
| Request | Response |
| {      "numberRangeList": [          {              "numberRangeStart": "+33173158533",              "numberRangeEnd": "+33173158533",              "rangeMainBillingNumber": "+33173158533"          },  {              "numberRangeStart": "+33173158540",              "numberRangeEnd": "+33173158549",              "rangeMainBillingNumber": "+33173158540"          }      ],      "productOffering": {          "name": "Wholesale SIP"      },      "relatedParty": {          "reseller": {              "serviceProfile": "A29",              "country": "FR"          },          "endCustomerDetails": {              "endCustomerName": "Colt Technology Services",              "customerType": "Business",              "endCustomerAddress": {                  "houseNumber": "23",                  "streetType": "RUE",                  "streetName": "PIERRE VALETTE",                  "city": "MALAKOFF",                  "postalCode": "92240"              },  "companyRegistrationNumber": "123 456 789 01234",              "customerReference": "My customer"          }      },      "portDetails": {          "portingDate": "2025-02-28",          "portingWindow": "0900-1100",  "portingPrefix": "10001",          "portingContact": {              "firstName": "My",              "lastName": "Customer",              "phoneNumber": "+442081231234",              "mobileNumber": "+442081231234",              "email": "abc@xyz.net",              "fax": "+442081231234"          },          "currentOperator": "Colt",          "portAttachment": {              "letterOfAuthorityFileName": "MYLOA.docx",              "letterOfAuthorityFileContent": "UEsDBBQABgAIAAAAIQAY1Byb3BzL2FwcCA8y8AAAAA"          }      },      "notes": "I want to port numbers"  } | {      "order": {          "id": "87eca520-fg16-1234-a23d-9ac6e060ed23"      }  } |