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| Colt Number Hosting June 27th Release Notes |

# Release Content

## End-customer Details & Address Fields Updates in Sweden & Spain

To ensure regulatory compliance in Spain and Sweden, important changes related to address management and validation will be implemented, as per the following:

* New mandatory fields will be introduced, marked as change = ‘New’.
  + **2 fields in Spain are becoming mandatory: province & streetType.**
  + Rest of the fields introduced will have a default value if not sent by you.
* Some validation of existing fields will be updated, marked as change = ‘Update.
* Final address verification and validation will be performed with Informatica Address Doctor v4. A new field ‘validateAddress’ will be introduced, with the below values:
  + ‘No’, meaning the current validation flow for address & LAC will happen as it is currently. This will be the default value if not sent by you.
  + ‘Yes’, meaning the address has been validated by Informatica Address Doctor v4 and the updated flow for address & LAC validation.

### Changes description

Please find below details of changes:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Element | Country | Change | Current  Type | Current  Length | Updated  Type | Updated  Length | Customer Action |
| **endCustomerName** | ES | Update | M | L ≤ 80 | M | L ≤ 255 | Length increase to 255. |
| **premisesNumber** | ES | Update | M | L ≤20 | M | L ≤ 10 | Length decrease to 10. |
| **buildingName** | ES | Update | O | L ≤50 | N/A | N/A | Field not required anymore. |
| **streetType** | ES | **New** | N/A | N/A | M | L ≤ 50 | String type.  Please refer below for additional information. |
| **streetName** | ES | Update | M | L ≤50 | M | L ≤ 200 | Length increase to 200. |
| **cityTown** | ES | Update | M | L ≤50 | M | L ≤ 100 | Length increase to 100. |
| **province** | ES | New | N/A | N/A | M | L ≤ 50 | String type.  Please refer below for additional information. |
| **postalZipCode** | ES | Update | M | L ≤50 | M | L ≤ 50 | Length decrease to 5 |
| **cifNIF** | ES | Update | M | L ≤12 | M | L ≤20 | Length increase to 255 |
| **basicDirectoryEntry** | ES | New | N/A | N/A | M | L = 1 | Value = ‘0’ (No), ‘1’ (Yes / Default)  If not sent by customer, Colt will mark field as ‘1’. |
| **directSalesMarketingEntry** | ES | New | N/A | N/A | M | L = 1 | Value = ‘0’ (No), ‘1’ (Yes / Default)  If not sent by customer, Colt will mark field as ‘1’. |
| **validateAddress** | ES, SE | New | N/A | N/A | M | L ≤ 3 | Value = ‘Yes’, ‘No’ (Default)  Field to enable full address validation with Address Doctor. If not sent by customer, Colt will mark field as ‘No’, and validation process will follow the current one. |
| **companyRegistrationNumber** | SE | Update | M | L ≤17 | M | L ≤12 | decrease the length from 17 to 12 |
| **endCustomerName** | SE | Update | M | L ≤ 80 | DM | L ≤ 255 | increase the length to 255 |
| **buildingName** | SE | Update | CM | L ≤ 50 | O | NA | field not required |
| **premisesNumber** | SE | Update | CM | L ≤ 20 | M | L ≤ 5 | decrease the length from 20 to 5 |
| **postalZipCode** | SE | Update | M | L ≤ 6 | M | L ≤ 8 | increase the length from 6 to 8 |
| **secretListing** | SE | New | N/A | N/A | M | 1 | Value = ‘0’ (No / Default), ‘1’ (Yes)  If not sent by customer, Colt will mark field as ‘0’. |

### Province & streetType Supported Values (Spain)

Please find below allowed value for province (Provincia):

|  |  |  |  |
| --- | --- | --- | --- |
| **Código** | **Provincia** | **Código** | **Provincia** |
| 15 | A Coruña | 23 | Jaén |
| 1 | Araba | 26 | La Rioja |
| 2 | Albacete | 35 | Las Palmas |
| 3 | Alicante | 24 | León |
| 4 | Almería | 27 | Lugo |
| 33 | Asturias | 25 | Lleida |
| 5 | Ávila | 28 | Madrid |
| 6 | Badajoz | 29 | Málaga |
| 8 | Barcelona | 52 | Melilla |
| 48 | Bizkaia | 30 | Murcia |
| 9 | Burgos | 31 | Navarra |
| 10 | Cáceres | 32 | Ourense |
| 11 | Cádiz | 34 | Palencia |
| 39 | Cantabria | 36 | Pontevedra |
| 12 | Castellón | 37 | Salamanca |
| 51 | Ceuta | 38 | Santa Cruz de Tenerife |
| 13 | Ciudad Real | 40 | Segovia |
| 14 | Córdoba | 41 | Sevilla |
| 16 | Cuenca | 42 | Soria |
| 20 | Gipuzkoa | 43 | Tarragona |
| 17 | Girona | 44 | Teruel |
| 18 | Granada | 45 | Toledo |
| 19 | Guadalajara | 46 | Valencia |
| 21 | Huelva | 47 | Valladolid |
| 22 | Huesca | 49 | Zamora |
| 7 | Islas Baleares | 50 | Zaragoza |

Please find below exhaustive list of Spanish / Catalan / Castilian street types.

Any of which could be used as street type, brackets contain the abbreviations which may have been used instead.

**Spanish**

* Avenida – (Avgda), (Avda)
* Barriada
* Barrio
* Bulevar
* Boulevard
* Calle – (C/)
* Callejón
* Calzada
* Camino
* Carrera
* Carretera -(Ctra)
* Carretera de Acceso
* Circunvalación
* Colonia
* Corredera
* Corredera
* Alta
* Corredera
* Baja
* Costanilla
* Cuesta
* Diagonal
* Eje...
* Glorieta
* Malecón
* Muelle
* Pasaje
* Paseo – (Pg.) or (Pº)
* Placeta
* Plaza – (Pl.)
* Poblado
* Puerta – (Pta.)
* Rambla
* Retorno
* Ronda
* Rúa
* Ruta
* Senda
* Transversal
* Travesía
* Travesera – (Trav.)
* Urbanización
* Vía
* Viaducto

**Catalan / Castilian:**

* Carrer / Calle (abbreviated to C/)—street
* Avinguda / Avenida (Avgda, Avda)—avenue
* Plaça / Plaza (Pl)—square
* Carretera (Ctra)—main road
* Passeig / Paseo (Pg or Pº)—boulevard
* Travessera (Trav)

## Address Updates for Ported-In Numbers

Colt will enable the partial address updated on activated ported-in numbers, as per the below:

|  |  |
| --- | --- |
| Country | Partial Address Update Support |
| **AT, DE, CH, IT (4)** | No |
| **BE, DK, FR, NL, PT, ES, SE, UK, IE (9)** | Yes |

Please note this change will be available only for the API interfaces & for customers with Premium offer.

# Testing Support

APIs UAT will start from 8th June 2020, and finish the 19th June 2020.

You can reach us at any time by sending email to [NumberHostingUATSupportTeam@COLT.NET](mailto:NumberHostingUATSupportTeam@COLT.NET)

## Updated XSD

Please find below updated version of XSD:



## Accessibility

Please find below end point URL for external UAT:

<https://wmisd251.colt.net/ws/ColtNumberHosting.common.webSvcProvider:numberHosting/ColtNumberHosting_common_webSvcProvider_numberHosting_Port>

## Testing scenarios and timelines

Below are scenarios which are impacted and would need to be tested.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Scenario ID | Functionality/API | Country | Description | Result (PASS/FAIL) |
| SC\_01 | Validate Geo v2 API | ES | Verify successful validation of address with/without LAC with new Geo Validate V2 API |  |
| SC\_02 | Validate Geo v2 API | SE | Verify successful validation of address with/without LAC with new Geo Validate V2 API |  |
| SC\_03 | Number Activation | ES | Verify successful completion of Number Activation with Directory Service details |  |
| SC\_04 | Number Activation | SE | Verify successful completion of Number Activation with Directory Service details |  |
| SC\_05 | Number Deactivation | ES | Verify successful completion of Number Deactivation |  |
| SC\_06 | Number Deactivation | SE | Verify successful completion of Number Deactivation |  |
| SC\_07 | Number Reactivation | ES | Verify successful completion of Number Reactivation |  |
| SC\_08 | Number Reactivation | SE | Verify successful completion of Number Reactivation |  |
| SC\_09 | Update End customer address | ES | Verify successful completion of end customer address (ADD/MODIFY/REMOVE) along with Directory Service details |  |
| SC\_10 | Update End customer address | SE | Verify successful completion of end customer address (ADD/MODIFY/REMOVE) along with Directory Service details |  |
| SC\_11 | New Port-in | SE | Verify successful submission of New Port-in request with Directory Service details |  |
| SC\_12 | Update end customer addres for ported-in activated number | ES | Verify successful completion of end customer address (MODIFY) along with Directory Service details on entire range |  |
| SC\_13 | Update end customer addres for ported-in activated number | SE | Verify successful completion of end customer address (MODIFY) along with Directory Service details on entire range |  |
| SC\_14 | Update end customer addres for ported-in activated number | All except AT,CH,IT and DE | Verify Partial address Update on a range which is in Port-in Activated Status |  |
| SC\_15 | Get number Detail | ES | Veify Number details using ‘Get Number Details’ API |  |
| SC\_16 | Get number Detail | SE | Veify Number details using ‘Get Number Details’ API |  |
| SC\_17 | Get tx details | ES | Verify transaction IDs received for above scenarios via ‘Get Transaction Details’ API |  |
| SC\_18 | Get tx details | SE | Verify transaction IDs received for above scenarios via ‘Get Transaction Details’ API |  |
| SC\_19 | Validate Geo API | ES | Verify existing version of validate Geo API is working |  |
| SC\_20 | Validate Geo API | SE | Verify existing version of validate Geo API is working |  |