**Loqate, A GBG Solution**

**Release Notes – Verify API**

2022Q4.0 Major Release

Case Resolutions

Please visit <https://support.loqate.com/2022q4-0-resolved-cases/> for a list of all 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.

Local API Notices

This is to inform our customers that in this 2022Q4.0 release we have made a major change to the API in relation to preposition handling for Germany along with 2 minor enhancements for Colombia and New Zealand.

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| **Case Number** | **Change Description** | **Country** |
| CAS-73536-H9N2M4 | Added "an der schule" to German lexicon file as thoroughfare | DE |
| CAS-76184-K0V4W5 | Treat premise number postfix with format -<digits> as potential invalid range node instead of just postfix.GB/AU | GB/AU |
| CAS-41610-W6J3N2 | Differences between input and reference data's symbols, spaces and diacritics now matter and would cause result to be alias changed instead of no change | ALL |
| CAS-79524-F2K5K0 | CountryDataImporter bugfix to import data from country.txt to country.lfs correctly | ALL |
| Internal | Changed the way Loqate detects when a result is CASS related and therefore does not change the casing of CASS fields. This means the casing should work more reliably. | CASS |

Local API Improvements

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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-73536-H9N2M4 | Added "an der schule" to German lexicon file as thoroughfare. | API | DE | an der schule 6, hesel, de |
| **Before Image** | | | **After Image** | |
| Graphical user interface, table  Description automatically generated | | | Graphical user interface, application, table  Description automatically generated | |

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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-76184-K0V4W5 | Treat premise number postfix with format -<digits> as potential invalid range node instead of just postfix. | API | GB/AU | 1. 154-15 HIGH STREET, BRIERLEY HILL, DY5 2AF, GB 2. 143-14 Stanwell Road, Ashford, TW15 3QN, GB |
| **Before Image** | | | **After Image** | |
| Graphical user interface, application  Description automatically generated | | | Graphical user interface  Description automatically generated | |
| 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-41610-W6J3N2 | Differences between input and reference data's symbols, spaces and diacritics now matter and would cause result to be alias changed instead of no change. | API | All | Address1: Beruti 2602, Recoleta Locality: Ciudad Autonoma Buenos Aires Administrative Area: Cuidad Autonoma de Buenos Aires Postal Code: 1425 Country: Argentina |
| **Before Image** | | | **After Image** | |
| Graphical user interface  Description automatically generated | | | Graphical user interface, application  Description automatically generated | |

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| Graphical user interface  Description automatically generated |  |

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| **Case Number** | **Change Description** | **Category** | **Country** | **Example Address** |
| CAS-79524-F2K5K0 | CountryDataImporter bugfix to import data from country.txt to country.lfs correctly | API | All | N/A |
| **Before Image** | | | **After Image** | |
| N/A | | | N/A | |

Installation Instructions

Please remember to update both the program files and the reference data and **please install these to a new fresh folder location**. The improvements are tied to the data in the Global Knowledge Repository and the Local API. When updating the data, it is recommended to use a new data folder each time to ensure the latest dataset is installed properly.

If you need any assistance with the upgrade of the Local API or the data update process, please contact [GBG Loqate Support](mailto:LoqateSupport@gbgplc.com).

The setup wizard for the Local API can be obtained from our SFTP server. Please contact your account manager to retrieve the SFTP information. If you do not know who your account manager is, please contact the support team at [LoqateSupport@gbgplc.com](mailto:LoqateSupport@gbgplc.com).