Loqate, A GBG Solution

## Release Notes – Reference Data & Knowledge Base

**2023Q4.0 Major Release**

Case Resolutions

Please visit <https://support.loqate.com/2023q4-0-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 | 2023-09-19 | 2023-12-31 |
| CASS2 Data | 2023-10-04 | 2023-12-31 |
| SERP | 2023-10-03 | 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/>

For SERP there is no forced expiry in the data it just becomes less current the longer you leave it between updates.

Country Data Refreshes

The below is a list of the 25 countries refreshed as part of this major release.

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| **Country** | **ISO2** |
| **United Arab Emirates** | **AE** |
| **Argentina** | **AR** |
| **Austria** | **AT** |
| **Australia** | **AU** |
| **Brazil** | **BR** |
| **Canada** | **CA** |
| **China** | **CN** |
| **Germany** | **DE** |
| **Spain** | **ES** |
| **Finland** | **FI** |
| **United Kingdom** | **GB** |
| **Guernsey** | **GG** |
| **Hungary** | **HU** |
| **Croatia** | **HR** |
| **Ireland** | **IE** |
| **Isle of Man** | **IM** |
| **India** | **IN** |
| **Jersey** | **JE** |
| **Japan** | **JP** |
| **Norway** | **NO** |
| **Romania** | **RO** |
| **Sweden** | **SE** |
| **Singapore** | **SG** |
| **Turkey** | **TR** |
| **United States** | **US** |

Country Rebuild

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

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| **Country** | **Description** |
| Mexico | Addition of new data source to PDH build |

Mexico

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| **Country Information** | **Description** | | | |
| ISO2 | MX | | | |
| ISO3 | MEX | | | |
| Address Format | No changes | | | |
| PDH | YES | | | |
| New Source | YES | | | |
|  | | **Pre-PDH** | **Post-PDH** |
| Reference Data | | rd\_MX\_vfy.lfs  rd\_MX\_vfy\_ai.lfs  rd\_MX\_ggg.lfs  rd\_MX\_ggg\_rg.lfs  rd\_MX\_ggg\_r1.lfs  rd\_MX\_ggg\_r.lfs | rd\_MX\_vfy.lfs  rd\_MX\_vfy\_ai.lfs  rd\_MX\_ggg.lfs  rd\_MX\_ggg\_rg.lfs rd\_MX\_ggg\_r3.lfs  rd\_MX\_ggg\_r2.lfs  rd\_MX\_ggg\_r1.lfs  rd\_MX\_ggg\_r.lfs |

* Improvement of Address verification.
* New field addition (DoubleDependentLocality) in Verify.

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| 2023Q3.1 | 2023Q4.0 |
| Premise is not verified.  A screenshot of a computer  Description automatically generated | Premise are now verified.  A screenshot of a computer  Description automatically generated |

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| DoubleDependentLocality is not present in the Verify field.  A screenshot of a computer  Description automatically generated | DoubleDependentLocality is now present in the Verify field.  A screenshot of a computer  Description automatically generated |

Country Rebuild Highlights

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| **Country** | **Description** |
| Saudi Arabia | Casing adjustment for ShortAddressCode |
| South Korea | Renaming of a native AdministrativeArea name |

**Saudi Arabia**

Casing adjustment for ShortAddressCode.

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| 2023Q3.1 | 2023Q4.0 |
| ShortAddressCode is wrongly output in lowercase.  A screenshot of a computer  Description automatically generated | ShortAddressCode is correctly output in uppercase.  A screenshot of a computer  Description automatically generated |

**South Korea**

Renaming of a native AdministrativeArea name

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| 2023Q3.1 | 2023Q4.0 |
| Former AdministrativeArea name returned.  A screenshot of a computer  Description automatically generated | New AdministrativeArea name returned. |

Case Resolutions

2023Q4.0 Data related Case Fixes

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| **Case Number** | **Change Description** | **Country** |
| CAS-103020-V1W8P2 | Improvement of SubBuilding parsing | South Korea |
| CAS-103013-P7L0N6 | Improvement of Thoroughfare parsing | South Korea |
| CAS-103010-N9Y9M6 | Improvement of Thoroughfare parsing | South Korea |
| CAS-NOTPROVIDED | Correction of output DependentLocality | China |
| CAS-93981-K2H0K0 | Removal of bad character in output | China |
| CAS-104705-D3Z3G7 | Improvement of Thoroughfare parsing | Bulgaria |
| CAS-106950-G2C5N7 | Improvement of Thoroughfare parsing | Thailand |
| General Parsing Fix | Improvement of Thoroughfare parsing | Ireland |
| CAS-105709-Y7Q2P5 | Correction of Building verification for Latin input language | Japan |
| General Parsing Fix | Improvement of Thoroughfare parsing | Romania |
| CAS-104680-X4B1T1 | Correction of Betina Locality | Croatia |
| CAS-103743-Q4V7C1 | Correction of Slough AdministrativeArea | Great Britan |

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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-103020-V1W8P2 | Improvement of SubBuilding parsing | Data | South Korea | Address1: 화랑로 376, B1~5층 (고잔동) Locality: 안산시 단원구 AdministrativeArea: KR-41 PostalCode: 15353 Country: KR |
| **Before Image** | | | **After Image** | |
| A screenshot of a computer  Description automatically generated | | | A screenshot of a computer  Description automatically generated | |

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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-103013-P7L0N6 | Improvement of Thoroughfare parsing | Data | South Korea | Address1: 외동반림로126번길 56 (중앙동) Locality: 창원시 성산구 AdministrativeArea: KR-48 PostalCode: 51516 Country: KR |
| **Before Image** | | | **After Image** | |
| A screenshot of a computer  Description automatically generated | | | A screenshot of a computer  Description automatically generated | |

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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-103010-N9Y9M6 | Improvement of Thoroughfare parsing | Data | South Korea | Address1: 안성맞춤대로 1043, 2층 (서인동) Locality: 안성시 AdministrativeArea: KR-41 PostalCode: 17581 Country: KR |
| **Before Image** | | | **After Image** | |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| Country Improvement | Correction of output DependentLocality | Data | China | Address : 北京北京西城区宣武门外大街甲1号环球财讯中心a座15层  Country : China  OutputScript : Native |
| **Before Image** | | | **After Image** | |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-93981-K2H0K0 | Removal of bad character in output | Data | China | Address1: FUSHUN WANGHUA DISTRICT FAKU STREET 15TH, BUILDING 1 UNIT 101-103 Locality: FUSHUN AdminArea: LiaoNing PostalCode: 113200 Country: CHN |
| **Before Image** | | | **After Image** | |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-104705-D3Z3G7 | Improvement of Thoroughfare parsing | Data | Bulgaria | Address1: Akad. Konstantint Pashev 32 Locality: Sofia AdministrativeArea: 1635 Country: BG |
| **Before Image** | | | **After Image** | |
| A screenshot of a computer  Description automatically generated | | | A screenshot of a computer  Description automatically generated | |

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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-106950-G2C5N7 | Improvement of Thoroughfare parsing | Data | Thailand | Address1: 1411 Sukumvit Road Address2: Khwaeng Prakanong Nuea Address3: Khet Wattana Locality: Bangkok AdministrativeArea: TH-10 PostalCode: 10110 Country: TH |
| **Before Image** | | | **After Image** | |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| Parsing Improvement | Improvement of Thoroughfare parsing | Data | Ireland | Address1: 59 parklands court Locality: dublin PostalCode: d24 ca39 Country: ie |
| **Before Image** | | | **After Image** | |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-105709-Y7Q2P5 | Correction of Building verification for Latin input language | Data | Japan | Address1: 4-1-1 Kuba  Locality: Otake City,Hiroshima  AdministrativeArea: 34,Hiroshima  PostalCode: 739-0696  Country: Japan |
| **Before Image** | | | **After Image** | |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| Parsing Improvement | Improvement of Thoroughfare parsing | Data | Romania | Address1: Strada Luceafarului Locality: Baciu Country: RO |
| **Before Image** | | | **After Image** | |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-104680-X4B1T1 | Correction of Betina Locality | Data | Croatia | Address = Ljudevita Gaja 3 Locality = Betina PostalCode = 22244 Country = HR |
| **Before Image** | | | **After Image** | |
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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-103743-Q4V7C1 | Correction of Slough AdministrativeArea | Data | Great Britian | Address1: 672 Galvin Road Locality: Slough Postal Code: SL1 4AN Country: GB |
| **Before Image** | | | **After Image** | |
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