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| Sample API request and responses  Reserve 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 order  example: abcd456e-d45645-dfaafda-1232345667dd pattern: ^[a-zA-Z0-9\_.~:@-]{1,255}$ maxLength: 255 |
| **Request body** | | |
| **numberRangeList** | | |
| numberRangeStart | Mandatory | maxLength: 20 pattern: ^\+?[1-9]\d{6,15}$ example: +442081324758 |
| numberRangeEnd | Mandatory | maxLength: 20 pattern: ^\+?[1-9]\d{6,15}$ example: +442081324758 |
| **relatedParty** | | |
| **reseller** | | |
| serviceProfile | Optional | service profile associated with customer request  mandatory 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: 50  Customer 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"      }  } |