Loqate, A GBG Solution

## Release Notes – Reference Data & Knowledge Base

2022Q4.1 Minor Release

Case Resolutions

Please visit <https://support.loqate.com/2022q4-1-resolved-cases/> for a list of cases resolved in this release.

If you would like more details on any of the solved cases listed, please contact [LoqateSupport@gbgplc.com](mailto:LoqateSupport@gbgplc.com) for further information.

Certification Expiration Dates

If you have purchased a certification product, please be aware that the datasets have expiration dates set by the respective postal authorities. Please ensure that you have the latest library and data installed to avoid loss of service through these products.

**Please check Install Manager for the latest versions of our certification data**

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|  | **Loqate Release Date** | **Certification Expiry Date\*** |
| AMAS Data | 2022-11-28 | 2023-03-31 |
| CASS Data | 2022-11-15 | 2023-02-28 |
| CASS (2) Data | 2022-10-28 | 2023-01-31 |
| SERP | 2022-11-15 | No Expiry |

For more information on expiry date checking for CASS and AMAS, please refer “Usage expiration” section in <https://support.loqate.com/documentation/local-apis/cass-overview-2/> and <https://support.loqate.com/address-matching-approval-system-amas/>

Data Structure Changes

The below is a summary of the Countries where we have updated the reference data / structure.

Country Rebuild / Refresh

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| **Country** | **Description** |
| Belgium | Improvement in address verification |
| Norway | Improvement in Premise parsing and verification.  Added a new field ‘Bolignummer’ (residential number) and changed address format to include the new field. |
| Portugal | Improvement in address verification |
| Slovenia | Improvement in address parsing and verification |
| Spain | Improvement in address parsing and verification |

Country Refresh Highlights

**Belgium**

Improvement in address verification.

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| 2022Q4.0 | 2022Q4.1 |
| Premise and Thoroughfare were not verified. | Premise and Thoroughfare are now verified.  Graphical user interface  Description automatically generated |

**Norway**

* Improvements in Premise parsing and verification.
* Added a new field ‘Bolignummer’ (residential number) and changed address format to include the new field.

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| 2022Q4.0 | 2022Q4.1 |
| Premise suffix was incorrectly parsed to SubBuilding and Premise was incorrectly verified.  Graphical user interface  Description automatically generated | Premise with suffix is now correctly parsed and verified. |

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| Bolignummer, Premise, and SubBuilding were incorrectly parsed and displayed in Address field.    Bolignummer field not added thus incorrectly parsed to other field(s). Table  Description automatically generated | Bolignummer, Premise, and SubBuilding now correctly parsed and displayed in Address field.    Bolignummer field now added thus parsed correctly.Table  Description automatically generated |

**Portugal**

Improvement in address verification.

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| 2022Q4.0 | 2022Q4.1 |
| Premise and Thoroughfare were not verified. | Premise and Thoroughfare are now verified.  Graphical user interface, application  Description automatically generated |

**Slovenia**

Improvement in address parsing and verification.

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| 2022Q4.0 | 2022Q4.1 |
| Organization, Premise and Thoroughfare were not parsed into their respective fields.    Graphical user interface  Description automatically generated | Organization, Premise and Thoroughfare are now parsed into their respective fields. Premise and Thoroughfare are now verified. |

**Spain**

Improvement in address parsing and verification.

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| 2022Q4.0 | 2022Q4.1 |
| Premise was not verified. | Premise now verified.  Graphical user interface  Description automatically generated |

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| Thoroughfare was incorrectly verified.Graphical user interface, table  Description automatically generated | Thoroughfare is now correctly verified.  Graphical user interface, table  Description automatically generated |

Case Resolutions

2022Q4.1 Data related Case Fixes

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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-84097-P2B5D4 | AdministrativeArea code is now parsed into the correct field. | Data | KR | Address 1: 탑동로 26 (삼도이동) Locality: 제주시 AdministrativeArea: KR-49 PostalCode: 63166 Country: KR |
| **Before Image** | | | **After Image** | |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-85207-P5Y6Q0 | Improvement of thoroughfare parsing | Data | KR | Address1: 1100로 3213-27 (노형동) Locality: 제주시 AdministrativeArea: KR-49 PostalCode: 63092 Country: KR |
| **Before Image** | | | **After Image** | |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-79875-S5Z5L3 | Improvement of geocode accuracy | Data | US | Address1: 6490 MOUNT MORIAH ROAD EXT, MEMPHIS, Tennessee, 38115 Country: US |
| **Before Image** | | | **After Image** | |
| Graphical user interface, application  Description automatically generated | | | Graphical user interface  Description automatically generated | |

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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-84795-X8R2W3 | Improvement in address parsing and correction of output address format | Data | NO | 1st address: Address1: Gommerudveien 6E, Locality: Rykkinn, PostalCode: 1348 Country: NO  2nd address: Address1: Dyre Halses gate 14 L29, Locality: Trondheim, PostalCode: 7042 Country: NO  3rd address: Address1: Ã†rfuglveien 45 2b, Locality: Kristiansand S, PostalCode: 4623 Country: NO |
| **Before Image** | | | **After Image** | |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-78188-V4B1T9 | Addition of AdministrativeAreaISO2 code "BE-BRU" for Brussels | Data | BE | Address1: Rue Paul Gauguin 24 Address2: 1140 Locality: Evere AdministrativeArea: Région De Bruxelles-Capitale Country: Belgium |
| **Before Image** | | | **After Image** | |
| *A screenshot of a computer  Description automatically generated with medium confidence* | | | Graphical user interface, application  Description automatically generated | |

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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-79725-W3B4G8 | Output capitalised AdministrativeArea when OutputScript=Latn | Data | MX | Address1: Av Costera Miguel Alemán 3128, Acapulco 39850  Country: MX |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-81836-G2C3J1 | Improvement of Thoroughfare parsing | Data | CA | 1st Address Address1: 9832 Rue Saint-Hubert Locality: MONTREAL AdministrativeArea: QC PostalCode: H2C 2H3 Country: CA  2nd Address Address1: 1-1545 Rue Saint-Dominique Locality: MONTREAL AdministrativeArea: QC PostalCode: H2X 2W7 Country: CA |
| **Before Image** | | | **After Image** | |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-73501-G6Y6R2 | Improvement of Thoroughfare parsing | Data | DE | Address1: Hinter dem Schloß 13, 55234 Bechtolsheim Country: DE |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-73746-S6R3J3 | Improvement of Thoroughfare parsing | Data | ES | 1st Address Address1: Avenida Santa Maria Locality: El Puerto De Santa Maria AdministrativeArea: Cadiz PostalCode: 11500 Country: ES  2nd Address Address1: Avenida Santa Maria De La Cabeza Locality: El Puerto De Santa Maria AdministrativeArea: Cadiz PostalCode: 11500 Country: ES |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-74312-H9G3S3 | Correction of the PostalCode being verified | Data | HU | Address1: Szépvölgyi Út 6 /1025 Budapest  Country: Hungary |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-84099-C4D0D4 | Correction of Locality added based on input PostalCode. | Data | GR | Address1: Solomou Dionysiou 34, 152 33 Country: GR |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-83793-G8N6S3 | Improvement of Thoroughfare and Premise verification | Data | US | Address1: 111 Abersham Dr Locality: Mooresville AdministrativeArea: NC PostalCode: 28115-0169 Country: US |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-88005-M8K9W6 | Improvement of Thoroughfare and Premise verification | Data | US | Address1: 1615 Vista Del Lago, Fallbrook, CA 92028-1752 Country: US |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-60646-C3G4L9 | Correction of the PostalCode being verified | Data | SK | Address1: Ružová dolina 8  Locality: Bratislava  PostalCode: 821 09  Country: Slovakia |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-78651-N2F6F4 | Correction of the Locality being verified | Data | SI | Address1: Ptujska Cesta 343  Locality: Maribor  PostalCode: 2000  Country: SI |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-83403-B7M0R3 | Improvement of PostalCode verification | Data | NZ | Address1: 124 Shakespeare Road  Locality: Takapuna  AdministrativeArea: Auckland  PostalCode: 0622  Country: NZ |
| **Before Image** | | | **After Image** | |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-83391-J3G9B1 | Correction of added DependentLocality | Data | NZ | Address: 3 Umu Place Auckland Country: NZ |
| **Before Image** | | | **After Image** | |
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