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| Sample API request and responses  Return numbers (cancel reservation, number deactivation) |

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# Return Numbers

**API details**

**Description**: Allows you to return the number to Colt by cancelling the reservation of reserved numbers and deactivating Activated/Port-in Activated numbers.

**End point URLs**

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

**Method:** POST

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| API | Description | Country | Current resourceStatus | Target resourceStatus | Next possible Action (s) |
| /v1/return/order | **If resourceStatus = Reserved**  Number will be removed from your inventory and go back to free status. | All | Reserved | Free | * Number Reservation * Number Activation |
| /v1/return/order | **If resourceStatus = Activated**  Number will either enter the quarantine period or be returned to the range holder. Network configuration will be removed, and number will not be reachable. | All | Activated | Quarantined | * Number Reactivation |
| /v1/return/order | **If resourceStatus = PortIn\_Activated**.  Number will enter the quarantine period. Network configuration will be removed, and number will not be reachable. | FR, NL, PT, CH, SE, ES, IT | PortIn\_Activated | PortIn\_Quarantined | * Number (PortIn) Reactivation |
| /v1/return/order | **If resourceStatus = PortIn\_Activated**.  Number will be returned to the range holder. Network configuration will be removed, and number will not be reachable. | GB, AT, BE, IE, DK, Zone B countries | PortIn\_Activated | Returned | NA |

**Deactivation journey of NL 088 numbers/ranges.**

* 088 deactivation is immediate upon submission without the 2 month (quarantine) period
* Deactivation lead time in regulatory database is 3 working days (day of submission not counted).
* Completion will be confirmed/notified to you as soon as numbers are removed from Colt network and on the receipt of the Ack from PTXS upon submission of the deactivation request
* No re-instate or re-activation is possible once deactivation is submitted
* Numbers will be updated as ‘Returned’

**Input parameters**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 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 |
| **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*  E164 number format. |
| **relatedParty** | | | | |
| **reseller** | | | | |
| serviceProfile | Optional | | All | service profile associated with customer request  mandatory if customer has more than one service profile per country |
| country | Mandatory | | All | *Available values* : GB, DE, ES, FR, AT, BE, NL, IE, IT, SE, DK, PT, CH, CZ, NO, RO, PL, FI, LU, SK |

An orderID will be generated and returned to you.

The orderStatus will be ‘In progress’, until process completion.

## 1.1 Return Reserved/ Activated/ PortIn\_Activated numbers (with service profile)

|  |  |
| --- | --- |
| Request | Response |
| {      "numberRangeList": [          {              "numberRangeStart": "+442081324758",              "numberRangeEnd": "+442081324758"          }      ],      "productOffering": {          "name": "Wholesale SIP"      },      "relatedParty": {          "reseller": {              "serviceProfile": "ANH",              "country": "GB"          }      }  } | {      "order": {          "id": "87eca520-fg16-1234-a23d-9ac6e060ed23"      }  } |

## 1.2 Return Reserved/ Activated/ PortIn\_Activated numbers (without service profile)

|  |  |
| --- | --- |
| Request | Response |
| {      "numberRangeList": [          {              "numberRangeStart": "+442081324759",              "numberRangeEnd": "+442081324759"          }      ],      "productOffering": {          "name": "Wholesale SIP"      },      "relatedParty": {          "reseller": {              "country": "GB"          }      }  } | {      "order": {          "id": "34aaa520-fg16-3456-a45d-9fe6e060ed43"      }  } |