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| Sample API request and responsesReserve Numbers |

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# Acquire number (number Reservation)

**Description**

Once you have identified a number you would like to purchase, you can acquire it by calling the API(s) below:

|  |  |
| --- | --- |
| API | Description |
| **/v1/reservation/order** | **Only if cliStatus = ‘Free’*** Number will be available in your inventory for 90 days. After that period, the number will go back to free status.
* Number will not be assigned to an end-user yet, meaning the end-user information such as name, address, … are not required.
* Network is not configured, and the number cannot be reached.
 |

**cliStatus update**

Please find below cliStatus update & next possible action(s):

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| API Called | Country | Previous cliStatus | New Status | Next Possible Action(s) |
| **/v1/reservation/order** | All  | Free | Reserved | Number Activation, Cancel Reservation |

**Output/Response**

An orderID will be generated and returned to you.

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

|  |  |
| --- | --- |
| Résultat de recherche d'images pour "important message icon" | * Only full range can be reserved.
 |

# Number Reservation

**API details**

**Description**: Allows you to add or reserve number in stock without end customer assignment nor network configuration. Number will be reserved for 90 calendar days.

**End point URLs**

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

**Method:** POST

**Input parameters**

|  |  |  |
| --- | --- | --- |
| Parameter | Type | Description |
| **header** |
| x-tracking-id | Mandatory | description: Unique identifier for the orderexample: abcd456e-d45645-dfaafda-1232345667ddpattern: ^[a-zA-Z0-9\_.~:@-]{1,255}$maxLength: 255 |
| **Request body** |
| **numberRangeList** |
| numberRangeStart | Mandatory | maxLength: 20pattern: ^\+?[1-9]\d{6,15}$example: +442081324758 |
| numberRangeEnd | Mandatory | maxLength: 20pattern: ^\+?[1-9]\d{6,15}$example: +442081324758 |
| **relatedParty** |
| **reseller** |
| serviceProfile | Optional | service profile associated with customer requestmandatory if customer has more than one service profile per country |
| country | Mandatory | *Available values* : GB, ES, FR, DE, AT, BE, NL, IE, IT, SE, DK, PT, CH, CZ, NO, RO, PL, FI, LU, SK |
| **endCustomerDetails** |
| customerReference | Optional | maxLength: 50Customer reference associated wth number range. |
| **productOffering** |
| name | Mandatory | * Wholesale SIP
 |
| **lockId** | Conditional Mandatory | **(RESTRICTED USE ONLY)**lockId received as the part of lockFreeNumbers API to be passed here.Either lockId or CLI list to be passed in the input.Filed applicable for all countries except FR, DE, Zone B countries |

## GB number reservation (with Service Profile)

|  |  |
| --- | --- |
| Request | Response |
| {    "numberRangeList": [        {            "numberRangeStart": "+442081324758",            "numberRangeEnd": "+442081324758"        }    ],    "productOffering": {        "name": "Wholesale SIP"    },    "relatedParty": {        "reseller": {            "serviceProfile": "ANH",            "country": "GB"        },        "endCustomerDetails": {            "customerReference": "My Customer"        }    }} | {    "order": {        "id": "55eca520-ea16-4979-a09d-9ac6e060ed82"    }} |

## LU number reservation (without Service Profile)

|  |  |
| --- | --- |
| Request | Response |
| {    "numberRangeList": [        {            "numberRangeStart": " +35227949650",            "numberRangeEnd": " +352279496509"        }    ],    "productOffering": {        "name": "Wholesale SIP"    },    "relatedParty": {        "reseller": {            "country": "LU"        },        "endCustomerDetails": {            "customerReference": "My Customer"        }    }} | {    "order": {        "id": " b6051092-b69f-45eb-93ce-5d69b6c8ca0a"    }} |