



Colt Voice Number Hosting APIs Samples

Contents

1. Document Information	4
1.1. Version History	4
2. Search Numbers	5
2.1. Geo Number Search	5
2.1.1. GB : Request and Response (HTTPS)	5
2.1.2. France (FR) : Request and Response (HTTPS).....	6
2.1.3. Germany (DE) : Request and Response (HTTPS)	7
2.1.4. Germany (DE) : Request and Response (HTTPS)	8
2.2. Non-Geo/Nomadic/Location Independent Number Search	9
2.2.1. GB : Request and Response (HTTPS)	9
2.2.2. GB : Request and Response (HTTPS)	10
2.3. Get Area by Address.....	11
2.3.1. Germany : Request and Response (REST)	11
3. Address Validation	13
3.1. validGeographicAddress – method: POST.....	13
3.1.1. NL: Request and Response (REST).....	13
3.1.2. ES: Request and Response (REST).....	13
3.1.3. IT: Request and Response (REST)	14
3.1.4. PT: Request and Response (REST).....	15
3.2. validGeographicAddress – method: GET.....	16
4. Acquire Numbers.....	18
4.1. Number Reservation	18
4.1.1. GB : Request and Response (SOAP)	18
4.2. Number Activation.....	19
4.2.1. GB : Request and Response (SOAP)	19
4.2.2. Portugal (PT) : Request and Response (SOAP).....	20
5. Port-In Order	22
5.1. Order Creation.....	22
5.1.1. GB : Request and Response (SOAP)	22
5.1.2. Netherlands (NL) : Request and Response (SOAP).....	24
5.1.3. Italy (IT) : Request and Response (SOAP)	26
5.2. Order Cancellation.....	29
5.2.1. GB : Request and Response (SOAP)	29
5.2.2. Netherlands (NL) : Request and Response (SOAP).....	30
5.3. Order Update.....	31
5.3.1. GB : Port Date Change Request and Response (SOAP).....	31
5.3.2. GB : Modify Port Request and Response (SOAP).....	33
5.3.3. GB : Send Notes Request and Response (SOAP)	34
5.4. Order Scheduling and Activation	36
5.4.1. Netherlands (NL) : Schedule Request and Response (SOAP).....	36

5.4.2.	Netherlands (NL) : OOO Schedule Port Request and Response (SOAP)	37
5.4.3.	Netherlands (NL) : Activate Request and Response (SOAP).....	39
6.	Update Number.....	41
6.1.	Emergency Address Update.....	41
6.1.1.	GB : Address Update Request and Response (SOAP)	41
6.2.	Directory Services Update.....	42
6.2.1.	GB : Request and Response (SOAP)	42
6.2.2.	PT : DS update Request and Response (SOAP)	46
7.	Return and Reclaim Number.....	48
7.1.	Cancel Reservation.....	48
7.1.1.	GB : Request and Response (SOAP)	48
7.2.	Number Deactivation.....	49
7.2.1.	GB : Request and Response (SOAP)	49
7.3.	Number Reactivation.....	49
7.3.1.	GB : Request and Response (HTTPS)	50
8.	Port-Out Update.....	51
8.1.	Accept Port-Out.....	51
8.1.1.	Belgium(BE) : Request and Response (SOAP).....	51
8.2.	Reject Port-Out.....	52
8.2.1.	Belgium(BE) : Request and Response (SOAP).....	52
9.	Number Inventory.....	54
9.1.	Number Status.....	54
9.1.1.	GB: Get Number Status Request and Response (HTTPS).....	54
9.2.	Number Detail.....	55
9.2.1.	GB: Get Number Status Request and Response (SOAP).....	55
9.3.	Telephone Number Hosting.....	57
9.3.1.	GB: Get Number Status Request and Response (SOAP).....	57
10.	Order Management	59
10.1.	Get Order Details	59
10.1.1.	GB: Request and Response (SOAP)	59
10.2.	Get Transaction/Order List.....	60
10.2.1.	GB: Request and Response (SOAP)	60

1. Document Information

This document includes some sample NH APIs with request(SOAP, REST and HTTPS) and responses. For business rules and validations, please refer to the API Guide and Service Matrix (www.colt.net/cocom see under Number Hosting documentation).

1.1. Version History

Version	Issue Date	Reason for Change
1.0	15.06.2021	Initial Launch of Document
1.1	23.10.2021	Added new samples for validGeographicAddress REST API Updated samples for Port-in and transaction data update API

2. Search Numbers

2.1. Geo Number Search

numberEnquiry API is used to query Colt number pool.

2.1.1. GB : Request and Response (HTTPS)

Location: London 0208 Area

GB: Search: 2 x Single Number

Request

```
<nh:numberQueryRequest xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <nh:serviceHeader>
    <nhm:senderSystem>Xml</nhm:senderSystem>
    <nhm:creationTime></nhm:creationTime>
  </nh:serviceHeader>
  <nh:queryDetails>
    <nhm:resellerProfile>
      <nhm:serviceProfile>XXX</nhm:serviceProfile>
      <nhm:productID>Geographic Number Hosting</nhm:productID>
      <nhm:Country>GB</nhm:Country>
    </nhm:resellerProfile>
    <nhm:cliStatus>Free</nhm:cliStatus>
    <nhm:geoblockDetails>
      <nhm:areaCode>0208</nhm:areaCode>
      <nhm:areaCodeExtn></nhm:areaCodeExtn>
      <nhm:rangeStart></nhm:rangeStart>
      <nhm:rangeEnd></nhm:rangeEnd>
      <nhm:blockSize>1</nhm:blockSize>
      <nhm:quantity>2</nhm:quantity>
    </nhm:geoblockDetails>
    <nhm:numberType>Geo</nhm:numberType>
    <nhm:numberCategory>IPGEO</nhm:numberCategory>
  </nh:queryDetails>
</nh:numberQueryRequest>
```

Response

```
<nh:numberQueryResponse xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0"
xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
  <nh:header>
    <nhm:status>SUCCESS</nhm:status>
    <nhm:errorMessage>
      <nhm:errortype>success</nhm:errortype>
      <nhm:errorCode>0</nhm:errorCode>
      <nhm:errordescription>Action Performed Successfully</nhm:errordescription>
      <nhm:businesserrordescription/></nhm:errorMessage>
    </nh:header>
    <nh:queryOutputDetails>
      <nhm:numberList>
        <nhm:cliDetails>
          <nhm:areaCode>0208</nhm:areaCode>
          <nhm:areaCodeExtn>123</nhm:areaCodeExtn>
          <nhm:rangeStart>0000</nhm:rangeStart>
          <nhm:rangeEnd>0000</nhm:rangeEnd>
        </nhm:cliDetails>
        <nhm:cliStatus>Free</nhm:cliStatus>
      </nhm:numberList>
    </nh:queryOutputDetails>
  </nh:numberQueryResponse>
```

Response

```
<nhm:numberList>
  <nhm:cliDetails>
    <nhm:areaCode>0208</nhm:areaCode>
    <nhm:areaCodeExtn>123</nhm:areaCodeExtn>
    <nhm:rangeStart>0001</nhm:rangeStart>
    <nhm:rangeEnd>0001</nhm:rangeEnd>
  </nhm:cliDetails>
  <nhm:cliStatus>Free</nhm:cliStatus>
</nhm:numberList>
</nh:queryOutputDetails>
</nh:numberQueryResponse>
```

2.1.2 France (FR) : Request and Response (HTTPS)

Location: Paris 17037 Area, France

Search: Number Range of 100

Request

```
<nh:numberQueryRequest xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <nh:serviceHeader>
    <nhm:senderSystem>Xml</nhm:senderSystem>
    <nhm:creationTime></nhm:creationTime>
  </nh:serviceHeader>
  <nh:queryDetails>
  <nhm:resellerProfile>
    <nhm:serviceProfile>XXX</nhm:serviceProfile>
    <nhm:productID>Geographic Number Hosting</nhm:productID>
    <nhm:Country>FR</nhm:Country>
  </nhm:resellerProfile>
  <nhm:cliStatus>Free</nhm:cliStatus>
  <nhm:geoblockDetails>
    <nhm:areaCode>1</nhm:areaCode>
    <nhm:areaCodeExtn>7037</nhm:areaCodeExtn>
    <nhm:rangeStart></nhm:rangeStart>
    <nhm:rangeEnd></nhm:rangeEnd>
    <nhm:blockSize>100</nhm:blockSize>
    <nhm:quantity></nhm:quantity>
  </nhm:geoblockDetails>
  <nhm:numberType>Geo</nhm:numberType>
  <nhm:numberCategory>IPGEO</nhm:numberCategory>
  </nh:queryDetails>
</nh:numberQueryRequest>
```

Response

```
<nh:numberQueryResponse xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0"
xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
  <nh:header>
    <nhm:status>SUCCESS</nhm:status>
    <nhm:errorMessage>
    <nhm:errorType>success</nhm:errorType>
    <nhm:errorCode>0</nhm:errorCode>
    <nhm:errorDescription>Action Performed Successfully</nhm:errorDescription>
    <nhm:businessErrorDescription/></nhm:errorMessage>
  </nh:header>
  <nh:queryOutputDetails>
  <nhm:numberList>
```

Response

```
<nhm:cliDetails>
  <nhm:areaCode>1</nhm:areaCode>
  <nhm:areaCodeExtn>7037</nhm:areaCodeExtn>
  <nhm:rangeStart>0000</nhm:rangeStart>
  <nhm:rangeEnd>0099</nhm:rangeEnd>
</nhm:cliDetails>
<nhm:cliStatus>Free</nhm:cliStatus>
</nhm:numberList>
</nh:queryOutputDetails>
</nh:numberQueryResponse>
```

2.1.3. Germany (DE) : Request and Response (HTTPS)

Location: Frankfurt 69 Area, Germany

Search: Single Number

Request

```
<nh:numberQueryRequest xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <nh:serviceHeader>
    <nhm:senderSystem>Xml</nhm:senderSystem>
    <nhm:creationTime></nhm:creationTime>
  </nh:serviceHeader>
  <nh:queryDetails>
    <nhm:resellerProfile>
      <nhm:serviceProfile>XXX</nhm:serviceProfile>
      <nhm:productID>Geographic Number Hosting</nhm:productID>
      <nhm:Country>DE</nhm:Country>
    </nhm:resellerProfile>
    <nhm:customerRef></nhm:customerRef>
    <nhm:cliStatus>Free</nhm:cliStatus>
    <nhm:geoSingleNumbersDetails>
      <nhm:areaCode>69</nhm:areaCode>
    </nhm:geoSingleNumbersDetails>
    <nhm:numberType>Geo</nhm:numberType>
    <nhm:numberCategory>IPGEO Single</nhm:numberCategory>
  </nh:queryDetails>
</nh:numberQueryRequest>
```

Response (by default for DE, 3 free single numbers will be returned)

```
<nh:numberQueryResponse xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0"
xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
  <nh:header>
    <nhm:status>SUCCESS</nhm:status>
    <nhm:errorMessage>
      <nhm:errorType>success</nhm:errorType>
      <nhm:errorCode>0</nhm:errorCode>
      <nhm:errorDescription>Action Performed Successfully</nhm:errorDescription>
      <nhm:businessErrorDescription/></nhm:errorMessage>
    </nh:header>
    <nh:queryOutputDetails>
      <nhm:numberList>
        <nhm:cliDetails>
          <nhm:areaCode>69</nhm:areaCode>
          <nhm:rangeStart>50607920</nhm:rangeStart>
          <nhm:rangeEnd>50607920</nhm:rangeEnd>
        </nhm:cliDetails>
        <nhm:cliStatus>Free</nhm:cliStatus>
```

Response (by default for DE, 3 free single numbers will be returned)

```
</nhm:numberList>
<nhm:numberList>
  <nhm:cliDetails>
    <nhm:areaCode>69</nhm:areaCode>
    <nhm:rangeStart>50607921 </nhm:rangeStart>
    <nhm:rangeEnd>50607921 </nhm:rangeEnd>
  </nhm:cliDetails>
  <nhm:cliStatus>Free</nhm:cliStatus>
</nhm:numberList>
<nhm:numberList>
  <nhm:cliDetails>
    <nhm:areaCode>69</nhm:areaCode>
    <nhm:rangeStart>50607922</nhm:rangeStart>
    <nhm:rangeEnd>50607922</nhm:rangeEnd>
  </nhm:cliDetails>
  <nhm:cliStatus>Free</nhm:cliStatus>
</nhm:numberList>
</nh:queryOutputDetails>
</nh:numberQueryResponse>
```

2.1.4 Germany (DE) : Request and Response (HTTPS)

Location: Frankfurt 69 Area, Germany

Search: Number Range of 100

Request

```
<nh:numberQueryRequest xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
<nh:serviceHeader>
  <nhm:senderSystem>Xml</nhm:senderSystem>
  <nhm:creationTime></nhm:creationTime>
</nh:serviceHeader>
<nh:queryDetails>
<nhm:resellerProfile>
  <nhm:serviceProfile>XXX</nhm:serviceProfile>
  <nhm:productID>Geographic Number Hosting</nhm:productID>
  <nhm:Country>DE</nhm:Country>
  </nhm:resellerProfile>
<nhm:customerRef></nhm:customerRef>
<nhm:cliStatus>Free</nhm:cliStatus>
  <nhm:geoblockDetails>
    <nhm:areaCode>69</nhm:areaCode>
    <nhm:areaCodeExtn></nhm:areaCodeExtn>
    <nhm:rangeStart></nhm:rangeStart>
    <nhm:rangeEnd></nhm:rangeEnd>
    <nhm:blockSize>100</nhm:blockSize>
    <nhm:quantity></nhm:quantity>
  </nhm:geoblockDetails>
<nhm:numberType>Geo</nhm:numberType>
<nhm:numberCategory>IPGEO Range</nhm:numberCategory>
</nh:queryDetails>
</nh:numberQueryRequest>
```

Response (by default for DE, 3 free ranges will be returned)

```
<nh:numberQueryResponse xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0"
xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
<nh:header>
  <nhm:status>SUCCESS</nhm:status>
```


Response (by default for DE, 3 free ranges will be returned)

```
<nhm:errorMessage>
<nhm:errorType>success</nhm:errorType>
<nhm:errorCode>0</nhm:errorCode>
<nhm:errorDescription>Action Performed Successfully</nhm:errorDescription>
<nhm:businessErrorDescription/></nhm:errorMessage>
</nh:header>
<nh:queryOutputDetails>
<nhm:numberList>
  <nhm:cliDetails>
    <nhm:areaCode>69</nhm:areaCode>
    <nhm:rangeStart>50607900</nhm:rangeStart>
    <nhm:rangeEnd>50607999</nhm:rangeEnd>
  </nhm:cliDetails>
  <nhm:cliStatus>Free</nhm:cliStatus>
</nhm:numberList>
<nhm:numberList>
  <nhm:cliDetails>
    <nhm:areaCode>69</nhm:areaCode>
    <nhm:rangeStart>50608000</nhm:rangeStart>
    <nhm:rangeEnd>50608099</nhm:rangeEnd>
  </nhm:cliDetails>
  <nhm:cliStatus>Free</nhm:cliStatus>
</nhm:numberList>
<nhm:numberList>
  <nhm:cliDetails>
    <nhm:areaCode>69</nhm:areaCode>
    <nhm:rangeStart>50609000</nhm:rangeStart>
    <nhm:rangeEnd>50609099</nhm:rangeEnd>
  </nhm:cliDetails>
  <nhm:cliStatus>Free</nhm:cliStatus>
</nhm:numberList>
</nh:queryOutputDetails>
</nh:numberQueryResponse>
```

2.2. Non-Geo/Nomadic/Location Independent Number Search

numberEnquiry API is used to query Colt number pool.

2.2.1. GB : Request and Response (HTTPS)

Location Independent, GB

Search: Number Range of 10

Request

```
<nh:numberQueryRequest xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
<nh:serviceHeader>
  <nhm:senderSystem>Xml</nhm:senderSystem>
  <nhm:creationTime></nhm:creationTime>
</nh:serviceHeader>
<nh:queryDetails>
<nhm:resellerProfile>
  <nhm:serviceProfile>XXX</nhm:serviceProfile>
  <nhm:productID>Geographic Number Hosting</nhm:productID>
  <nhm:Country>GB</nhm:Country>
</nhm:resellerProfile>
<nhm:cliStatus>Free</nhm:cliStatus>
<nhm:nonGeoblockDetails>
  <nhm:rangeStart></nhm:rangeStart>
  <nhm:rangeEnd></nhm:rangeEnd>
```

Request

```
<nhm:blockSize>10</nhm:blockSize>
</nhm:nonGeoblockDetails>
<nhm:numberType>Non Geo</nhm:numberType>
<nhm:numberCategory>VOIP</nhm:numberCategory>
</nh:queryDetails>
</nh:numberQueryRequest>
```

Response

```
<nh:numberQueryResponse xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0"
xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
  <nh:header>
    <nhm:status>SUCCESS</nhm:status>
    <nhm:errorMessage>
      <nhm:errorCode>0</nhm:errorCode>
      <nhm:errorDescription>Action Performed Successfully</nhm:errorDescription>
      <nhm:businessErrorDescription/></nhm:errorMessage>
    </nh:header>
    <nh:queryOutputDetails>
      <nhm:numberList>
        <nhm:cliDetails>
          <nhm:areaCode>0560</nhm:areaCode>
          <nhm:areaCodeExtn>375</nhm:areaCodeExtn>
          <nhm:rangeStart>0000</nhm:rangeStart>
          <nhm:rangeEnd>0009</nhm:rangeEnd>
        </nhm:cliDetails>
        <nhm:cliStatus>Free</nhm:cliStatus>
      </nhm:numberList>
    </nh:queryOutputDetails>
  </nh:numberQueryResponse>
```

2.2.2 GB : Request and Response (HTTPS)

'03' Number, GB

Search: Number Range of 100

Request

```
<nh:numberQueryRequest xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <nh:serviceHeader>
    <nhm:senderSystem>Xml</nhm:senderSystem>
    <nhm:creationTime/></nhm:creationTime>
  </nh:serviceHeader>
  <nh:queryDetails>
    <nhm:resellerProfile>
      <nhm:serviceProfile>XXX</nhm:serviceProfile>
      <nhm:productID>Geographic Number Hosting</nhm:productID>
      <nhm:Country>GB</nhm:Country>
    </nhm:resellerProfile>
    <nhm:customerRef/></nhm:customerRef>
    <nhm:cliStatus>Free</nhm:cliStatus>
    <nhm:nonGeoblockDetails>
      <nhm:rangeStart/></nhm:rangeStart>
      <nhm:rangeEnd/></nhm:rangeEnd>
      <nhm:blockSize>100</nhm:blockSize>
    </nhm:nonGeoblockDetails>
    <nhm:numberType>Non Geo</nhm:numberType>
    <nhm:numberCategory>UK WIDE (Any Users)</nhm:numberCategory>
```

Request

```
</nh:queryDetails>
</nh:numberQueryRequest>
```

Response

```
<nh:numberQueryResponse xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0"
xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
  <nh:header>
    <nhm:status>SUCCESS</nhm:status>
    <nhm:errorMessage>
      <nhm:errorMessage>
        <nhm:errorCode>0</nhm:errorCode>
        <nhm:errorDescription>Action Performed Successfully</nhm:errorDescription>
        <nhm:businessErrorDescription/></nhm:errorMessage>
      </nh:header>
    <nh:queryOutputDetails>
      <nhm:numberList>
        <nhm:cliDetails>
          <nhm:areaCode>0330</nhm:areaCode>
          <nhm:areaCodeExtn>460</nhm:areaCodeExtn>
          <nhm:rangeStart>0000</nhm:rangeStart>
          <nhm:rangeEnd>0099</nhm:rangeEnd>
        </nhm:cliDetails>
        <nhm:cliStatus>Free</nhm:cliStatus>
      </nhm:numberList>
    </nh:queryOutputDetails>
  </nh:numberQueryResponse>
```

2.3. Get Area by Address

validGeographicAddress REST JSON API is used to query Colt number pool.

2.3.1. Germany : Request and Response (REST)

Request

```
validateGeographicAddress
{
  "validGeographicAddress":{
    "geographicAddress":{
      "alias": "",
      "streetName": "Hauptstraße",
      "streetNumber": "",
      "streetType": "",
      "extension": "",
      "premisesNo": "40",
      "premisesLetter": "",
      "premisesName": "",
      "stairCase": "",
      "doorNo": "",
      "department": "",
      "floor": "",
      "floorSuite": "",
      "flatNumber": "",
      "poBoxNumber": "",
      "cifNIF": "",
      "province": "",
      "municipality": "",
      "city": "Vorhelm",
```

Request

```
"postalCode": "59228",
"district": "",
"state": "",
"country": "DE"
}
}
}
```

Response

```
{
  "validGeographicAddress": [
    {
      "addressID": "1-828ZN5",
      "validationDate": "11/03/2020 03:58:41",
      "validationStatus": "Valid",
      "geographicAddress": {
        "alias": "",
        "streetName": "Hauptstr.",
        "streetNumber": "",
        "streetType": "",
        "extension": "",
        "premisesNo": "40",
        "premisesLetter": "",
        "premisesName": "",
        "stairCase": "",
        "doorNo": "",
        "department": "",
        "floor": "",
        "floorSuite": "",
        "flatNumber": "",
        "poBoxNumber": "",
        "province": "Nordrhein-Westfalen",
        "municipality": "",
        "city": "Ahlen",
        "postalCode": "59227",
        "district": "",
        "state": "",
        "country": "DE",
        "provinceCode": "",
        "municipalityCode": "",
        "areaDetails": [{"areaCode": "2528"}],
        "nomadicLAC": [
          {"nomadicLAC": "3221"},
          {"nomadicLAC": "3222"}
        ]
      }
    }
  ]
}
```

3. Address Validation

validGeographicAddress REST APIs can be used to validate the address or get the valid addresses in response.

This can also be used to get the address associated with AddressID entered

3.1. validGeographicAddress – method: POST

3.1.1. NL: Request and Response (REST)

Request	Response
<pre>{ "validGeographicAddress":{ "geographicAddress":{ "alias":""," "streetName":"RED DEBROYSTRAAT", "streetNumber":""," "streetType":""," "extension":""," "premisesNo":"2-54", "premisesLetter":""," "premisesName":""," "stairCase":""," "doorNo":""," "department":""," "floor":""," "floorSuite":""," "flatNumber":""," "poBoxNumber":""," "cifNIF":""," "province":""," "municipality":""," "city":"Rotterdam", "postalCode":"3069 ZJ", "district":""," "state":""," "country":"NL" } } }</pre>	<pre>{ "validGeographicAddress": [{ "addressID": "1-10M4T4B", "validationDate": "04/14/2021 06:22:53", "validationStatus": "Valid", "geographicAddress": { "alias": "", "streetName": "RED DEBROYSTRAAT", "streetNumber": "", "streetType": "", "extension": "", "premisesNo": "2-54", "premisesLetter": "", "premisesName": "", "stairCase": "", "doorNo": "", "department": "", "floor": "", "floorSuite": "", "flatNumber": "", "poBoxNumber": "", "province": "ZUID-HOLLAND", "municipality": "", "city": "ROTTERDAM", "postalCode": "3069 ZJ", "district": "", "state": "", "country": "NL", "provinceCode": "", "municipalityCode": "", "areaDetails": [{"areaCode": "010"}], "nomadicLAC": [{"nomadicLAC": "085"}] }] }</pre>

3.1.2. ES: Request and Response (REST)

Request	Response
<pre>{ "validGeographicAddress":{ "geographicAddress":{</pre>	<pre>{ "validGeographicAddress": [{ "addressID": "1-12L5LGZ", "validationDate": "09/14/2021 05:36:52",</pre>

Request	Response
<pre> "alias": "", "streetName": "ASKATASUNAREN", "streetNumber": "", "streetType": "ETORBIDEA", "extension": "", "premisesNo": "17", "premisesLetter": "", "premisesName": "", "stairCase": "", "doorNo": "", "department": "", "floor": "", "floorSuite": "", "flatNumber": "", "poBoxNumber": "", "cifNIF": "", "province": "Gipuzkoa", "municipality": "", "city": "Donostia", "postalCode": "20004", "district": "", "state": "", "country": "ES" } } } </pre>	<pre> "validationStatus": "Valid", "geographicAddress": { "alias": "", "streetName": "ASKATASUNAREN", "streetNumber": "", "streetType": "ETORBIDEA", "extension": "", "premisesNo": "17", "premisesLetter": "", "premisesName": "", "stairCase": "", "doorNo": "", "department": "", "floor": "", "floorSuite": "", "flatNumber": "", "poBoxNumber": "", "province": "GIPUZKOA", "municipality": "", "city": "DONOSTIA", "postalCode": "20004", "district": "", "state": "", "country": "ES", "provinceCode": "20", "municipalityCode": "20069", "areaDetails": [{ "areaCode": "843", "areaName": "Gipuzkoa" }, { "areaCode": "943", "areaName": "Gipuzkoa" }], "nomadicLAC": [{"nomadicLAC": "516"}, {"nomadicLAC": "512"}] } } }} </pre>

3.1.3 IT: Request and Response (REST)

Request	Response
<pre> { "validGeographicAddress":{ "geographicAddress":{ </pre>	<pre> {"validGeographicAddress": [{ "addressID": "1-12S15G3", "validationDate": "09/20/2021 14:59:30", </pre>

Request	Response
<pre> "alias": "", "streetName": "Tiziano", "streetNumber": "", "streetType": "Via", "extension": "", "premisesNo": "32", "premisesLetter": "", "premisesName": "", "stairCase": "", "doorNo": "", "department": "", "floor": "", "floorSuite": "", "flatNumber": "", "poBoxNumber": "", "cifNIF": "", "province": "MI", "municipality": "", "city": "Milano", "postalCode": "20145", "district": "", "state": "", "country": "IT" } } } </pre>	<pre> "validationStatus": "Valid", "geographicAddress": { "alias": "", "streetName": "TIZIANO", "streetNumber": "", "streetType": "VIA", "extension": "", "premisesNo": "32", "premisesLetter": "", "premisesName": "", "stairCase": "", "doorNo": "", "department": "", "floor": "", "floorSuite": "", "flatNumber": "", "poBoxNumber": "", "province": "MI", "municipality": "", "city": "MILANO", "postalCode": "20145", "district": "", "state": "", "country": "IT", "provinceCode": "", "municipalityCode": "", "areaDetails": [{"areaCode": "55"}, {"areaCode": "02"}], "nomadicLAC": [{"nomadicLAC": "55"}] } }} </pre>

3.1.4 PT: Request and Response (REST)

Request	Response
<pre> { "validGeographicAddress":{ "geographicAddress":{ "alias": "", "streetName": "Rua Sergio Malpique", "streetNumber": "", "streetType": "", "extension": "", "premisesNo": "2", "premisesLetter": "", "premisesName": "", "stairCase": "", </pre>	<pre> {"validGeographicAddress": [{ "addressID": "1-12WZ0M9", "validationDate": "09/27/2021 12:54:04", "validationStatus": "Valid", "geographicAddress": { "alias": "", "streetName": "RUA SÃ%RGIO MALPIQUE", "streetNumber": "", "streetType": "", "extension": "", "premisesNo": "2", "premisesLetter": "", </pre>

Request	Response
<pre> "doorNo": "", "department": "", "floor": "", "floorSuite": "", "flatNumber": "", "poBoxNumber": "", "cifNIF": "", "province": "", "municipality": "", "city": "Almada", "postalCode": "2810-500", "district": "Lisboa", "state": "", "country": "PT" } } } </pre>	<pre> "premisesName": "", "stairCase": "", "doorNo": "", "department": "", "floor": "", "floorSuite": "", "flatNumber": "", "poBoxNumber": "", "province": "SETÁŠBAL", "municipality": "", "city": "ALMADA", "postalCode": "2810-500", "district": "", "state": "", "country": "PT", "provinceCode": "", "municipalityCode": "", "areaDetails": [{"areaCode": "21"}], "nomadicLAC": null } }} </pre>

3.2. validGeographicAddress – method: GET

input: addressID

Method	Endpoint	Resource	Parameters
GET	http://wmisb051.internal.colts.net:80	/rest/ColtNumberHosting/common/restSvc/v1/validGeographicAddress	?addressId=1-10M4T4B

Response:

<pre> {"validGeographicAddress": [{ "addressID": "1-10M4T4B", "validationDate": "04/14/2021 06:22:53", "validationStatus": "Valid", "geographicAddress": { "alias": "", "streetName": "RED DEBROYSTRAAT", "streetNumber": "", "streetType": "", "extension": "", "premisesNo": "2-54", "premisesLetter": "", "premisesName": "", "stairCase": "", "doorNo": "", "department": "", "floor": "", "floorSuite": "", "flatNumber": "" </pre>
--


```
"poBoxNumber": "",
"province": "ZUID-HOLLAND",
"municipality": "",
"city": "ROTTERDAM",
"postalCode": "3069 ZJ",
"district": "",
"state": "",
"country": "NL",
"provinceCode": "",
"municipalityCode": "",
"areaDetails": [{"areaCode": "010"}],
"nomadicLAC": [{"nomadicLAC": "085"}]
}
}}
```

4. Acquire Numbers

numberReservation & numberActivation APIs can be used to acquire Colt number.

4.1. Number Reservation

numberReservation API is used to submit number reservation for Colt number(s).

4.1.1. GB : Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0"> <soapenv:Header>
<soapenv:Body>
  <v1:numberReservation>
    <numberReservationRequest>
      <v11:numberReservationRequest>
        <v11:serviceHeader>
          <v12:senderSystem>Xml</v12:senderSystem>
          <v12:creationTime></v12:creationTime>
        </v11:serviceHeader>
        <v11:reservationRequestDetails>
          <v12:resellerProfile>
            <v12:serviceProfile>XXX</v12:serviceProfile>
            <v12:productID>Geographic Number Hosting</v12:productID>
            <v12:Country>GB</v12:Country>
          </v12:resellerProfile>
          <v12:cliDetails>
            <v12:startFullNumber>+442081324758</v12:startFullNumber>
            <v12:endFullNumber>+442081324758</v12:endFullNumber>
          </v12:cliDetails>
          <v12:customerRef>Colt House</v12:customerRef>
          <v12:userName>Colt Demo</v12:userName>
        </v11:reservationRequestDetails>
      </v11:numberReservationRequest>
    </numberReservationRequest>
  </v1:numberReservation>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <ser-root:numberReservationResponse xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <numberReservationResponse>
        <nh:numberReservationResponse xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
          <nh:header>
            <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
          </nh:header>
          <nh:result>
            <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">ab329671-91ab-410b-8458-
6cf199836388</nhm:transactionId>
          </nh:result>
        </nh:numberReservationResponse>
      </numberReservationResponse>
    </ser-root:numberReservationResponse>
  </soapenv:Body>
</soapenv:Envelope>
```

4.2. Number Activation

numberActivation API is used to submit number reservation for Colt number(s).

4.2.1. GB : Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:numberActivation>
      <numberActivationRequest>
        <v11:numberActivationRequest>
          <v11:serviceHeader>
            <v12:senderSystem>Xml</v12:senderSystem>
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:activationDetails>
            <v12:resellerProfile>
              <v12:serviceProfile>XXX</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>GB</v12:Country>
              <v12:subResellerID></v12:subResellerID>
            </v12:resellerProfile>
            <v12:cliDetails>
              <v12:startFullNumber>+442081324758</v12:startFullNumber>
              <v12:endFullNumber>+442081324758</v12:endFullNumber>
            </v12:cliDetails>
            <v12:newCustomerRef>Colt House</v12:newCustomerRef>
            <v12:endCustomerDetails>
              <v12:endCustomerName>Colt </v12:endCustomerName>
              <v12:customerType></v12:customerType>
              <v12:endCustomerAddress>
                <v12:premisesNumber>20</v12:premisesNumber>
                <v12:buildingName></v12:buildingName>
                <v12:streetName>Great Eastern Street</v12:streetName>
                <v12:cityTown>London</v12:cityTown>
                <v12:postalZipCode>EC2A 3EH</v12:postalZipCode>
              </v12:endCustomerAddress>
            </v12:endCustomerDetails>
            <v12:userName>ColtDemo</v12:userName>
            <v12:additionalCustRef1></v12:additionalCustRef1>
            <v12:additionalCustRef2></v12:additionalCustRef2>
            <v12:additionalCustRef3></v12:additionalCustRef3>
          </v11:activationDetails>
        </v11:numberActivationRequest>
      </numberActivationRequest>
    </v1:numberActivation>
  </soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <ser-root:numberActivationResponse xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <numberActivationResponse>
```

Response

```
<nh:numberActivationResponse xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
  <nh:header>
    <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
  </nh:header>
  <nh:result>
    <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">ab329671-91ab-410b-8458-6cf199836388</nhm:transactionId>
  </nh:result>
</nh:numberActivationResponse>
</numberActivationResponse>
</ser-root:numberActivationResponse>
</soapenv:Body>
</soapenv:Envelope>
```

4.2.2 Portugal (PT) : Request and Response (SOAP)

Number Activation with Directory Services

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:numberActivation>
      <numberActivationRequest>
        <v11:numberActivationRequest>
          <v11:serviceHeader>
            <v12:senderSystem>Xml</v12:senderSystem>
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:activationDetails>
            <v12:resellerProfile>
              <v12:serviceProfile>XXX</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>PT</v12:Country>
              <v12:subResellerID></v12:subResellerID>
            </v12:resellerProfile>
            <v12:cliDetails>
              <v12:startFullNumber>+351211238989</v12:startFullNumber>
              <v12:endFullNumber>+351211238989</v12:endFullNumber>
            </v12:cliDetails>
            <v12:newCustomerRef>My Customer</v12:newCustomerRef>
            <v12:endCustomerDetails>
              <v12:endCustomerName>Colt</v12:endCustomerName>
              <v12:customerVATnumber>PT231252512</v12:customerVATnumber>
              <v12:endCustomerAddress>
                <v12:floorSuite></v12:floorSuite>
                <v12:premisesNumber>100</v12:premisesNumber>
                <v12:buildingName></v12:buildingName>
                <v12:streetName>Avenida Lusíada</v12:streetName>
                <v12:cityTown>Lisbo</v12:cityTown>
                <v12:postalZipCode>1500-650</v12:postalZipCode>
                <v12:subLocality>Lisbo</v12:subLocality>
                <v12:addressID></v12:addressID>
              </v12:endCustomerAddress>
              <v12:cifNIF></v12:cifNIF>
            </v12:endCustomerDetails>
            <v12:directoryServicesDetails>
```

Request

```
<v12:usageType>1-Telephone</v12:usageType>
<v12:confidentialityFlag>n-notconfidential</v12:confidentialityFlag>
<v12:confidentialityOtherFlag>n-notconfidential</v12:confidentialityOtherFlag>
<v12:confidentialityReverseSearch>n-not_opposed_reversesearch</v12:confidentialityReverseSearch>
</v12:directoryServicesDetails>
<!--Optional:-->
<v12:userName>ColtDemo</v12:userName>
<v12:additionalCustRef1></v12:additionalCustRef1>
<v12:additionalCustRef2></v12:additionalCustRef2>
<v12:additionalCustRef3></v12:additionalCustRef3>
<v12:validateAddress></v12:validateAddress>
<v12:subscriberID></v12:subscriberID>
</v11:activationDetails>
</v11:numberActivationRequest>
</numberActivationRequest>
</v1:numberActivation>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <ser-root:numberActivationResponse xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <numberActivationResponse>
        <nh:numberActivationResponse xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
          <nh:header>
            <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
          </nh:header>
          <nh:result>
            <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">ab329671-91ab-410b-8458-
6cf199836388</nhm:transactionId>
          </nh:result>
        </nh:numberActivationResponse>
      </numberActivationResponse>
    </ser-root:numberActivationResponse>
  </soapenv:Body>
</soapenv:Envelope>
```

5. Port-In Order

5.1. Order Creation

portIn API can be used to request number porting.

5.1.1. GB : Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:portIn>
      <newPortInRequest>
        <v11:newPortInRequest>
          <v11:serviceHeader>
            <!--Optional:-->
            <v12:senderSystem></v12:senderSystem>
            <!--Optional:-->
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:portInDetails>
            <v12:resellerProfile>
              <v12:serviceProfile>ANH</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>GB</v12:Country>
            </v12:resellerProfile>
            <!--Optional:-->
            <v12:customerRef>GB porting</v12:customerRef>
            <v12:endCustomerDetails>
              <!--Optional:-->
              <v12:endCustomerName>Colt Technologies</v12:endCustomerName>
              <v12:endCustomerAddress>
                <!--Optional:-->
                <v12:premisesNumber>20</v12:premisesNumber>
                <!--Optional:-->
                <v12:buildingName></v12:buildingName>
                <!--Optional:-->
                <v12:streetName>Great Eastern Street</v12:streetName>
                <!--Optional:-->
                <v12:cityTown>London</v12:cityTown>
                <!--Optional:-->
                <v12:postalZipCode>EC2A 3EH</v12:postalZipCode>
                <!--Optional:-->
                <v12:addressID></v12:addressID>
              </v12:endCustomerAddress>
            </v12:endCustomerDetails>
            <!--Optional:-->
            <v12:companyRegistrationNumber></v12:companyRegistrationNumber>
            <!--1 or more repetitions:-->
            <v12:portInNumberDetails>
              <v12:cliDetails>
                <!--Optional:-->
                <v12:areaCode>0208</v12:areaCode>
                <!--Optional:-->
                <v12:areaCodeExtn>480</v12:areaCodeExtn>
                <!--Optional:-->
                <v12:rangeStart>0001</v12:rangeStart>
                <!--Optional:-->
                <v12:rangeEnd>0001</v12:rangeEnd>
              </v12:cliDetails>
            </v12:portInNumberDetails>
          </v11:portInDetails>
        </v11:newPortInRequest>
      </newPortInRequest>
    </v1:portIn>
  </soapenv:Body>
</soapenv:Envelope>
```

Request

```
<!--Optional:-->
<v12:startFullNumber></v12:startFullNumber>
<!--Optional:-->
<v12:endFullNumber></v12:endFullNumber>
</v12:cliDetails>
<!--Optional:-->
<v12:singleLine></v12:singleLine>
<!--Optional:-->
<v12:multiLine></v12:multiLine>
<!--Optional:-->
<v12:note></v12:note>
</v12:portInNumberDetails>
<!--Optional:-->
<v12:mainBillingNumber>1234567890</v12:mainBillingNumber>
<!--Optional:-->
<v12:currentOperator>Colt</v12:currentOperator>
<!--Optional:-->
<v12:portInDate>2021-11-19</v12:portInDate>
<!--Optional:-->
<v12:portInWindow>0900-1100</v12:portInWindow>
<!--Optional:-->
<v12:switchMaintainer>
  <v12:switchMaintainerFirstName>My</v12:switchMaintainerFirstName>
  <v12:switchMaintainerLastName>Customer</v12:switchMaintainerLastName>
  <v12:switchMaintainerPhone>1234567890</v12:switchMaintainerPhone>
  <!--Optional:-->
  <v12:switchMaintainerMobile></v12:switchMaintainerMobile>
  <v12:switchMaintainerEmail>MyCustomer@colt.net</v12:switchMaintainerEmail>
  <!--Optional:-->
  <v12:switchMaintainerFax></v12:switchMaintainerFax>
</v12:switchMaintainer>
<!--Optional:-->
<v12:portingAuthority>
  <!--Optional:-->
  <v12:letterOfAuthorityFileName>form.doc</v12:letterOfAuthorityFileName>
  <!--Optional:-->
  <v12:letterOfAuthorityFileContent>UEsDBBQABgAIAAAAIQ </v12:letterOfAuthorityFileContent>
  <!--Optional:-->
  <v12:invoiceDocumentFileName>form.doc</v12:invoiceDocumentFileName>
  <!--Optional:-->
  <v12:invoicedocumentFileContent>UEsDBBQABgAIAAA </v12:invoicedocumentFileContent>
  <!--Optional:-->
  <v12:anySupplementaryDocumentFileName>form.doc</v12:anySupplementaryDocumentFileName>
  <!--Optional:-->
  <v12:anySupplementaryFileContent>UEsDBBQABgAIAAAAIQA </v12:anySupplementaryFileContent>
</v12:portingAuthority>
<!--Optional:-->
<v12:userName>YChoudhary1</v12:userName>
<!--Optional:-->
<v12:notes></v12:notes>
<!--Optional:-->
<v12:portType></v12:portType>
<!--Optional:-->
<v12:additionalCustRef1></v12:additionalCustRef1>
<!--Optional:-->
<v12:additionalCustRef2></v12:additionalCustRef2>
<!--Optional:-->
<v12:additionalCustRef3></v12:additionalCustRef3>
<!--Optional:-->
<v12:validateAddress></v12:validateAddress>
```

Request

```
</v11:portInDetails>
</v11:newPortInRequest>
</newPortInRequest>
</v1:portIn>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <ser-root:portInResponse xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <newPortInResponse>
        <nh:newPortInResponse xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
          <nh:header>
            <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
          </nh:header>
          <nh:result>
            <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">04fd5c73-ef3c-4a40-a974-
bd12d2b9de29</nhm:transactionId>
          </nh:result>
        </nh:newPortInResponse>
      </newPortInResponse>
    </ser-root:portInResponse>
  </soapenv:Body>
</soapenv:Envelope>
```

5.1.2 Netherlands (NL) : Request and Response (SOAP)

Number Port-In for Colt Technology Services, with attachment & no port date Request

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:portIn>
      <newPortInRequest>
        <v11:newPortInRequest>
          <v11:serviceHeader>
            <v12:senderSystem>Xml</v12:senderSystem>
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:portInDetails>
            <v12:resellerProfile>
              <v12:serviceProfile>XXX</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>NL</v12:Country>
            </v12:resellerProfile>
            <v12:customerRef></v12:customerRef>
            <v12:endCustomerDetails>
              <v12:endCustomerName>Colt Technology Services B.V.</v12:endCustomerName>
              <v12:customerType>Business</v12:customerType>
              <v12:title></v12:title>
              <v12:firstName></v12:firstName>
              <v12:lastName></v12:lastName>
              <v12:registeredName></v12:registeredName>
              <v12:customerVATnumber>123456</v12:customerVATnumber>
              <v12:customerIDNumber></v12:customerIDNumber>
              <v12:endCustomerDateOfBirth></v12:endCustomerDateOfBirth>
              <v12:endCustomerLanguage></v12:endCustomerLanguage>
              <v12:endCustomerAddress>
```


Request

```
<v12:floorSuite></v12:floorSuite>
<v12:flatNumber></v12:flatNumber>
<v12:premisesNumber>14a</v12:premisesNumber>
<v12:premisesNumberLetter></v12:premisesNumberLetter>
<v12:buildingName>Colt House</v12:buildingName>
<v12:departmentBranch></v12:departmentBranch>
<v12:streetName>Van der Madeweg, 12</v12:streetName>
<v12:municipalityName></v12:municipalityName>
<v12:cityTown> Amsterdam /v12:cityTown>
<v12:state></v12:state>
<v12:postalZipCode>1099 BT</v12:postalZipCode>
<v12:country></v12:country>
<v12:poBoxNumber></v12:poBoxNumber>
<v12:cifNIF></v12:cifNIF>
<v12:extensionNumber></v12:extensionNumber>
</v12:endCustomerAddress>
</v12:endCustomerDetails>
<v12:companyRegistrationNumber></v12:companyRegistrationNumber>
<v12:subscriberID></v12:subscriberID>
<v12:accessCode></v12:accessCode>
<v12:newCustomerAddress>
  <v12:floorSuite></v12:floorSuite>
  <v12:flatNumber></v12:flatNumber>
  <v12:premisesNumber></v12:premisesNumber>
  <v12:premisesNumberLetter></v12:premisesNumberLetter>
  <v12:buildingName></v12:buildingName>
  <v12:departmentBranch></v12:departmentBranch>
  <v12:streetName></v12:streetName>
  <v12:municipalityName></v12:municipalityName>
  <v12:cityTown></v12:cityTown>
  <v12:state></v12:state>
  <v12:postalZipCode></v12:postalZipCode>
  <v12:country></v12:country>
  <v12:poBoxNumber></v12:poBoxNumber>
  <v12:cifNIF></v12:cifNIF>
  <v12:extensionNumber></v12:extensionNumber>
</v12:newCustomerAddress>
<!--1 or more repetitions-->
<v12:portInNumberDetails>
  <v12:mainBillingNumber></v12:mainBillingNumber>
  <v12:cliDetails>
    <v12:areaCode></v12:areaCode>
    <v12:areaCodeExtn></v12:areaCodeExtn>
    <v12:rangeStart></v12:rangeStart>
    <v12:rangeEnd></v12:rangeEnd>
    <v12:startFullNumber>+31208882020</v12:startFullNumber>
    <v12:endFullNumber>+31208882020</v12:endFullNumber>
  </v12:cliDetails>
  <v12:currentOperator> </v12:currentOperator>
  <v12:singleLine></v12:singleLine>
  <v12:multiLine></v12:multiLine>
  <v12:secretCode></v12:secretCode>
</v12:portInNumberDetails>
<v12:originalRangeHolder></v12:originalRangeHolder>
<v12:portInDate></v12:portInDate>
<v12:portInWindow></v12:portInWindow>
<v12:switchMaintainer>
  <v12:switchMaintainerFirstName>John</v12:switchMaintainerFirstName>
  <v12:switchMaintainerLastName>Smith</v12:switchMaintainerLastName>
  <v12:switchMaintainerPhone>+442083602000</v12:switchMaintainerPhone>
  <v12:switchMaintainerMobile></v12:switchMaintainerMobile>
```

Request

```
<v12:switchMaintainerEmail>abc@colt.net</v12:switchMaintainerEmail>
<v12:switchMaintainerFax></v12:switchMaintainerFax>
</v12:switchMaintainer>
<v12:portingAuthority>
  <v12:letterOfAuthorityFileName>form.docx</v12:letterOfAuthorityFileName>
  <v12:letterOfAuthorityFileContent>AAAAA</v12:letterOfAuthorityFileContent>
  <v12:invoiceDocumentFileName></v12:invoiceDocumentFileName>
  <v12:invoicedocumentFileContent></v12:invoicedocumentFileContent>
</v12:portingAuthority>
<v12:userName>ColtDemo</v12:userName>
<v12:notes>Porting is easy!</v12:notes>
<v12:portType>Simple</v12:portType>
<v12:additionalCustRef1></v12:additionalCustRef1>
<v12:additionalCustRef2></v12:additionalCustRef2>
<v12:additionalCustRef3></v12:additionalCustRef3>
</v11:portInDetails>
</v11:newPortInRequest>
</newPortInRequest>
</v1:portIn>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <ser-root:portInResponse xmlns:ser-root="http://www.colt.net/numberHosting/v1"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <newPortInResponse>
        <nh:newPortInResponse xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
          <nh:header>
            <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
          </nh:header>
          <nh:result>
            <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">04fd5c73-ef3c-4a40-a974-
bd12d2b9de29</nhm:transactionId>
          </nh:result>
        </nh:newPortInResponse>
      </newPortInResponse>
    </ser-root:portInResponse>
  </soapenv:Body>
</soapenv:Envelope>
```

5.1.3. Italy (IT) : Request and Response (SOAP)

Number Port-In for Colt Technology Services, with Directory Services

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:portIn>
      <newPortInRequest>
        <v11:newPortInRequest>
          <v11:serviceHeader>
            <!--Optional:-->
            <v12:senderSystem>Xml</v12:senderSystem>
            <!--Optional:-->
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:portInDetails>
            <v12:resellerProfile>
              <v12:serviceProfile>XXX</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>IT</v12:Country>
            </v12:resellerProfile>
          </v11:portInDetails>
        </v11:newPortInRequest>
      </newPortInRequest>
    </v1:portIn>
  </soapenv:Body>
</soapenv:Envelope>
```

Request

```
<!--Optional:-->
  <v12:subResellerID></v12:subResellerID>
</v12:resellerProfile>
<!--Optional:-->
<v12:customerRef>testPort In with DSU</v12:customerRef>
<v12:endCustomerDetails>
  <!--Optional:-->
  <v12:endCustomerName>Colt Technologies Services</v12:endCustomerName>
  <!--Optional:-->
  <v12:customerVATnumber>PT231252512</v12:customerVATnumber>
  <v12:endCustomerAddress>
    <!--Optional:-->
    <v12:premisesNumber>40</v12:premisesNumber>
    <!--Optional:-->
    <v12:streetName>EDOARDO JENNER</v12:streetName>
    <!--Optional:-->
    <v12:cityTown>MILANO</v12:cityTown>
    <!--Optional:-->
    <v12:postalZipCode>20159</v12:postalZipCode>
    <!--Optional:-->
    <v12:streetType>VIALE</v12:streetType>
    <!--Optional:-->
    <v12:province>MI</v12:province>
    <!--Optional:-->
    <v12:addressExtension></v12:addressExtension>
    <!--Optional:-->
    <v12:subLocality></v12:subLocality>
  </v12:endCustomerAddress>
  <!--Optional:-->
  <v12:cifNIF></v12:cifNIF>
</v12:endCustomerDetails>
<!--Optional:-->
<v12:newCustomerAddress>
  <!--Optional:-->
  <v12:floorSuite></v12:floorSuite>
  <!--Optional:-->
  <v12:flatNumber></v12:flatNumber>
  <!--Optional:-->
  <v12:premisesNumber></v12:premisesNumber>
  <!--Optional:-->
  <v12:premisesNumberLetter></v12:premisesNumberLetter>
  <!--Optional:-->
  <v12:buildingName></v12:buildingName>
  <!--Optional:-->
  <v12:departmentBranch></v12:departmentBranch>
  <!--Optional:-->
  <v12:streetName></v12:streetName>
  <!--Optional:-->
  <v12:municipalityName></v12:municipalityName>
  <!--Optional:-->
  <v12:cityTown></v12:cityTown>
  <!--Optional:-->
  <v12:state></v12:state>
  <!--Optional:-->
  <v12:postalZipCode></v12:postalZipCode>
  <!--Optional:-->
  <v12:country></v12:country>
  <!--Optional:-->
  <v12:poBoxNumber></v12:poBoxNumber>
  <!--Optional:-->
  <v12:extensionNumber></v12:extensionNumber>
  <!--Optional:-->
  <v12:streetType></v12:streetType>
  <!--Optional:-->
  <v12:province></v12:province>
  <!--Optional:-->
  <v12:addressExtension></v12:addressExtension>
  <!--Optional:-->
  <v12:subLocality></v12:subLocality>
  <!--Optional:-->
  <v12:addressID></v12:addressID>
</v12:newCustomerAddress>
<!--1 or more repetitions:-->
<v12:portInNumberDetails>
  <!--Optional:-->
  <v12:mainBillingNumber>1234567891</v12:mainBillingNumber>
  <v12:cliDetails>
    <!--Optional:-->
    <v12:startFullNumber>+390220000101</v12:startFullNumber>
```

Request

```
<!--Optional:-->
  <v12:endFullNumber>+390220000109</v12:endFullNumber>
</v12:cliDetails>
  <v12:secretCode>gtr11111222M</v12:secretCode>
  <!--Optional:-->
  <v12:currentOperator>COLT</v12:currentOperator>
  <v12:note></v12:note>
</v12:portInNumberDetails>
<!--Optional:-->
  <v12:originalRangeHolder></v12:originalRangeHolder>
  <!--Optional:-->
  <v12:portInDate>2021-06-28</v12:portInDate>
  <!--Optional:-->
  <v12:portInWindow>0600-0900</v12:portInWindow>
  <!--Optional:-->
  <v12:switchMaintainer>
    <v12:switchMaintainerFirstName>John</v12:switchMaintainerFirstName>
    <v12:switchMaintainerLastName>Smith</v12:switchMaintainerLastName>
    <v12:switchMaintainerPhone>390220000101</v12:switchMaintainerPhone>
    <!--Optional:-->
    <v12:switchMaintainerMobile></v12:switchMaintainerMobile>
    <v12:switchMaintainerEmail>abc@colt.net</v12:switchMaintainerEmail>
    <!--Optional:-->
    <v12:switchMaintainerFax></v12:switchMaintainerFax>
  </v12:switchMaintainer>
  <!--Optional:-->
  <v12:directoryServicesDetails>
    <!--Optional:-->
    <v12:endCustomerAddress>
      <!--Optional:-->
      <v12:premisesNumber>44</v12:premisesNumber>
      <!--Optional:-->
      <v12:streetName>EDOARDO JENNER</v12:streetName>
      <!--Optional:-->
      <v12:cityTown>MILANO</v12:cityTown>
      <!--Optional:-->
      <v12:postalZipCode>20159</v12:postalZipCode>
      <!--Optional:-->
      <v12:streetType>VIALE</v12:streetType>
      <!--Optional:-->
      <v12:province>MI</v12:province>
      <!--Optional:-->
      <v12:addressExtension></v12:addressExtension>
      <!--Optional:-->
      <v12:subLocality></v12:subLocality>
    </v12:endCustomerAddress>
    <!--Optional:-->
    <v12:telephoneNumber>0230569018</v12:telephoneNumber>
    <!--Optional:-->
    <v12:searchOnTelephoneOnly>Yes</v12:searchOnTelephoneOnly>
    <!--Optional:-->
    <v12:allowAdvertisingEmails>Yes</v12:allowAdvertisingEmails>
    <!--Optional:-->
    <v12:allowAdvertisingCalls>Yes</v12:allowAdvertisingCalls>
    <!--Optional:-->
    <v12:paperDirectories>Yes</v12:paperDirectories>
    <!--Optional:-->
    <v12:informationServices>Yes</v12:informationServices>
    <!--Optional:-->
    <v12:advertisementFlag>1-Yes</v12:advertisementFlag>
    <!--Optional:-->
    <v12:subscriptionCategoryIndex>00-PrivateCustomerCategory</v12:subscriptionCategoryIndex>
  </v12:directoryServicesDetails>
  <!--Optional:-->
  <v12:portingAuthority>
    <!--Optional:-->
    <v12:letterOfAuthorityFileName>form.doc</v12:letterOfAuthorityFileName>
    <!--Optional:-->
    <v12:letterOfAuthorityFileContent>AAAA</v12:letterOfAuthorityFileContent>
    <!--Optional:-->
    <v12:invoiceDocumentFileName></v12:invoiceDocumentFileName>
    <!--Optional:-->
    <v12:invoiceDocumentFileContent></v12:invoiceDocumentFileContent>
  </v12:portingAuthority>
  <!--Optional:-->
  <v12:userName></v12:userName>
  <!--Optional:-->
  <v12:notes></v12:notes>
  <!--Optional:-->
```

Request

```
<v12:portType></v12:portType>
<!--Optional:-->
<v12:additionalCustRef1></v12:additionalCustRef1>
<!--Optional:-->
<v12:additionalCustRef2></v12:additionalCustRef2>
<!--Optional:-->
<v12:additionalCustRef3></v12:additionalCustRef3>
<!--Optional:-->
<v12:validateAddress></v12:validateAddress>
</v11:portInDetails>
</v11:newPortInRequest>
</newPortInRequest>
</v1:portIn>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <ser-root:portInResponse xmlns:ser-root="http://www.colt.net/numberHosting/v1"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <newPortInResponse>
        <nh:newPortInResponse xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
          <nh:header>
            <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
          </nh:header>
          <nh:result>
            <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">97e8668c-29f1-4552-b00c-
301f954aad4a</nhm:transactionId>
          </nh:result>
        </nh:newPortInResponse>
      </newPortInResponse>
    </ser-root:portInResponse>
  </soapenv:Body>
</soapenv:Envelope>
```

5.2. Order Cancellation

cancelPortIn & **transactionDataUpdate** APIs can be used to request porting cancellation.

5.2.1. GB : Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
  xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:cancelPortIn>
      <cancelPortInRequest>
        <v11:cancelPortInRequest>
          <v11:serviceHeader>
            <v12:senderSystem>Xml</v12:senderSystem>
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:cancelPortInDetails>
            <v12:resellerProfile>
              <v12:serviceProfile>XXX</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>GB</v12:Country>
              <v12:subResellerID></v12:subResellerID>
            </v12:resellerProfile>
            <v12:portInTranxRef>7e68b18f-3ca4-4095-8046-f794a74b8064</v12:portInTranxRef>
          </v11:cancelPortInDetails>
        </v11:cancelPortInRequest>
      </cancelPortInRequest>
    </v1:cancelPortIn>
  </soapenv:Body>
</soapenv:Envelope>
```

Request

```
<v12:userName>ColtDemo</v12:userName>
<v12:switchMaintainer>
  <v12:switchMaintainerFirstName>John</v12:switchMaintainerFirstName>
  <v12:switchMaintainerLastName>Smith</v12:switchMaintainerLastName>
  <v12:switchMaintainerPhone>1234567890</v12:switchMaintainerPhone>
  <v12:switchMaintainerMobile></v12:switchMaintainerMobile>
  <v12:switchMaintainerEmail>abc@colt.net</v12:switchMaintainerEmail>
  <v12:switchMaintainerFax></v12:switchMaintainerFax>
</v12:switchMaintainer>
</v11:cancelPortInDetails>
</v11:cancelPortInRequest>
</cancelPortInRequest>
</v1:cancelPortIn>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
<soapenv:Body>
<ser-root:cancelPortIn Response xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<cancelPortInResponse>
<nh:cancelPortIn Response xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
  <nh:header>
    <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
  </nh:header>
  <nh:result>
    <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">7e68b18f-3ca4-4095-
8046-f794a74b80as</nhm:transactionId>
  </nh:result>
</nh:cancelPortIn Response>
</cancelPortIn Response>
</ser-root:cancelPortInResponse>
</soapenv:Body>
</soapenv:Envelope>
```

5.2.2 Netherlands (NL) : Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:transactionDataUpdate>
      <transactionDataUpdateRequest>
        <v11:txDataUpdateRequest>
          <v11:serviceHeader>
            <v12:senderSystem>Xml</v12:senderSystem>
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:updateDetails>
            <v12:resellerProfile>
              <v12:serviceProfile>XXX</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>NL</v12:Country>
              <v12:subResellerID></v12:subResellerID>
```

Request

```
</v12:resellerProfile>
<v12:customerRef></v12:customerRef>
<v12:originaltransactionId>3175369f-6b61-4cd1-a9ad-697217151e06</v12:originaltransactionId>
<v12:requestTransactionId></v12:requestTransactionId>
<v12:updateType>Status</v12:updateType>
<v12:action>Cancel</v12:action>
<v12:newStatus></v12:newStatus>
<v12:alternativeDate></v12:alternativeDate>
<v12:alternativeWindow></v12:alternativeWindow>
<v12:userName>ColtDemo</v12:userName>
<v12:updateDescription></v12:updateDescription>
<v12:switchMaintainer>
  <v12:switchMaintainerFirstName>John</v12:switchMaintainerFirstName>
  <v12:switchMaintainerLastName>Smith</v12:switchMaintainerLastName>
  <v12:switchMaintainerPhone>1212121212</v12:switchMaintainerPhone>
  <v12:switchMaintainerMobile></v12:switchMaintainerMobile>
  <v12:switchMaintainerEmail>abc@colt.net</v12:switchMaintainerEmail>
  <v12:switchMaintainerFax></v12:switchMaintainerFax>
</v12:switchMaintainer>
<v12:notes></v12:notes>
<v12:additionalInfo1> </v12:additionalInfo1>
<v12:additionalInfo2></v12:additionalInfo2>
<v12:additionalCustRef1></v12:additionalCustRef1>
<v12:additionalCustRef2></v12:additionalCustRef2>
<v12:additionalCustRef3></v12:additionalCustRef3>
</v11:updateDetails>
</v11:txDataUpdateRequest>
</transactionDataUpdateRequest>
</v1:transactionDataUpdate>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
<soapenv:Body>
<ser-root: transactionDataUpdate Response xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
< transactionDataUpdate Response>
<nh: transactionDataUpdate Response xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
  <nh:header>
    <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
  </nh:header>
  <nh:result>
    <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">7e68b18f-3ca4-4095-
8046-f794a74b80as</nhm:transactionId>
  </nh:result>
</nh: transactionDataUpdate Response>
</ transactionDataUpdate Response>
</ser-root: transactionDataUpdate Response>
</soapenv:Body>
</soapenv:Envelope>
```

5.3. Order Update

updatePortIn & transactionDataUpdate APIs can be used to update porting.

5.3.1. GB : Port Date Change Request and Response (SOAP)

Port-In Date changed to the 4th of July 21

Request

```
Request<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
<soapenv:Header/>
<soapenv:Body>
<v1:updatePortIn>
<updatePortInRequest>
<v11:updatePortInRequest>
<v11:serviceHeader>
    <v12:senderSystem>Xml</v12:senderSystem>
    <v12:creationTime></v12:creationTime>
</v11:serviceHeader>
<v11:cancelPortInDetails>
<v12:resellerProfile>
    <v12:serviceProfile>XXX</v12:serviceProfile>
    <v12:productID>Geographic Number Hosting</v12:productID>
    <v12:Country>GB</v12:Country>
</v12:resellerProfile>
<v12:portInTranxRef>10305585-5ea0-4793-9755-dd901cc07be0</v12:portInTranxRef>
<v12:newPortInDate>2021-07-04</v12:newPortInDate>
<v12:newPortInWindow>0800-0900</v12:newPortInWindow>
<v12:switchMaintainer>
    <v12:switchMaintainerFirstName>John</v12:switchMaintainerFirstName>
    <v12:switchMaintainerLastName>Smith</v12:switchMaintainerLastName>
    <v12:switchMaintainerPhone>1234567890</v12:switchMaintainerPhone>
    <v12:switchMaintainerMobile></v12:switchMaintainerMobile>
    <v12:switchMaintainerEmail>abc@xyz.com</v12:switchMaintainerEmail>
    <v12:switchMaintainerFax></v12:switchMaintainerFax>
</v12:switchMaintainer>
<v12:userName>ColtDemo</v12:userName>
<v12:notes></v12:notes>
</v11:updatePortInDetails>
</v11:updatePortInRequest>
</updatePortInRequest>
</v1:updatePortIn>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
<soapenv:Body>
<ser-root:updatePortIn Response xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<updatePortInResponse>
<nh:updatePortIn Response xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
<nh:header>
    <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
</nh:header>
<nh:result>
    <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">10305585-5ea0-4793-9755-
dd901cc07be0</nhm:transactionId>
</nh:result>
</nh:updatePortIn Response>
</updatePortIn Response>
</ser-root:updatePortIn Response>
</soapenv:Body>
</soapenv:Envelope>
```


5.3.2 GB : Modify Port Request and Response (SOAP)

Modify Port-In (date + attachment) Request

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:transactionDataUpdate>
      <transactionDataUpdateRequest>
        <v11:txDataUpdateRequest>
          <v11:serviceHeader>
            <!--Optional:-->
            <v12:senderSystem>Xml</v12:senderSystem>
            <!--Optional:-->
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:updateDetails>
            <v12:resellerProfile>
              <v12:serviceProfile>ZZZ</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>GB</v12:Country>
            </v12:resellerProfile>
            <!--Optional:-->
            <v12:customerRef></v12:customerRef>
            <v12:originaltransactionId>c0a58c92-6078-41f5-898e-057802064a12</v12:originaltransactionId>
            <!--Optional:-->
            <v12:requestTransactionId></v12:requestTransactionId>
            <v12:updateType>Status</v12:updateType>
            <!--Optional:-->
            <v12:action>Modify Port</v12:action>
            <!--Optional:-->
            <v12:userName>YChoudhary1</v12:userName>
            <!--Optional:-->
            <v12:updateDescription></v12:updateDescription>
            <!--Optional:-->
            <v12:notes></v12:notes>
            <!--Optional:-->
            <v12:modifyPortDetails>
              <!--Zero or more repetitions:-->
              <v12:portInNumberDetails>
                <v12:cliDetails>
                  <!--Optional:-->
                  <v12:startFullNumber>+4420830001000</v12:startFullNumber>
                  <!--Optional:-->
                  <v12:endFullNumber>+4420830001000</v12:endFullNumber>
                </v12:cliDetails>
              </v12:portInNumberDetails>
              <!--Optional:-->
              <v12:mainBillingNumber>1234567890</v12:mainBillingNumber>
              <!--Optional:-->
              <v12:currentOperator>Colt</v12:currentOperator>
              <!--Optional:-->
              <v12:originalRangeHolder></v12:originalRangeHolder>
              <!--Optional:-->
              <v12:portInDate>2021-11-18</v12:portInDate>
              <!--Optional:-->
              <v12:portInWindow>0900-1100</v12:portInWindow>
              <!--Optional:-->
            </v12:modifyPortDetails>
          </v11:updateDetails>
        </v11:txDataUpdateRequest>
      </transactionDataUpdateRequest>
    </v1:transactionDataUpdate>
  </soapenv:Body>
</soapenv:Envelope>
```

Request

```
<v12:switchMaintainerFirstName>My</v12:switchMaintainerFirstName>
<v12:switchMaintainerLastName>Customer</v12:switchMaintainerLastName>
<v12:switchMaintainerPhone>1234343434</v12:switchMaintainerPhone>
<!--Optional:-->
<v12:switchMaintainerMobile></v12:switchMaintainerMobile>
<v12:switchMaintainerEmail>MyCustomer@colt.net</v12:switchMaintainerEmail>
<!--Optional:-->
<v12:switchMaintainerFax></v12:switchMaintainerFax>
</v12:switchMaintainer>
<!--Optional:-->
<v12:portingAuthority>
  <!--Optional:-->
  <v12:letterOfAuthorityFileName>form.doc</v12:letterOfAuthorityFileName>
<!--Optional:-->
<v12:letterOfAuthorityFileContent>UEsDBBQ </v12:letterOfAuthorityFileContent>
<!--Optional:-->
  <v12:invoiceDocumentFileName></v12:invoiceDocumentFileName>
  <!--Optional:-->
  <v12:invoicedocumentFileContent></v12:invoicedocumentFileContent>
  <!--Optional:-->
  <v12:anySupplementaryDocumentFileName></v12:anySupplementaryDocumentFileName>
  <!--Optional:-->
  <v12:anySupplementaryFileContent></v12:anySupplementaryFileContent>
</v12:portingAuthority>
</v12:modifyPortDetails>
</v11:updateDetails>
</v11:txDataUpdateRequest>
</transactionDataUpdateRequest>
</v1:transactionDataUpdate>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
<soapenv:Body>
<ser-root:transactionDataUpdate Response xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<transactionDataUpdate Response>
<nh:transactionDataUpdate Response xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
<nh:header>
  <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
</nh:header>
<nh:result>
  <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">10305585-5ea0-4793-9755-
dd901cc07be0</nhm:transactionId>
</nh:result>
</nh:transactionDataUpdate Response>
</transactionDataUpdate Response>
</ser-root:transactionDataUpdate Response>
</soapenv:Body>
</soapenv:Envelope>
```

5.3.3. GB : Send Notes Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
<soapenv:Header/>
```

Request

```
<soapenv:Body>
  <v1:transactionDataUpdate>
    <transactionDataUpdateRequest>
      <v11:txDataUpdateRequest>
        <v11:serviceHeader>
          <v12:senderSystem>Xml</v12:senderSystem>
          <v12:creationTime></v12:creationTime>
        </v11:serviceHeader>
        <v11:updateDetails>
          <v12:resellerProfile>
            <v12:serviceProfile>XXX</v12:serviceProfile>
            <v12:productID>Geographic Number Hosting</v12:productID>
            <v12:Country>GB</v12:Country>
            <v12:subResellerID></v12:subResellerID>
          </v12:resellerProfile>
          <v12:customerRef></v12:customerRef>
          <v12:originaltransactionId>3175369f-6b61-4cd1-a9ad-697217151e06</v12:originaltransactionId>
          <v12:requestTransactionId></v12:requestTransactionId>
          <v12:updateType>Status</v12:updateType>
          <v12:action>QuickNote</v12:action>
          <v12:newStatus></v12:newStatus>
          <v12:alternativeDate></v12:alternativeDate>
          <v12:alternativeWindow></v12:alternativeWindow>
          <v12:userName>ColtDemo</v12:userName>
          <v12:updateDescription></v12:updateDescription>
          <v12:reason>
            <v12:portRejectionReasonBE></v12:portRejectionReasonBE>
            <v12:portIRejectionReasonNL></v12:portIRejectionReasonNL>
            <v12:portRejectionReasonDE></v12:portRejectionReasonDE>
            <v12:portRejectionReasonAT></v12:portRejectionReasonAT>
            <v12:portIRejectionReasonUK></v12:portIRejectionReasonUK>
            <v12:portRejectionReasonFR></v12:portRejectionReasonFR>
            <v12:portRejectionReasonES></v12:portRejectionReasonES>
            <v12:portRejectionReasonIT></v12:portRejectionReasonIT>
            <v12:portRejectionReasonIE></v12:portRejectionReasonIE>
            <v12:portRejectionReasonSE></v12:portRejectionReasonSE>
            <v12:portRejectionReasonPT></v12:portRejectionReasonPT>
            <v12:portRejectionReasonCH></v12:portRejectionReasonCH>
            <v12:portRejectionReasonDK></v12:portRejectionReasonDK>
          </v12:reason>
          <v12:switchMaintainer>
            v12:switchMaintainerFirstName>John</v12:switchMaintainerFirstName>
            <v12:switchMaintainerLastName>Smith</v12:switchMaintainerLastName>
            <v12:switchMaintainerPhone>1212121212</v12:switchMaintainerPhone>
            <v12:switchMaintainerMobile></v12:switchMaintainerMobile>
            <v12:switchMaintainerEmail>abc@colt.net</v12:switchMaintainerEmail>
            <v12:switchMaintainerFax></v12:switchMaintainerFax>
          </v12:switchMaintainer>
          <v12:notes>this is a port update!</v12:notes>
          <v12:modifyPortDetails>
            <v12:portingAuthority>
              <v12:letterOfAuthorityFileName></v12:letterOfAuthorityFileName>
              <v12:letterOfAuthorityFileContent></v12:letterOfAuthorityFileContent>
              <v12:invoiceDocumentFileName></v12:invoiceDocumentFileName>
              <v12:invoicedocumentFileContent></v12:invoicedocumentFileContent>
            </v12:portingAuthority>
          </v12:modifyPortDetails>
          <v12:expectedDate></v12:expectedDate>
          <v12:additionalInfo1></v12:additionalInfo1>
          <v12:additionalInfo2></v12:additionalInfo2>
        </v11:updateDetails>
      </v11:txDataUpdateRequest>
    </v1:transactionDataUpdate>
  </v1:transactionDataUpdate>
</soapenv:Body>
```

Request

```
<v12:additionalCustRef1></v12:additionalCustRef1>
<v12:additionalCustRef2></v12:additionalCustRef2>
<v12:additionalCustRef3></v12:additionalCustRef3>
</v11:updateDetails>
</v11:txDataUpdateRequest>
</transactionDataUpdateRequest>
</v1:transactionDataUpdate>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
<soapenv:Body>
<ser-root:transactionDataUpdate Response xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<transactionDataUpdate Response>
<nh:transactionDataUpdate Response xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
<nh:header>
<nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
</nh:header>
<nh:result>
<nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">10305585-5ea0-4793-9755-
dd901cc07be0</nhm:transactionId>
</nh:result>
</nh:transactionDataUpdate Response>
</transactionDataUpdate Response>
</ser-root:transactionDataUpdate Response>
</soapenv:Body>
</soapenv:Envelope>
```

5.4. Order Scheduling and Activation

transactionDataUpdate API can be used to schedule & activate port

5.4.1. Netherlands (NL) : Schedule Request and Response (SOAP)

Number Port-In scheduling during business hours Request

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
<soapenv:Header/>
<soapenv:Body>
<v1:transactionDataUpdate>
<transactionDataUpdateRequest>
<v11:txDataUpdateRequest>
<v11:serviceHeader>
<v12:senderSystem>Xml</v12:senderSystem>
<v12:creationTime></v12:creationTime>
</v11:serviceHeader>
<v11:updateDetails>
<v12:resellerProfile>
<v12:serviceProfile>XXX</v12:serviceProfile>
<v12:productID>Geographic Number Hosting</v12:productID>
<v12:Country>NL</v12:Country>
<v12:subResellerID></v12:subResellerID>
</v12:resellerProfile>
<v12:customerRef></v12:customerRef>
```

Request

```
<v12:originaltransactionId>3175369f-6b61-4cd1-a9ad-697217151e06</v12:originaltransactionId>
<v12:requestTransactionId></v12:requestTransactionId>
<v12:updateType>Status</v12:updateType>
<v12:action>Schedule porting</v12:action>
<v12:newStatus></v12:newStatus>
<v12:alternativeDate>2020-03-31</v12:alternativeDate>
<v12:alternativeWindow>1600-1700</v12:alternativeWindow>
<v12:userName>ColtDemo</v12:userName>
<v12:updateDescription></v12:updateDescription>
<v12:switchMaintainer>
  <v12:switchMaintainerFirstName>John</v12:switchMaintainerFirstName>
  <v12:switchMaintainerLastName>Smith</v12:switchMaintainerLastName>
  <v12:switchMaintainerPhone>1212121212</v12:switchMaintainerPhone>
  <v12:switchMaintainerMobile></v12:switchMaintainerMobile>
  <v12:switchMaintainerEmail>abc@colt.net</v12:switchMaintainerEmail>
  <v12:switchMaintainerFax></v12:switchMaintainerFax>
</v12:switchMaintainer>
<v12:notes></v12:notes>
<v12:additionalInfo1>True</v12:additionalInfo1>
<v12:additionalInfo2></v12:additionalInfo2>
<v12:additionalCustRef1></v12:additionalCustRef1>
<v12:additionalCustRef2></v12:additionalCustRef2>
<v12:additionalCustRef3></v12:additionalCustRef3>
</v11:updateDetails>
</v11:txDataUpdateRequest>
</transactionDataUpdateRequest>
</v1:transactionDataUpdate>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
<soapenv:Body>
<ser-root:transactionDataUpdate Response xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<transactionDataUpdate Response>
<nh:transactionDataUpdate Response xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
<nh:header>
  <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
</nh:header>
<nh:result>
  <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">10305585-5ea0-4793-9755-
  dd901cc07be0</nhm:transactionId>
</nh:result>
</nh:transactionDataUpdate Response>
</transactionDataUpdate Response>
</ser-root:transactionDataUpdate Response>
</soapenv:Body>
</soapenv:Envelope>
```

5.4.2 Netherlands (NL) : OOO Schedule Port Request and Response (SOAP)

Number Port-In scheduling Out of Business Hours Request

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
<soapenv:Header/>
```

Request

```
<soapenv:Body>
  <v1:transactionDataUpdate>
    <transactionDataUpdateRequest>
      <v11:txDataUpdateRequest>
        <v11:serviceHeader>
          <v12:senderSystem>Xml</v12:senderSystem>
          <v12:creationTime></v12:creationTime>
        </v11:serviceHeader>
        <v11:updateDetails>
          <v12:resellerProfile>
            <v12:serviceProfile>XXX</v12:serviceProfile>
            <v12:productID>Geographic Number Hosting</v12:productID>
            <v12:Country>NL</v12:Country>
            <v12:subResellerID></v12:subResellerID>
          </v12:resellerProfile>
          <v12:customerRef></v12:customerRef>
          <v12:originaltransactionId>3175369f-6b61-4cd1-a9ad-697217151e06</v12:originaltransactionId>
          <v12:requestTransactionId></v12:requestTransactionId>
          <v12:updateType>Status</v12:updateType>
          <v12:action>Schedule porting</v12:action>
          <v12:newStatus></v12:newStatus>
          <v12:alternativeDate>2020-03-31</v12:alternativeDate>
          <v12:alternativeWindow>1700-1800</v12:alternativeWindow>
          <v12:userName>ColtDemo</v12:userName>
          <v12:updateDescription></v12:updateDescription>
          <v12:switchMaintainer>
            <v12:switchMaintainerFirstName>John</v12:switchMaintainerFirstName>
            <v12:switchMaintainerLastName>Smith</v12:switchMaintainerLastName>
            <v12:switchMaintainerPhone>1212121212</v12:switchMaintainerPhone>
            <v12:switchMaintainerMobile></v12:switchMaintainerMobile>
            <v12:switchMaintainerEmail>abc@colt.net</v12:switchMaintainerEmail>
            <v12:switchMaintainerFax></v12:switchMaintainerFax>
          </v12:switchMaintainer>
          <v12:notes></v12:notes>
          <v12:additionalInfo1>True</v12:additionalInfo1>
          <v12:additionalInfo2>True</v12:additionalInfo2>
          <v12:additionalCustRef1></v12:additionalCustRef1>
          <v12:additionalCustRef2></v12:additionalCustRef2>
          <v12:additionalCustRef3></v12:additionalCustRef3>
        </v11:updateDetails>
      </v11:txDataUpdateRequest>
    </transactionDataUpdateRequest>
  </v1:transactionDataUpdate>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <ser-root:transactionDataUpdate Response xmlns:ser-root="http://www.colt.net/numberHosting/v1"
      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <transactionDataUpdate Response>
        <nh:transactionDataUpdate Response xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
          <nh:header>
            <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
          </nh:header>
          <nh:result>
            <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">10305585-5ea0-4793-9755-
              dd901cc07be0</nhm:transactionId>
          </nh:result>
        </nh:transactionDataUpdate Response>
      </transactionDataUpdate Response>
    </ser-root:transactionDataUpdate Response>
  </soapenv:Body>
</soapenv:Envelope>
```

Response

```
</nh:transactionDataUpdate Response>
</transactionDataUpdate Response>
</ser-root:transactionDataUpdate Response>
</soapenv:Body>
</soapenv:Envelope>
```

5.4.3. Netherlands (NL) : Activate Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:transactionDataUpdate>
      <transactionDataUpdateRequest>
        <v11:txDataUpdateRequest>
          <v11:serviceHeader>
            <v12:senderSystem>Xml</v12:senderSystem>
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:updateDetails>
            <v12:resellerProfile>
              <v12:serviceProfile>XXX</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>NL</v12:Country>
              <v12:subResellerID></v12:subResellerID>
            </v12:resellerProfile>
            <v12:customerRef></v12:customerRef>
            <v12:originaltransactionId>3175369f-6b61-4cd1-a9ad-697217151e06</v12:originaltransactionId>
            <v12:requestTransactionId></v12:requestTransactionId>
            <v12:updateType>Status</v12:updateType>
            <v12:action>Activate Port-In</v12:action>
            <v12:newStatus></v12:newStatus>
            <v12:alternativeDate></v12:alternativeDate>
            <v12:alternativeWindow></v12:alternativeWindow>
            <v12:userName>ColtDemo</v12:userName>
            <v12:updateDescription></v12:updateDescription>
            <v12:switchMaintainer>
              <v12:switchMaintainerFirstName>John</v12:switchMaintainerFirstName>
              <v12:switchMaintainerLastName>Smith</v12:switchMaintainerLastName>
              <v12:switchMaintainerPhone>1212121212</v12:switchMaintainerPhone>
              <v12:switchMaintainerMobile></v12:switchMaintainerMobile>
              <v12:switchMaintainerEmail>abc@colt.net</v12:switchMaintainerEmail>
              <v12:switchMaintainerFax></v12:switchMaintainerFax>
            </v12:switchMaintainer>
            <v12:notes></v12:notes>
            <v12:additionalInfo1></v12:additionalInfo1>
            <v12:additionalInfo2></v12:additionalInfo2>
            <v12:additionalCustRef1></v12:additionalCustRef1>
            <v12:additionalCustRef2></v12:additionalCustRef2>
            <v12:additionalCustRef3></v12:additionalCustRef3>
          </v11:updateDetails>
        </v11:txDataUpdateRequest>
      </transactionDataUpdateRequest>
    </v1:transactionDataUpdate>
  </soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
<soapenv:Body>
<ser-root:transactionDataUpdate Response xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<transactionDataUpdate Response>
<nh:transactionDataUpdate Response xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
<nh:header>
<nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
</nh:header>
<nh:result>
<nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">10305585-5ea0-4793-9755-
dd901cc07be0</nhm:transactionId>
</nh:result>
</nh:transactionDataUpdate Response>
</transactionDataUpdate Response>
</ser-root:transactionDataUpdate Response>
</soapenv:Body>
</soapenv:Envelope>
```


6. Update Number

Emergency Address & Phonebook Publication Update

updateEndCustomerAddress & **updateDirectoryServices** APIs can be used to update number details.

6.1. Emergency Address Update

6.1.1. GB : Address Update Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:updateEndCustomerAddress>
      <updateEndCustomerRequest>
        <v11:updateEndCustomerAddressRequest>
          <v11:serviceHeader>
            <v12:senderSystem>Xml</v12:senderSystem>
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:endCustomerAddressUpdateDetail>
            <v12:resellerProfile>
              <v12:serviceProfile>XXX</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>GB</v12:Country>
            </v12:resellerProfile>
            <v12:action>MODIFY</v12:action>
            <v12:cliDetails>
              <v12:areaCode></v12:areaCode>
              <v12:areaCodeExtn></v12:areaCodeExtn>
              <v12:rangeStart></v12:rangeStart>
              <v12:rangeEnd></v12:rangeEnd>
              <v12:startFullNumber>+442080020110</v12:startFullNumber>
              <v12:endFullNumber>+442080020110</v12:endFullNumber>
            </v12:cliDetails>
            <v12:endCustomerDetails>
              <v12:endCustomerName>Colt Technology services</v12:endCustomerName>
              <v12:customerType></v12:customerType>
              <v12:title></v12:title>
              <v12:firstName></v12:firstName>
              <v12:lastName></v12:lastName>
              <v12:registeredName></v12:registeredName>
              <v12:customerVATnumber></v12:customerVATnumber>
              <v12:customerIDNumber></v12:customerIDNumber>
              <v12:endCustomerDateOfBirth></v12:endCustomerDateOfBirth>
              <v12:endCustomerLanguage></v12:endCustomerLanguage>
            <v12:endCustomerAddress>
              <v12:floorSuite></v12:floorSuite>
              <v12:flatNumber></v12:flatNumber>
              <v12:premisesNumber>20</v12:premisesNumber>
              <v12:premisesNumberLetter></v12:premisesNumberLetter>
              <v12:buildingName></v12:buildingName>
              <v12:departmentBranch></v12:departmentBranch>
              <v12:streetName>Great Eastern Street</v12:streetName>
              <v12:municipalityName></v12:municipalityName>
              <v12:cityTown>London</v12:cityTown>
              <v12:state></v12:state>
            </v12:endCustomerAddress>
          </v11:endCustomerAddressUpdateDetail>
        </v11:updateEndCustomerAddressRequest>
      </updateEndCustomerRequest>
    </v1:updateEndCustomerAddress>
  </soapenv:Body>
</soapenv:Envelope>
```

Request

```
<v12:postalZipCode>EC2A 3EH</v12:postalZipCode>
<v12:country></v12:country>
<v12:poBoxNumber></v12:poBoxNumber>
<v12:cifNIF></v12:cifNIF>
<v12:extensionNumber></v12:extensionNumber>
</v12:endCustomerAddress>
</v12:endCustomerDetails>
<v12:userName>ColtDemo</v12:userName>
<v12:additionalCustRef1></v12:additionalCustRef1>
<v12:additionalCustRef2></v12:additionalCustRef2>
<v12:additionalCustRef3></v12:additionalCustRef3>
</v11:endCustomerAddressUpdateDetail>
</v11:updateEndCustomerAddressRequest>
</updateEndCustomerRequest>
</v1:updateEndCustomerAddress>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
<soapenv:Body>
<ser-root:updateEndCustomerAddressResponse xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<updateEndCustomerResponse>
<nh:updateEndCustomerAddressResponse xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
<nh:header>
<nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
</nh:header>
<nh:result>
<nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">10215585-5ea0-4793-9755-
dd901cc07be0</nhm:transactionId>
</nh:result>
</nh:updateEndCustomerAddressResponse>
</updateEndCustomerResponse>
</ser-root:updateEndCustomerAddressResponse>
</soapenv:Body>
</soapenv:Envelope>
```

6.2. Directory Services Update

6.2.1. GB : Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
<soapenv:Header/>
<soapenv:Body>
<v1:updateDirectoryServices>
<updateDirectoryServicesRequest>
<v11:updateDirectoryServicesRequest>
<v11:serviceHeader>
<!--Optional:-->
<v12:senderSystem>Xml</v12:senderSystem>
<!--Optional:-->
<v12:creationTime></v12:creationTime>
</v11:serviceHeader>
```

Request

```
<v11:directoryServices>
  <v12:resellerProfile>
    <v12:serviceProfile>XXX</v12:serviceProfile>
    <v12:productID>Geographic Number Hosting</v12:productID>
    <v12:Country>GB</v12:Country>
    <!--Optional:-->
    <v12:subResellerID></v12:subResellerID>
  </v12:resellerProfile>
  <v12:directoryServicesDetails>
    <!--Optional:-->
    <v12:orderType>New</v12:orderType>
    <!--Optional:-->
    <v12:endCustomerName>Colt Technology Services</v12:endCustomerName>
    <!--Optional:-->
    <v12:businesssuffix>Business</v12:businesssuffix>
    <!--Optional:-->
    <v12:businessDescription>Description</v12:businessDescription>
    <!--Optional:-->
    <v12:subHeader>Sub Header</v12:subHeader>
    <!--Optional:-->
    <v12:subSubHeader> Sub Sub Header </v12:subSubHeader>
    <!--Optional:-->
    <v12:subSubSubHeader> Sub Sub Sub Header </v12:subSubSubHeader>
    <!--Optional:-->
    <v12:qualifier>Q</v12:qualifier>
    <!--Optional:-->
    <v12:endCustomerAddress>
      <!--Optional:-->
      <v12:floorSuite></v12:floorSuite>
      <!--Optional:-->
      <v12:flatNumber></v12:flatNumber>
      <!--Optional:-->
      <v12:premisesNumber>20</v12:premisesNumber>
      <!--Optional:-->
      <v12:premisesNumberLetter></v12:premisesNumberLetter>
      <!--Optional:-->
      <v12:buildingName></v12:buildingName>
      <!--Optional:-->
      <v12:departmentBranch></v12:departmentBranch>
      <!--Optional:-->
      <v12:streetName>Great Eastern Street</v12:streetName>
      <!--Optional:-->
      <v12:municipalityName></v12:municipalityName>
      <!--Optional:-->
      <v12:cityTown>London</v12:cityTown>
      <!--Optional:-->
      <v12:state></v12:state>
      <!--Optional:-->
      <v12:postalZipCode>EC2A 3EH</v12:postalZipCode>
      <!--Optional:-->
      <v12:country></v12:country>
      <!--Optional:-->
      <v12:poBoxNumber></v12:poBoxNumber>
```

Request

```
<!--Optional:-->
<v12:cifNIF></v12:cifNIF>
<!--Optional:-->
<v12:extensionNumber></v12:extensionNumber>
<!--Optional:-->
<v12:streetType></v12:streetType>
<!--Optional:-->
<v12:province></v12:province>
<!--Optional:-->
<v12:addressExtension></v12:addressExtension>
<!--Optional:-->
<v12:addressID></v12:addressID>
</v12:endCustomerAddress>
<!--Optional:-->
<v12:telephoneNumber>012532244</v12:telephoneNumber>
<!--Optional:-->
<v12:lineType>Normal</v12:lineType>
<!--Optional:-->
<v12:entryType>DE</v12:entryType>
<!--Optional:-->
<v12:tariff>Business</v12:tariff>
<!--Optional:-->
<v12:listingCategory>Single</v12:listingCategory>
<!--Optional:-->
<v12:typeFace></v12:typeFace>
<!--Optional:-->
<v12:priority>A</v12:priority>
<!--Optional:-->
<v12:listingType>DQAdditional</v12:listingType>
<!--Optional:-->
<v12:additionalInstructions>placing DSU</v12:additionalInstructions>
<!--Optional:-->
<v12:companyRegistrationNumber></v12:companyRegistrationNumber>
<!--Optional:-->
<v12:customerVATnumber></v12:customerVATnumber>
<!--Optional:-->
<v12:companyEmailAddress></v12:companyEmailAddress>
<!--Optional:-->
<v12:codeAPE></v12:codeAPE>
<!--Optional:-->
<v12:usoWPStatusFlag></v12:usoWPStatusFlag>
<!--Optional:-->
<v12:otheMediaStatusFlag></v12:otheMediaStatusFlag>
<!--Optional:-->
<v12:usoDASStatusFlag></v12:usoDASStatusFlag>
<!--Optional:-->
<v12:salesFlag></v12:salesFlag>
<!--Optional:-->
<v12:reverseQueryFlag></v12:reverseQueryFlag>
<!--Optional:-->
<v12:serviceType></v12:serviceType>
<!--Optional:-->
<v12:deviceTypeID></v12:deviceTypeID>
```

Request

```
<!--Optional:-->
<v12:listingLanguage></v12:listingLanguage>
<!--Optional:-->
<v12:areaCode></v12:areaCode>
<!--Optional:-->
<v12:areaCodeExtn></v12:areaCodeExtn>
<!--Optional:-->
<v12:rangeStart></v12:rangeStart>
<!--Optional:-->
<v12:rangeEnd></v12:rangeEnd>
<!--Optional:-->
<v12:startFullNumber>+4312532244</v12:startFullNumber>
<!--Optional:-->
<v12:endFullNumber>+4312532244</v12:endFullNumber>
<!--Optional:-->
<v12:changeType></v12:changeType>
<!--Optional:-->
<v12:newTelephoneNumber></v12:newTelephoneNumber>
<!--Optional:-->
<v12:firstName></v12:firstName>
<!--Optional:-->
<v12:middleName></v12:middleName>
<!--Optional:-->
<v12:lastName></v12:lastName>
<!--Optional:-->
<v12:additionalInfo></v12:additionalInfo>
<!--Optional:-->
<v12:publicationCode></v12:publicationCode>
<!--Optional:-->
<v12:propertyIndicator></v12:propertyIndicator>
<!--Optional:-->
<v12:HouseNumberAddition></v12:HouseNumberAddition>
<!--Optional:-->
<v12:usageType></v12:usageType>
<!--Optional:-->
<v12:networkType></v12:networkType>
<!--Optional:-->
<v12:directoryInfoNotes></v12:directoryInfoNotes>
<!--Optional:-->
<v12:publishInDirectory></v12:publishInDirectory>
<!--Optional:-->
<v12:amalgamateWithVAT></v12:amalgamateWithVAT>
<!--Optional:-->
<v12:searchOnTelephoneOnly></v12:searchOnTelephoneOnly>
<!--Optional:-->
<v12:allowAdvertisingEmails></v12:allowAdvertisingEmails>
<!--Optional:-->
<v12:allowAdvertisingCalls></v12:allowAdvertisingCalls>
<!--Optional:-->
<v12:flag1></v12:flag1>
<!--Optional:-->
<v12:flag2></v12:flag2>
<!--Optional:-->
```

Request

```
<v12:flag3></v12:flag3>
<!--Optional:-->
<v12:flag4></v12:flag4>
<!--Optional:-->
<v12:flag5></v12:flag5>
<!--Optional:-->
<v12:flag6></v12:flag6>
<!--Optional:-->
<v12:flag7></v12:flag7>
<!--Optional:-->
<v12:flag8></v12:flag8>
<!--Optional:-->
<v12:basicDirectoryEntry></v12:basicDirectoryEntry>
<!--Optional:-->
<v12:directSalesMarketingEntry></v12:directSalesMarketingEntry>
<!--Optional:-->
<v12:secretListing></v12:secretListing>
<!--Optional:-->
<v12:directoryListingOptions></v12:directoryListingOptions>
</v12:directoryServicesDetails>
<!--Optional:-->
<v12:userName>ColtDemo</v12:userName>
</v11:directoryServices>
</v11:updateDirectoryServicesRequest>
</updateDirectoryServicesRequest>
</v1:updateDirectoryServices>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <ser-root:uupdateDirectoryServicesResponse xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <updateDirectoryServicesResponse>
        <nh: updateDirectoryServicesResponse xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
          <nh:header>
            <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
          </nh:header>
          <nh:result>
            <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">94ed6e4e-f2f8-43a6-b61d-
f0fd99225c80</nhm:transactionId>
          </nh:result>
        </nh: updateDirectoryServicesResponse>
      </updateDirectoryServicesResponse>
    </ser-root: updateDirectoryServicesResponse>
  </soapenv:Body>
</soapenv:Envelope>
```

6.2.2 PT : DS update Request and Response (SOAP)

This can be done using **updateEndCustomerAddress** API (applicable for BE, ES, IT, PT and SE)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:updateEndCustomerAddress>
      <updateEndCustomerRequest>
        <v11:updateEndCustomerAddressRequest>
          <v11:serviceHeader>
            <!--Optional:-->
            <v12:senderSystem>Xml</v12:senderSystem>
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:endCustomerAddressUpdateDetail>
            <v12:resellerProfile>
              <v12:serviceProfile>XXX</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>PT</v12:Country>
            </v12:resellerProfile>
            <v12:action></v12:action>
            <v12:cliDetails>
              <v12:startFullNumber>+351211238989</v12:startFullNumber>
              <v12:endFullNumber>+351211238989</v12:endFullNumber>
            </v12:cliDetails>
            <v12:endCustomerDetails>
              <v12:endCustomerName>Colt</v12:endCustomerName>
              <v12:customerVATnumber>PT231252512</v12:customerVATnumber>
              <v12:endCustomerLanguage></v12:endCustomerLanguage>
              <v12:endCustomerAddress>
                <v12:floorSuite></v12:floorSuite>
                <v12:premisesNumber>100A</v12:premisesNumber>
                <v12:buildingName></v12:buildingName>
                <v12:streetName>Avenida Lusíada</v12:streetName>
                <v12:cityTown>Lisboa</v12:cityTown>
                <v12:postalZipCode>1500-650</v12:postalZipCode>
                <v12:subLocality>Lisboa</v12:subLocality>
                <v12:addressID></v12:addressID>
              </v12:endCustomerAddress>
            </v12:endCustomerDetails>
            <v12:userName>YChoudhary1</v12:userName>
            <v12:directoryServicesDetails>
              <v12:usageType>3-AutomaticFax</v12:usageType>
              <v12:confidentialityFlag>m-confidentialaddress</v12:confidentialityFlag>
              <v12:confidentialityOtherFlag>m-confidentialaddress</v12:confidentialityOtherFlag>
              <v12:confidentialityReverseSearch>s-opposed_reversesearch</v12:confidentialityReverseSearch>
            </v12:directoryServicesDetails>
            <v12:subscriberID></v12:subscriberID>
          </v11:endCustomerAddressUpdateDetail>
        </v11:updateEndCustomerAddressRequest>
      </updateEndCustomerRequest>
    </v1:updateEndCustomerAddress>
  </soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <ser-root:updateEndCustomerAddressResponse xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <updateEndCustomerResponse>
        <nh:updateEndCustomerAddressResponse xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
          <nh:header>
            <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
          </nh:header>
          <nh:result>
            <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">94ed6e4e-f2f8-43a6-b61d-
f0fd99225c80</nhm:transactionId>
          </nh:result>
        </nh:updateEndCustomerAddressResponse>
      </updateEndCustomerResponse>
    </ser-root:updateEndCustomerAddressResponse>
  </soapenv:Body>
</soapenv:Envelope>
```

7. Return and Reclaim Number

cancelReservation, **numberDeactivation** & **numberReActivation** APIs can be used to return number.

7.1. Cancel Reservation

Return Reserved Number Request

7.1.1. GB : Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:cancelReservation>
      <cancelReservationRequest>
        <v11:cancelReservationRequest>
          <v11:serviceHeader>
            <v12:senderSystem>Xml</v12:senderSystem>
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:cancellationDetails>
            <v12:resellerProfile>
              <v12:serviceProfile>XXX</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>GB</v12:Country>
              <v12:subResellerID></v12:subResellerID>
            </v12:resellerProfile>
            <v12:cliDetails>
              <v12:startFullNumber>+441133608629</v12:startFullNumber>
              <v12:endFullNumber>+441133608629</v12:endFullNumber>
            </v12:cliDetails>
            <v12:userName>ColtDemo</v12:userName>
          </v11:cancellationDetails>
        </v11:cancelReservationRequest>
      </cancelReservationRequest>
    </v1:cancelReservation>
  </soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <ser-root:cancelReservationResponse xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <cancelReservationResponse>
        <nh:cancelReservationResponse xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
          <nh:header>
            <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
          </nh:header>
          <nh:result>
            <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">2017100991</nhm:transactionId>
          </nh:result>
        </nh:cancelReservationResponse>
      </cancelReservationResponse>
    </ser-root:cancelReservationResponse>
  </soapenv:Body>
</soapenv:Envelope>
```


7.2. Number Deactivation

Return Activated Number Request

7.2.1. GB : Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
<soapenv:Header/>
<soapenv:Body>
<v1:numberDeactivation>
<numberDeactivationRequest>
<v11:numberDeactivationRequest>
<v11:serviceHeader>
<v12:senderSystem>Xml</v12:senderSystem>
<v12:creationTime></v12:creationTime>
</v11:serviceHeader>
<v11:deactivationDetails>
<v12:resellerProfile>
<v12:serviceProfile>XXX</v12:serviceProfile>
<v12:productID>Geographic Number Hosting</v12:productID>
<v12:Country>GB</v12:Country>
</v12:resellerProfile>
<v12:cliDetails>
<v12:startFullNumber>+4410000079</v12:startFullNumber>
<v12:endFullNumber>+4410000079</v12:endFullNumber>
</v12:cliDetails>
<v12:userName>ColtDemo</v12:userName>
</v11:deactivationDetails>
</v11:numberDeactivationRequest>
</numberDeactivationRequest>
</v1:numberDeactivation>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
<soapenv:Body>
<ser-root:numberDeactivationResponse xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<numberDeactivationResponse>
<nh:numberDeactivationResponse xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
<nh:header>
<nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
</nh:header>
<nh:result>
<nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">2018021320</nhm:transactionId>
</nh:result>
</nh:numberDeactivationResponse>
</numberDeactivationResponse>
</ser-root:numberDeactivationResponse>
</soapenv:Body>
</soapenv:Envelope>
```

7.3. Number Reactivation

Reactivate Quarantined Number

7.3.1. GB : Request and Response (HTTPS)

Request

```
<?xml version="1.0"?>
<nh:numberReActivationRequest xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
<nh:serviceHeader>
  <nhm:senderSystem>Xml</nhm:senderSystem>
  <nhm:creationTime></nhm:creationTime>
</nh:serviceHeader>
<nh:reactivationDetails>
<nhm:resellerProfile>
  <nhm:serviceProfile>XXX</nhm:serviceProfile>
  <nhm:productID>Geographic Number Hosting</nhm:productID>
  <nhm:Country>GB</nhm:Country>
</nhm:resellerProfile>
<nhm:cliDetails>
  <nhm:startFullNumber>+4410000079</nhm:startFullNumber>
  <nhm:endFullNumber>+4410000079</nhm:endFullNumber>
</nhm:cliDetails>
<nhm:userName>ColtDemo</nhm:userName>
</nh:reactivationDetails>
</nh:numberReActivationRequest>
```

Response

```
<ser-root:numberDeactivationResponse xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<numberDeactivationResponse>
<nh:numberDeactivationResponse xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
<nh:header>
<nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
</nh:header>
<nh:result>
<nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">2018021320</nhm:transactionId>
</nh:result>
</nh:numberDeactivationResponse>
</numberDeactivationResponse>
```

8. Port-Out Update

transactionDataUpdate API can be used to accept or reject port-out.

8.1. Accept Port-Out

8.1.1. Belgium(BE) : Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:transactionDataUpdate>
      <transactionDataUpdateRequest>
        <v11:txDataUpdateRequest>
          <v11:serviceHeader>
            <v12:senderSystem>Xml</v12:senderSystem>
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:updateDetails>
            <v12:resellerProfile>
              <v12:serviceProfile>XXX</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>BE</v12:Country>
              <v12:subResellerID></v12:subResellerID>
            </v12:resellerProfile>
            <v12:customerRef></v12:customerRef>
            <v12:originaltransactionId>3175369f-6b61-4cd1-a9ad-697217151e06</v12:originaltransactionId>
            <v12:requestTransactionId></v12:requestTransactionId>
            <v12:updateType>Status</v12:updateType>
            <v12:action></v12:action>
            <v12:newStatus>Confirmed</v12:newStatus>
            <v12:alternativeDate></v12:alternativeDate>
            <v12:alternativeWindow></v12:alternativeWindow>
            <v12:userName>ColtDemo</v12:userName>
            <v12:updateDescription></v12:updateDescription>
            <v12:switchMaintainer>
              <v12:switchMaintainerFirstName>John</v12:switchMaintainerFirstName>
              <v12:switchMaintainerLastName>Smith</v12:switchMaintainerLastName>
              <v12:switchMaintainerPhone>1212121212</v12:switchMaintainerPhone>
              <v12:switchMaintainerMobile></v12:switchMaintainerMobile>
              <v12:switchMaintainerEmail>abc@colt.net</v12:switchMaintainerEmail>
              <v12:switchMaintainerFax></v12:switchMaintainerFax>
            </v12:switchMaintainer>
            <v12:notes></v12:notes>
            <v12:additionalInfo1></v12:additionalInfo1>
            <v12:additionalInfo2></v12:additionalInfo2>
            <v12:additionalCustRef1></v12:additionalCustRef1>
            <v12:additionalCustRef2></v12:additionalCustRef2>
            <v12:additionalCustRef3></v12:additionalCustRef3>
          </v11:updateDetails>
        </v11:txDataUpdateRequest>
      </transactionDataUpdateRequest>
    </v1:transactionDataUpdate>
  </soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
```

Response

```
<soapenv:Body>
<ser-root:transactionDataUpdate Response xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<transactionDataUpdate Response>
<nh:transactionDataUpdate Response xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
<nh:header>
  <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
</nh:header>
<nh:result>
  <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">10305585-5ea0-4793-9755-
dd901cc07be0</nhm:transactionId>
</nh:result>
</nh:transactionDataUpdate Response>
</transactionDataUpdate Response>
</ser-root:transactionDataUpdate Response>
</soapenv:Body>
</soapenv:Envelope>
```

8.2. Reject Port-Out

8.2.1. Belgium(BE) : Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:transactionDataUpdate>
      <transactionDataUpdateRequest>
        <v11:txDataUpdateRequest>
          <v11:serviceHeader>
            <v12:senderSystem>Xml</v12:senderSystem>
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:updateDetails>
            <v12:resellerProfile>
              <v12:serviceProfile>XXX</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>BE</v12:Country>
              <v12:subResellerID></v12:subResellerID>
            </v12:resellerProfile>
            <v12:customerRef></v12:customerRef>
            <v12:originaltransactionId>3175369f-6b61-4cd1-a9ad-697217151e06</v12:originaltransactionId>
            <v12:requestTransactionId></v12:requestTransactionId>
            <v12:updateType>Status</v12:updateType>
            <v12:action></v12:action>
            <v12:newStatus>Rejected</v12:newStatus>
            <v12:alternativeDate></v12:alternativeDate>
            <v12:alternativeWindow></v12:alternativeWindow>
            <v12:userName>ColtDemo</v12:userName>
            <v12:updateDescription></v12:updateDescription>
            <v12:reason>
              <v12:portRejectionReasonBE>8130-Calls not terminated</v12:portRejectionReasonBE>
              <v12:portIRejectionReasonNL></v12:portIRejectionReasonNL>
              <v12:portRejectionReasonDE></v12:portRejectionReasonDE>
              <v12:portRejectionReasonAT></v12:portRejectionReasonAT>
              <v12:portIRejectionReasonUK></v12:portIRejectionReasonUK>
              <v12:portRejectionReasonFR></v12:portRejectionReasonFR>
              <v12:portRejectionReasonES></v12:portRejectionReasonES>
            </v12:reason>
          </v11:updateDetails>
        </v11:txDataUpdateRequest>
      </transactionDataUpdateRequest>
    </v1:transactionDataUpdate>
  </soapenv:Body>
</soapenv:Envelope>
```

Request

```
<v12:portRejectionReasonIT></v12:portRejectionReasonIT>
<v12:portRejectionReasonE></v12:portRejectionReasonE>
<v12:portRejectionReasonSE></v12:portRejectionReasonSE>
<v12:portRejectionReasonPT></v12:portRejectionReasonPT>
<v12:portRejectionReasonCH></v12:portRejectionReasonCH>
<v12:portRejectionReasonDK></v12:portRejectionReasonDK>
</v12:reason>
<v12:switchMaintainer>
  <v12:switchMaintainerFirstName>John</v12:switchMaintainerFirstName>
  <v12:switchMaintainerLastName>Smith</v12:switchMaintainerLastName>
  <v12:switchMaintainerPhone>1212121212</v12:switchMaintainerPhone>
  <v12:switchMaintainerMobile></v12:switchMaintainerMobile>
  <v12:switchMaintainerEmail>abc@colt.net</v12:switchMaintainerEmail>
  <v12:switchMaintainerFax></v12:switchMaintainerFax>
</v12:switchMaintainer>
<v12:notes></v12:notes>
<v12:additionalInfo1></v12:additionalInfo1>
<v12:additionalInfo2></v12:additionalInfo2>
<v12:additionalCustRef1></v12:additionalCustRef1>
<v12:additionalCustRef2></v12:additionalCustRef2>
<v12:additionalCustRef3></v12:additionalCustRef3>
</v11:updateDetails>
</v11:txDataUpdateRequest>
</transactionDataUpdateRequest>
</v1:transactionDataUpdate>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <ser-root:transactionDataUpdate Response xmlns:ser-root="http://www.colt.net/numberHosting/v1"
      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <transactionDataUpdate Response>
        <nh:transactionDataUpdate Response xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
          <nh:header>
            <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
          </nh:header>
          <nh:result>
            <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">10305685-5ea0-4793-9755-
              dd901cc07be0</nhm:transactionId>
          </nh:result>
        </nh:transactionDataUpdate Response>
      </transactionDataUpdate Response>
    </ser-root:transactionDataUpdate Response>
  </soapenv:Body>
</soapenv:Envelope>
```

9. Number Inventory

numberEnquiry, getTelephoneNumberHistory & getNumberDetail APIs can be used to get number information.

9.1. Number Status

9.1.1. GB: Get Number Status Request and Response (HTTPS)

Request

```
<nh:numberQueryRequest xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
<nh:serviceHeader>
  <nhm:senderSystem>Xml</nhm:senderSystem>
  <nhm:creationTime></nhm:creationTime>
</nh:serviceHeader>
<nh:queryDetails>
<nhm:resellerProfile>
  <nhm:serviceProfile>XXX</nhm:serviceProfile>
  <nhm:productID>Geographic Number Hosting</nhm:productID>
  <nhm:Country>GB</nhm:Country>
  </nhm:resellerProfile>
<nhm:customerRef></nhm:customerRef>
<nhm:cliStatus></nhm:cliStatus>
  <nhm:geoblockDetails>
  <nhm:areaCode></nhm:areaCode>
  <nhm:areaCodeExtn></nhm:areaCodeExtn>
  <nhm:rangeStart></nhm:rangeStart>
  <nhm:rangeEnd></nhm:rangeEnd>
  <nhm:blockSize></nhm:blockSize>
  <nhm:quantity></nhm:quantity>
  </nhm:geoblockDetails>
<nhm:geoblockAddressDetails>
  <nhm:address>
    <nhm:floorSuite></nhm:floorSuite>
    <nhm:flatNumber></nhm:flatNumber>
    <nhm:premisesNumber></nhm:premisesNumber>
    <nhm:premisesNumberLetter></nhm:premisesNumberLetter>
    <nhm:buildingName></nhm:buildingName>
    <nhm:departmentBranch></nhm:departmentBranch>
    <nhm:streetName></nhm:streetName>
    <nhm:municipalityName></nhm:municipalityName>
    <nhm:cityTown></nhm:cityTown>
    <nhm:state></nhm:state>
    <nhm:postalZipCode></nhm:postalZipCode>
    <nhm:country></nhm:country>
    <nhm:poBoxNumber></nhm:poBoxNumber>
    <nhm:cifNIF></nhm:cifNIF>
    <nhm:extensionNumber></nhm:extensionNumber>
  </nhm:address>
  <nhm:blockSize></nhm:blockSize>
  <nhm:quantity></nhm:quantity>
</nhm:geoblockAddressDetails>
<nhm:nonGeoblockDetails>
  <nhm:rangeStart></nhm:rangeStart>
  <nhm:rangeEnd></nhm:rangeEnd>
  <nhm:blockSize></nhm:blockSize>
</nhm:nonGeoblockDetails>
<nhm:geoSingleNumbersDetails>
  <nhm:areaCode></nhm:areaCode>
</nhm:geoSingleNumbersDetails>
<nhm:numberType></nhm:numberType>
```

Request

```
<nhm:numberCategory></nhm:numberCategory>
<nhm:serviceType></nhm:serviceType>
<nhm:cliDetails>
  <nhm:areaCode></nhm:areaCode>
  <nhm:areaCodeExtn></nhm:areaCodeExtn>
  <nhm:rangeStart></nhm:rangeStart>
  <nhm:rangeEnd></nhm:rangeEnd>
  <nhm:startFullNumber>+441133608629</nhm:startFullNumber>
  <nhm:endFullNumber>+441133608629</nhm:endFullNumber>
</nhm:cliDetails>
<nhm:transactionId></nhm:transactionId>
</nh:queryDetails>
</nh:numberQueryRequest>
```

Response

```
<nh:numberQueryResponse xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0"
xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
  <nh:header>
    <nhm:status>SUCCESS</nhm:status>
    <nhm:errorMessage>
      <nhm:errorType>success</nhm:errorType>
      <nhm:errorCode>0</nhm:errorCode>
      <nhm:errorDescription>Action Performed Successfully</nhm:errorDescription>
      <nhm:businessErrorDescription/></nhm:errorMessage>
    </nh:header>
    <nh:queryOutputDetails>
      <nhm:numberList xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
        <nhm:cliDetails>
          <nhm:startFullNumber>+441133608629</nhm:startFullNumber>
          <nhm:endFullNumber>+441133608629</nhm:endFullNumber>
        </nhm:cliDetails>
        <nhm:cliStatus>Activated</nhm:cliStatus>
        <nhm:activationDate>2020-03-28T00:00:00.00</nhm:activationDate>
        <nhm:transactionId>b8f32bf5-e5c5-4aeb-a80d-86a68fd5bc74</nhm:transactionId>
        <nhm:userName>ColtDemo</nhm:userName>
      </nhm:numberList>
    </nh:queryOutputDetails>
  </nh:numberQueryResponse>
</numberQueryResponse>
```

9.2. Number Detail

9.2.1. GB: Get Number Status Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:getNumberDetail>
      <getNumberDetailRequest>
        <v11:getNumberDetailRequest>
          <v11:serviceHeader>
            <v12:senderSystem>Xml</v12:senderSystem>
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:getNumberInputDetails>
            <v12:resellerProfile>
              <v12:serviceProfile>XXX</v12:serviceProfile>
            </v12:resellerProfile>
          </v11:getNumberInputDetails>
        </v11:getNumberDetailRequest>
      </getNumberDetailRequest>
    </v1:getNumberDetail>
  </soapenv:Body>
</soapenv:Envelope>
```

Request

```
<v12:productID>Geographic Number Hosting</v12:productID>
<v12:Country>GB</v12:Country>
<v12:subResellerID></v12:subResellerID>
</v12:resellerProfile>
<v12:cliDetails>
  <v12:areaCode></v12:areaCode>
  <v12:areaCodeExtn></v12:areaCodeExtn>
  <v12:rangeStart></v12:rangeStart>
  <v12:rangeEnd></v12:rangeEnd>
  <v12:startFullNumber>+441133608629</v12:startFullNumber>
  <v12:endFullNumber>+441133608629</v12:endFullNumber>
</v12:cliDetails>
</v11:getNumberInputDetails>
</v11:getNumberDetailRequest>
</getNumberDetailRequest>
</v1:getNumberDetail>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <ser-root:getNumberDetailResponse xmlns:ser-root="http://www.colt.net/numberHosting/v1"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <getNumberDetailResponse>
        <nh:getNumberDetailResponse xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
          <nh:header>
            <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
            <nhm:errorMessage xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
              <nhm:errorType>success</nhm:errorType>
              <nhm:errorCode>00</nhm:errorCode>
              <nhm:errorDescription>Searched Data Successfully</nhm:errorDescription>
              <nhm:businessErrorDescription/>
            </nhm:errorMessage>
          </nh:header>
          <nh:getNumberOutputDetails>
            <nhm:numberDetail xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
              <nhm:number>+441133608629</nhm:number>
              <nhm:endCustomerStatus>ACTIVE</nhm:endCustomerStatus>
              <nhm:endCustomerDetail>
                <nhm:endCustomerName>Colt Technology Services</nhm:endCustomerName>
                <nhm:title/>
                <nhm:firstName/>
                <nhm:lastName/>
                <nhm:customerVATnumber/>
                <nhm:endCustomerDateOfBirth/>
                <nhm:endCustomerAddress>
                  <nhm:floorSuite/>
                  <nhm:premisesNumber>20</nhm:premisesNumber>
                  <nhm:buildingName>Colt House</nhm:buildingName>
                  <nhm:streetName>Great Eastern Street</nhm:streetName>
                  <nhm:municipalityName/>
                  <nhm:cityTown>London</nhm:cityTown>
                  <nhm:postalZipCode>EC2A 3EH</nhm:postalZipCode>
                  <nhm:country>GB</nhm:country>
                  <nhm:poBoxNumber/>
                </nhm:endCustomerAddress>
              </nhm:endCustomerDetail>
              <nhm:subResellerID/>
            </nhm:numberDetail>
          </nh:getNumberOutputDetails>
        </nh:getNumberDetailResponse>
      </getNumberDetailResponse>
    </ser-root:getNumberDetailResponse>
  </soapenv:Body>
</soapenv:Envelope>
```


Response

```
</nh:getNumberOutputDetails>
</nh:getNumberDetailResponse>
</getNumberDetailResponse>
</ser-root:getNumberDetailResponse>
</soapenv:Body>
</soapenv:Envelope>
```

9.3. Telephone Number Hosting

9.3.1. GB: Get Number Status Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:getTelephoneNumberHistory>
      <numberHistoryRequest>
        <v11:numberHistoryRequest>
          <v11:serviceHeader>
            <v12:senderSystem>Xml</v12:senderSystem>
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:numberHistoryInputDetails>
            <v12:resellerProfile>
              <v12:serviceProfile>XXX</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>GB</v12:Country>
              <v12:subResellerID></v12:subResellerID>
            </v12:resellerProfile>
            <v12:cli>+441133608629</v12:cli>
          </v11:numberHistoryInputDetails>
        </v11:numberHistoryRequest>
      </numberHistoryRequest>
    </v1:getTelephoneNumberHistory>
  </soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <ser-root:getTelephoneNumberHistoryResponse xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <numberHistoryResponse>
        <nh:numberHistoryResponse xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
          <nh:header>
            <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
          </nh:header>
          <nh:numberHistoryOutputDetails>
            <nhm:numberTransaction xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
              <nhm:transactionType>Number Reservation</nhm:transactionType>
              <nhm:transactionId>2013121479</nhm:transactionId>
              <nhm:transactionStatus>
                <nhm:transactionStatus>Completed</nhm:transactionStatus>
              </nhm:transactionStatus>
              <nhm:transactionUpdateDate>2013-12-14T19:22:45.000Z</nhm:transactionUpdateDate>
              <nhm:userName>ColtDemo</nhm:userName>
            </nhm:numberTransaction>
          </nh:numberHistoryOutputDetails>
        </nh:numberHistoryResponse xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">

```

Response

```
<nhm:transactionType>Number Activation</nhm:transactionType>
<nhm:transactionId>4f04edb4-4eb7-4f4e-b5c1-65d24a3d2c35</nhm:transactionId>
<nhm:transactionStatus>
  <nhm:transactionStatus>Completed</nhm:transactionStatus>
</nhm:transactionStatus>
<nhm:transactionUpdateDate>2020-03-28T09:05:47.039Z</nhm:transactionUpdateDate>
<nhm:userName>ColtDemo</nhm:userName>
</nhm:numberTransaction>
<nhm:numberTransaction xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <nhm:transactionType>Update End Customer Detail</nhm:transactionType>
  <nhm:transactionId>b8f32bf5-e5c5-4aeb-a80d-86a68fd5bc74</nhm:transactionId>
  <nhm:transactionStatus>
    <nhm:transactionStatus>Completed</nhm:transactionStatus>
  </nhm:transactionStatus>
  <nhm:transactionUpdateDate>2020-03-28T09:15:14.492Z</nhm:transactionUpdateDate>
  <nhm:userName>ColtDemo</nhm:userName>
</nhm:numberTransaction>
</nh:numberHistoryOutputDetails>
</nh:numberHistoryResponse>
</numberHistoryResponse>
</ser-root:getTelephoneNumberHistoryResponse>
</soapenv:Body>
</soapenv:Envelope>
```

10. Order Management

`getTransactionList` & `getTransactionDetails` APIs can be used to get order information.

10.1. Get Order Details

10.1.1. GB: Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:getTransactionDetails>
      <getTransactionDetailsRequest>
        <v11:getTransactionDetailsRequest>
          <v11:serviceHeader>
            <v12:senderSystem>Xml</v12:senderSystem>
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:transactionDetails>
            <v12:resellerProfile>
              <v12:serviceProfile>XXX</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>GB</v12:Country>
              <v12:subResellerID></v12:subResellerID>
            </v12:resellerProfile>
            <v12:transactionId>b8f32bf5-e5c5-4aeb-a80d-86a68fd5bc74</v12:transactionId>
            <v12:transactionUpdateDate></v12:transactionUpdateDate>
          </v11:transactionDetails>
        </v11:getTransactionDetailsRequest>
      </getTransactionDetailsRequest>
    </v1:getTransactionDetails>
  </soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <ser-root:getTransactionDetailsResponse xmlns:ser-root="http://www.colt.net/numberHosting/v1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <getTransactionDetailsResponse>
        <nh:getTransactionDetailsResponse xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
          <nh:header>
            <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
          </nh:header>
          <nh:transactionDetails>
            <nhm:transactionType xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">Update End Customer
Detail</nhm:transactionType>
            <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">b8f32bf5-e5c5-4aeb-a80d-
86a68fd5bc74</nhm:transactionId>
            <nhm:cliDetails xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
              <nhm:areaCode>0113</nhm:areaCode>
              <nhm:areaCodeExtn>360</nhm:areaCodeExtn>
              <nhm:rangeStart>8629</nhm:rangeStart>
              <nhm:rangeEnd>8629</nhm:rangeEnd>
            </nhm:cliDetails>
            <nhm:transactionDate xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">2020-03-
28T09:15:07.000Z</nhm:transactionDate>
            <nhm:endCustomerDetails xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
              <nhm:endCustomerName>Colt Technology Services</nhm:endCustomerName>
            </nhm:endCustomerDetails>
          </nh:getTransactionDetailsResponse>
        </getTransactionDetailsResponse>
      </ser-root:getTransactionDetailsResponse>
    </soapenv:Body>
  </soapenv:Envelope>
```

Response

```
<nhm:endCustomerAddress>
  <nhm:premisesNumber>20</nhm:premisesNumber>
  <nhm:buildingName>Colt House</nhm:buildingName>
  <nhm:streetName>Great Eastern Street</nhm:streetName>
  <nhm:cityTown>London</nhm:cityTown>
  <nhm:postalZipCode>EC2A 3EH</nhm:postalZipCode>
</nhm:endCustomerAddress>
</nhm:endCustomerDetails>
<nhm:userName xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">ColtDemo</nhm:userName>
<nhm:transactionStatus xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <nhm:transactionStatus>Completed</nhm:transactionStatus>
  <nhm:transactionDescription>Request has been processed
successfully.</nhm:transactionDescription>
  <nhm:errorDescription/>
</nhm:transactionStatus>
</nh:transactionDetails>
</nh:getTransactionDetailsResponse>
</getTransactionDetailsResponse>
</ser-root:getTransactionDetailsResponse>
</soapenv:Body>
</soapenv:Envelope>
```

10.2. Get Transaction/Order List

10.2.1. GB: Request and Response (SOAP)

Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://www.colt.net/numberHosting/v1" xmlns:v11="http://www.colt.net/xml/ns/NumberHosting/v1.0"
xmlns:v12="http://www.colt.net/xml/ns/cbe/nhm/v1.0">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:getTransactionList>
      <getTransactionListRequest>
        <v11:getTransactionListRequest>
          <v11:serviceHeader>
            <v12:senderSystem>Xml</v12:senderSystem>
            <v12:creationTime></v12:creationTime>
          </v11:serviceHeader>
          <v11:transactionListDetails>
            <v12:resellerProfile>
              <v12:serviceProfile>XXX</v12:serviceProfile>
              <v12:productID>Geographic Number Hosting</v12:productID>
              <v12:Country>GB</v12:Country>
              <v12:subResellerID></v12:subResellerID>
            </v12:resellerProfile>
            <v12:dateFrom>2020-03-01T03:10:02.000Z</v12:dateFrom>
            <v12:dateTo>2020-03-27T03:10:02.000Z</v12:dateTo>
            <v12:transactionType>Number Activation</v12:transactionType>
            <v12:transactionStatus>
              <v12:transactionStatus>Completed</v12:transactionStatus>
              <v12:transactionDescription></v12:transactionDescription>
              <v12:errorDescription></v12:errorDescription>
            </v12:transactionStatus>
            <v12:transactionUpdateDateFrom></v12:transactionUpdateDateFrom>
            <v12:transactionUpdateDateTo></v12:transactionUpdateDateTo>
          </v11:transactionListDetails>
        </v11:getTransactionListRequest>
      </getTransactionListRequest>
    </v1:getTransactionList>
  </soapenv:Body>
</soapenv:Envelope>
```

Request

```
</v1:getTransactionList>
</soapenv:Body>
</soapenv:Envelope>
```

Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <ser-root:getTransactionListResponse xmlns:ser-root="http://www.colt.net/numberHosting/v1"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <getTransactionListResponse>
        <nh:getTransactionListResponse xmlns:nh="http://www.colt.net/xml/ns/NumberHosting/v1.0">
          <nh:header>
            <nhm:status xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">SUCCESS</nhm:status>
          </nh:header>
          <nh:transactionList>
            <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">fc80b484-7d76-4915-9964-
5019d9eda8b3</nhm:transactionId>
            <nhm:transactionType xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">Number
Activation</nhm:transactionType>
            <nhm:transactionDate xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">2020-03-
01T03:10:02.000Z</nhm:transactionDate>
          </nh:transactionList>
          <nh:transactionList>
            <nhm:transactionId xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">992e8698-a9d8-43e3-bcdf-
2d3f00b68dcd</nhm:transactionId>
            <nhm:transactionType xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">Number
Activation</nhm:transactionType>
            <nhm:transactionDate xmlns:nhm="http://www.colt.net/xml/ns/cbe/nhm/v1.0">2020-03-
26T12:07:00.000Z</nhm:transactionDate>
          </nh:transactionList>
        </nh:getTransactionListResponse>
      </getTransactionListResponse>
    </ser-root:getTransactionListResponse>
  </soapenv:Body>
</soapenv:Envelope>
```