

Loqate, A GBG Solution

Release Notes – Reference Data & Knowledge Base

2022Q3.1 Minor Release

Case Resolutions

Please visit <https://support.loqate.com/2022q3-1-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 for further information.

Certification Expiration Dates

If you have purchased either the CASS (USA) or AMAS (Australia) certified products, 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.

	Loqate Release Date	Certification Expiry Date*
AMAS Data	2022-08-18	2022-12-31
CASS Data	2022-08-17	2022-11-28
CASS (2) Data	2022-07-26	2022-11-28
SERP	2022-08-17	2022-12-31

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

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.

Countries Refreshed or Rebuilt

Country	ISO2	Description
Japan	JP	Country refresh and rebuild – Addition of Company and Building PostalCode
Spain	ES	Country Refresh and rebuild – Addition of new SubBuilding fields

Other major changes to highlight:

Country	Description
Denmark	Addition of Major Recipient Postcode
Finland	Improvement in address verification
Hungary	Improvement in thoroughfare and premise coverage
Greece	Improvement in parsing of thoroughfare and verification
Korea, Republic of	Address formatting changed
Switzerland	Improvement in address verification

Details of Country Data Changes

Country Information	Description
ISO2	JP
ISO3	JPN
Address Format	Organization PostBox SubBuilding Building Premise Thoroughfare DependentThoroughfare DoubleDependentLocality DependentLocality Locality AdministrativeArea PostalCode
PDH	No
PDH completed date	2022Q3.1
New Source	No

	Pre-PDH	Post-PDH
Reference Data	rd_JP.lfs rd_JP_ai.lfs rd_JP_enh_S.lfs rd_JP_r.lfs rd_JP_r1.lfs rd_JP_rg.lfs	rd_JP_ggg_f.lfs rd_JP_ggg.lfs rd_JP_ggg_r1.lfs rd_JP_ggg_r2.lfs rd_JP_ggg_rg.lfs rd_JP_ggg_r.lfs rd_JP_vfy_ai.lfs rd_JP_vfy_f.lfs rd_JP_vfy.lfs rd_JP_vfy_r1.lfs rd_JP_vfy_r.lfs

2022Q3.0

Premise is unverified

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address1

Locality

AdministrativeArea

PostalCode

Country

PreferPrimaryValidAlias ☐ Parse ☒ Verify

OutputCasing ☐ Match ☐ Search

OutputScript ☐ Format ☐ Geocode

Enhance ☐

Clear Options Clear Input Clear Output Process

Output

Address 482 Zaimokucho Shimogyo-Ku Kyoto-Shi Kyoto 600-8146

Latitude

Longitude

Accuracy

Distance

Map This Location

Server Status: ssOK

Process Status: psOK

Address Quality Index 1 Result Count 8

Address Verification Code

Organization

SubBuilding

Premise Identified no change

Building

PostBox

DependentThoroughfare

Thoroughfare Verified alias change

DoubleDependentLocality

DependentLocality Verified no change

Locality Verified no change

SubAdministrativeArea

AdministrativeArea Verified alias change

SuperAdministrativeArea

PostalCode Verified no change

Country

ISO2 JP ISO3 JPN

Unmatched

Processed Time 00:00:00.02

Cache Stats Shortcuts View All To Clipboard

2022Q3.1

Premise is verified now.
General improvement in data coverage.

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address1

Locality

AdministrativeArea

PostalCode

Country

PreferPrimaryValidAlias ☐ Parse ☒ Verify

OutputCasing ☐ Match ☐ Search

OutputScript ☐ Format ☐ Geocode

Enhance ☐

Clear Options Clear Input Clear Output Process

Output

Address 482 Zaimokucho Shimogyo-Ku Kyoto-Shi Kyoto 600-8146

Latitude

Longitude

Accuracy

Distance

Map This Location

Server Status: ssOK

Process Status: psOK

Address Quality Index 1 Result Count 1

Address Verification Code

Organization

SubBuilding

Premise Verified no change

Building

PostBox

DependentThoroughfare

Thoroughfare Verified alias change

DoubleDependentLocality

DependentLocality Verified no change

Locality Verified no change

SubAdministrativeArea

AdministrativeArea Verified alias change

SuperAdministrativeArea

PostalCode Verified no change

Country

ISO2 JP ISO3 JPN

Unmatched

Processed Time 00:00:00.01

Cache Stats Shortcuts View All To Clipboard

PostalCode is unverified

The screenshot shows the Loqate Demonstration UI v2.44.0.16383-1151bc7. The 'Input Data' section has 'Address1' set to '730-8511'. The 'Output' section shows 'Address Verification Code' as '100-022-P2-100' and 'PostalCode' as '730-8511'. The 'Status' is 'Identified no change'. The 'Process Status' is 'psOK'.

PostalCode is verified now.
General Improvement in PostalCode coverage.

The screenshot shows the Loqate Demonstration UI v2.44.0.16383-1151bc7. The 'Input Data' section has 'Address1' set to '730-8511'. The 'Output' section shows 'Address Verification Code' as 'P22-022-P6-100' and 'PostalCode' as '730-8511'. The 'Status' is 'Verified no change'. The 'Process Status' is 'psOK'.

Note: Loqate introduces Company and Building postal code in the 2022Q3.1 release.

Spain

Country Information	Description	
ISO2	ES	
ISO3	ESP	
Address Format	Organization Thoroughfare Premise Building SubBuilding DependentThoroughfare PostBox DependentLocality PostalCode Locality AdministrativeArea	
PDH	YES	
PDH completed date	2022Q3.1	
New Source	YES (DataCentric SubBuilding)	
	Pre-PDH	Post-PDH
Reference Data	rd_ES_ggg.lfs rd_ES_ggg_r1.lfs rd_ES_ggg_r2.lfs rd_ES_ggg_rg.lfs rd_ES_ggg_r.lfs rd_ES_vfy_ai.lfs rd_ES_vfy.lfs rd_ES_vfy_r.lfs	rd_ES_ggg.lfs rd_ES_ggg_r.lfs rd_ES_ggg_r1.lfs rd_ES_ggg_r2.lfs rd_ES_ggg_rg.lfs rd_ES_vfy_ai.lfs rd_ES_vfy.lfs rd_ES_vfy_r.lfs rd_ES_vfy_r1.lfs

Note: Loqate introduces new additional SubBuilding information in the 2022Q3.1 release. The SubBuilding field format now is constructed from the combination of SubBuildingBlock + SubBuildingStaircase + SubBuildingFloor + SubBuildingDoor

SubBuilding elements that are available in new Spain reference data.

1. SubBuildingBlock
2. SubBuildingStaircase
3. SubBuildingFloor
4. SubBuildingDoor

GBG Loqate, 3101 Park Blvd, Suite 01-105, Palo Alto, CA 94306-2233, USA

T (800) 313-3910 | E support@loqate.com | <http://www.loqate.com>

Registered office as above. Registered in England and Wales number 2415211. VAT number 539 7162 18.



Example:

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Premise

Address1

Locality

AdministrativeArea

PostalCode

Country

PreferPrimaryValidAlias ☐ Parse ☒ Verify

StrictReferenceMatch ☐ Match ☐ Search

OutputScript ☐ Format ☐ Geocode ☐ Enhance

Output

Address

Latitude

Longitude

Accuracy

Distance

Output

Address Quality Index 1 1

Address Verification Code

Organization Empty

SubBuilding Identified no change

Premise Verified no change

Building Empty

PostBox Empty

DependentThoroughfare Empty

Thoroughfare Verified no change

DoubleDependentLocality Empty

DependentLocality Empty

Locality Added

SubAdministrativeArea Added

AdministrativeArea Added

SuperAdministrativeArea Added

PostalCode Verified no change

Country

ISO2 ISO3

Unmatched

Processed Time

Results

Reverse Grid

Address2	1
AddressFormat	29310 VILLANUEVA DEL ...
AdministrativeArea	Thoroughfare Premise Su...
AQI	Málaga
AVC	A
CountryName	V55-I55-P6-100
DeliveryAddress	Spain
DeliveryAddress1	Calle De Granada 52 BI 1 ...
DeliveryAddressFormat	Calle De Granada 52 BI 1 ...
HyphenClass	Thoroughfare Premise Su...
ISO3166-2	C
ISO3166-3	ES
ISO3166-N	ESP
Locality	724
MatchRuleLabel	VILLANUEVA DEL TRAB...
PostalCode	V1a
PostalCodePrimary	29310
Premise	29310
PremiseNumber	52
SubAdministrativeArea	Nororma
SubBuilding	BI 1 Esc 1 1ª A
SubBuildingBlock	BI 1
SubBuildingDoor	A
SubBuildingFloor	1ª
SubBuildingStaircase	Esc 1
SuperAdministrativeArea	Andalucía
Thoroughfare	Calle De Granada
ThoroughfareLeadingType	Calle

2022Q3.0

SubBuilding fields cannot be verified

Loqate Demonstration UI v2.43.0.16109-4c1232d

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

OutputScript ☐ Parse ☒ Verify

ForceCountry ☐ Match ☐ Search

DefaultCountry ☐ Format ☐ Geocode ☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address Quality Index Result Count

Address Verification Code

Organization Empty

SubBuilding Identified alias

Premise Verified no change

Building Empty

PostBox Empty

DependentThoroughfare Empty

Thoroughfare Verified alias change

DoubleDependentLocality Empty

DependentLocality Empty

Locality Verified no change

SubAdministrativeArea Added

AdministrativeArea Verified alias change

SuperAdministrativeArea Added

PostalCode Verified no change

Country

ISO2 ISO3

Unmatched

Processed Time

Shortcuts View All To Clipboard

Map This Location

Server Status: ssOK Process Status: psOK

2022Q3.1

SubBuilding fields can be verified now

Loqate Demonstration UI v2.43.0.16109-4c1232d

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

OutputScript ☐ Parse ☒ Verify

ForceCountry ☐ Match ☐ Search

DefaultCountry ☐ Format ☐ Geocode ☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address Quality Index Result Count

Address Verification Code

Organization Empty

SubBuilding Identified alias

Premise Verified no change

Building Empty

PostBox Empty

DependentThoroughfare Empty

Thoroughfare Verified alias change

DoubleDependentLocality Empty

DependentLocality Empty

Locality Verified no change

SubAdministrativeArea Added

AdministrativeArea Verified alias change

SuperAdministrativeArea Added

PostalCode Verified no change

Country

ISO2 ISO3

Unmatched

Processed Time

Shortcuts View All To Clipboard

Map This Location

Server Status: ssOK Process Status: psOK

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Other Major Country Changes

Denmark

Addition of 18 Major Recipient Postcode as valid alias to the current postcode.

2022Q3.0

Major Recipient Postcode status is identified with no change.

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKRVerifyAutocompleteQueryLog AnalysisReverseGeocode

Input Data

Organization

Address2

Address1

Locality

København V

AdministrativeArea

PostalCode

1785

Country

DK

CombinedVerifyMethod

☐ Parse

☒ Verify

PreferPrimaryValidAlias

☐ Match

☐ Search

MaxMatchRuleCandidi

☐ Format

☒ Geocode

☐ Enhance

Clear OptionsClear InputClear OutputProcess

Output

Address Quality Index

1

Result Count

1

Address Verification Code

P22-I22-P2-100

Organization

Empty

SubBuilding

Empty

Premise

Empty

Building

Empty

PostBox

Empty

DependentThoroughfare

Empty

Thoroughfare

Empty

DoubleDependentLocality

Empty

DependentLocality

Empty

Locality

København V

Verified no change

SubAdministrativeArea

København

Added

AdministrativeArea

Hovedstaden

Added

SuperAdministrativeArea

Empty

PostalCode

1785

Identified no change

Country

Denmark

ISO2

DK

ISO3

DNK

Unmatched

Processed Time

00:00:00.00

Cache StatsShortcutsView AllTo Clipboard

Output

Address

1785 København V

Latitude

55.669510

Longitude

12.552113

Accuracy

A2

Distance

3274.5

Map This Location

Server Status: ssOKProcess Status: psOK

2022Q3.1

Major Recipient Postcode can be verified with no change.

Loqate Demonstration UI v2.43.1.16124-20c8f7e

GKRVerifyAutocompleteQueryLog AnalysisReverseGeocode

Input Data

Organization

Address2

Address1

Locality

København V

AdministrativeArea

PostalCode

1785

Country

DK

CombinedVerifyMethod

☐ Parse

☒ Verify

PreferPrimaryValidAlias

☐ Match

☐ Search

MaxMatchRuleCandidi

☐ Format

☒ Geocode

☐ Enhance

Clear OptionsClear InputClear OutputProcess

Output

Address Quality Index

1

Result Count

1

Address Verification Code

P22-I22-P6-100

Organization

Empty

SubBuilding

Empty

Premise

Empty

Building

Empty

PostBox

Empty

DependentThoroughfare

Empty

Thoroughfare

Empty

DoubleDependentLocality

Empty

DependentLocality

Empty

Locality

København V

Verified no change

SubAdministrativeArea

København

Added

AdministrativeArea

Hovedstaden

Added

SuperAdministrativeArea

Empty

PostalCode

1785

Verified no change

Country

Denmark

ISO2

DK

ISO3

DNK

Unmatched

Processed Time

00:00:00.02

Cache StatsShortcutsView AllTo Clipboard

Output

Address

1785 København V

Latitude

55.676806

Longitude

12.568275

Accuracy

P2

Distance

0.0

Map This Location

Server Status: ssOKProcess Status: psOK



Major Recipient Postcode status is identified with no change.

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

Organization

Address2

Address1

Locality

AdministrativeArea

PostalCode

Country

CombinedVerifyMethod

Parse ☐ Match ☐ Search ☐ Verify ☒ Geocode ☒ Enhance ☐ Format ☐

PreferPrimaryValidAlias

MaxMatchRuleCandidi

Clear Options Clear Input Clear Output Process

Output

Address Esplanaden 50
1098 KÅbenhavn

Latitude

Longitude

Accuracy U0

Distance

Map This Location

Server Status: ssOK

Process Status: psOK

Output

Address Quality Index E 1 Result Count 1

Address Verification Code U00-144-P2-100

Organization Empty

SubBuilding Empty

Premise 50 Identified no change

Building Empty

PostBox Empty

Dependent Thoroughfare Empty

Thoroughfare Esplanaden Identified no change

DoubleDependentLocality Empty

DependentLocality Empty

Locality KÅbenhavn Identified context

SubAdministrativeArea Empty

AdministrativeArea Empty

SuperAdministrativeArea Empty

PostalCode 1098 Identified no change

Country Denmark

ISO2 DK ISO3 DNK

Unmatched

Processed Time 00:00:00.01

Cache Stats Shortcuts View All To Clipboard

Major Recipient Postcode can be verified with no change.

Loqate Demonstration UI v2.43.1.16124-20c877e

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

Organization

Address2

Address1

Locality

AdministrativeArea

PostalCode

Country

CombinedVerifyMethod

Parse ☐ Match ☐ Search ☐ Verify ☒ Geocode ☒ Enhance ☐ Format ☐

PreferPrimaryValidAlias

MaxMatchRuleCandidi

Clear Options Clear Input Clear Output Process

Output

Address Esplanaden 50
1098 København K

Latitude 55.688177

Longitude 12.597676

Accuracy P4

Distance 0.0

Map This Location

Server Status: ssOK

Process Status: psOK

Output

Address Quality Index 8 1 Result Count 1

Address Verification Code V44-144-P6-094

Organization Empty

SubBuilding Empty

Premise 50 Verified no change

Building Empty

PostBox Empty

Dependent Thoroughfare Empty

Thoroughfare Esplanaden Verified no change

DoubleDependentLocality Empty

DependentLocality Empty

Locality København K Verified large change

SubAdministrativeArea København Added

AdministrativeArea Hovedstaden Added

SuperAdministrativeArea Empty

PostalCode 1098 Verified no change

Country Denmark

ISO2 DK ISO3 DNK

Unmatched

Processed Time 00:00:00.00

Cache Stats Shortcuts View All To Clipboard

Finland

Improvement in address verification.

2022Q3.0	2022Q3.1
Premise not verified, and thoroughfare verified large change to other thoroughfare name. Loqate Demonstration UI v2.43.0.16109-4c1232d GKR Verify Autocomplete Query Log Analysis ReverseGeocode Input Data ID Organization Address Locality AdministrativeArea PostalCode Country OutputScript ForceCountry DefaultCountry Output Address Latitude Longitude Accuracy Distance Output Address Quality Index Address Verification Code Organization SubBuilding Premise Building PostBox DependentThoroughfare Thoroughfare DoubleDependentLocality DependentLocality Locality SubAdministrativeArea AdministrativeArea SuperAdministrativeArea PostalCode Country ISO2 ISO3 Unmatched Processed Time Result Count Identified no change Verified large change Verified small change Added Added Empty Verified no change Shortcuts View All To Clipboard Server Status: ssOK Process Status: psOK	Premise is verified, thoroughfare verified alias change to correct thoroughfare. Loqate Demonstration UI v2.43.0.16109-4c1232d GKR Verify Autocomplete Query Log Analysis ReverseGeocode Input Data ID Organization Address Locality AdministrativeArea PostalCode Country OutputScript ForceCountry DefaultCountry Output Address Latitude Longitude Accuracy Distance Output Address Quality Index Address Verification Code Organization SubBuilding Premise Building PostBox DependentThoroughfare Thoroughfare DoubleDependentLocality DependentLocality Locality SubAdministrativeArea AdministrativeArea SuperAdministrativeArea PostalCode Country ISO2 ISO3 Unmatched Processed Time Result Count Verified no change Verified alias change Verified small change Added Added Empty Verified no change Shortcuts View All To Clipboard Server Status: ssOK Process Status: psOK



Hungary

Improvement in thoroughfare and premise coverage.

2022Q3.0

Thoroughfare and Premise are not verified

Loqate Demonstration UI v2.43.1.16124-20c8f7e

GKRVerifyAutocompleteQueryLog AnalysisReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

OutputScript

ForceCountry

DefaultCountry

Output

Address

Latitude

Longitude

Accuracy

Distance

Address Quality Index

C

1

Result Count

1

Address Verification Code

V22-I44-P3-100

Organization

Empty

SubBuilding

Empty

Premise

8

Identified no change

Building

Empty

PostBox

Empty

DependentThoroughfare

Empty

Thoroughfare

Árpád Utca

Identified alias

DoubleDependentLocality

Empty

DependentLocality

Felsőgöd

Verified alias change

Locality

Göd

Added

SubAdministrativeArea

Dunakeszi Járás

Added

AdministrativeArea

Pest

Added

SuperAdministrativeArea

Közép-Magyarország

Added

PostalCode

2132

Added

Country

Hungary

ISO2

HU

ISO3

HUN

Unmatched

Processed Time

00:00:00.00

Clear Options

Clear Input

Clear Output

Process

Server Status: ssOK

Process Status: psOK

2022Q3.1

Thoroughfare and Premise are verified

Loqate Demonstration UI v2.43.1.16124-20c8f7e

GKRVerifyAutocompleteQueryLog AnalysisReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

OutputScript

ForceCountry

DefaultCountry

Output

Address

Latitude

Longitude

Accuracy

Distance

Address Quality Index

A

1

Result Count

1

Address Verification Code

V44-I44-P3-100

Organization

Empty

SubBuilding

Empty

Premise

8

Verified no change

Building

Empty

PostBox

Empty

DependentThoroughfare

Empty

Thoroughfare

Árpád Utca

Verified alias change

DoubleDependentLocality

Empty

DependentLocality

Felsőgöd

Verified alias change

Locality

Göd

Added

SubAdministrativeArea

Dunakeszi Járás

Added

AdministrativeArea

Pest

Added

SuperAdministrativeArea

Közép-Magyarország

Added

PostalCode

2132

Added

Country

Hungary

ISO2

HU

ISO3

HUN

Unmatched

Processed Time

00:00:00.00

Clear Options

Clear Input

Clear Output

Process

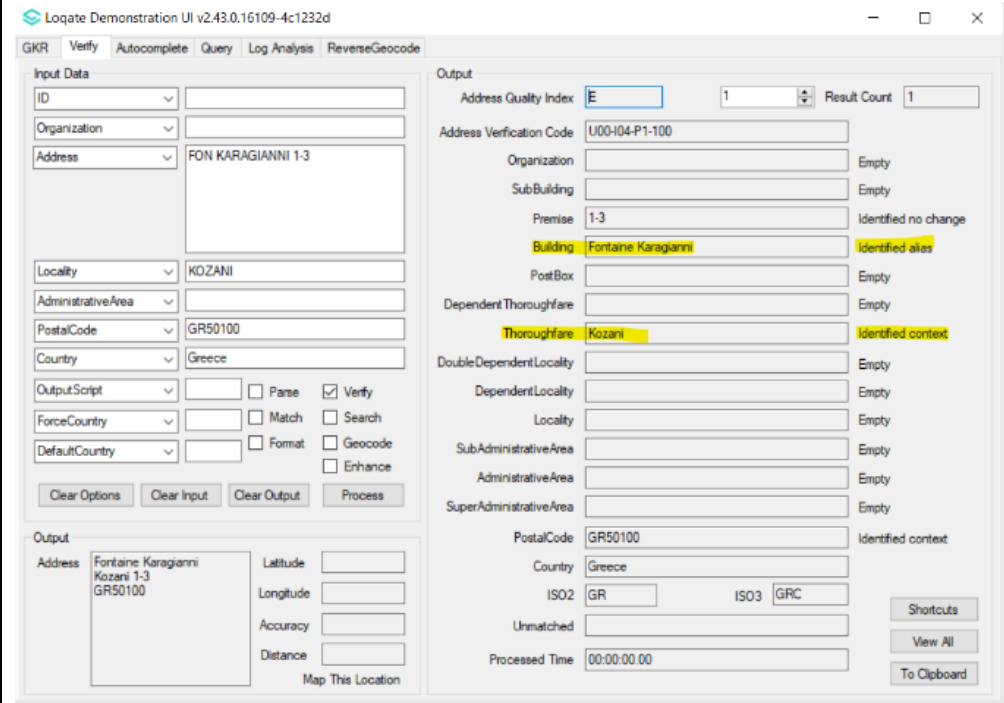
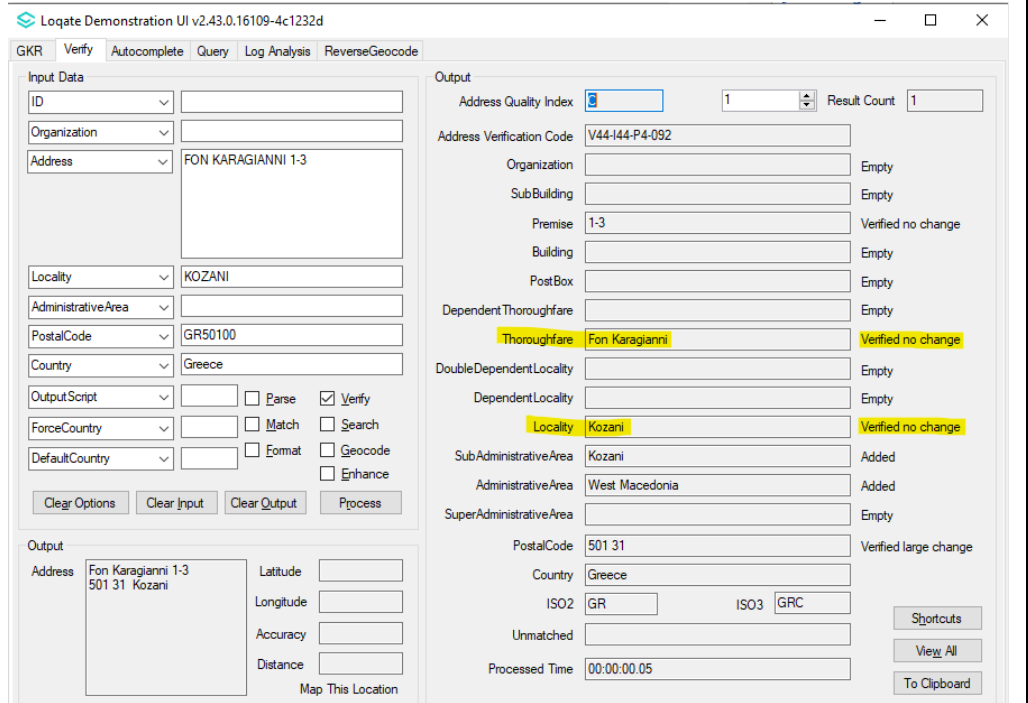
Server Status: ssOK

Process Status: psOK

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Greece

Improvement in parsing of thoroughfare and verification.

2022Q3.0	2022Q3.1
"Fon Karagianni" is incorrectly parsed.  The screenshot shows the Loqate Demo UI v2.43.0.16109-4c1232d. The 'Input Data' section has 'Address' set to 'FON KARAGIANNI 1-3' and 'Locality' set to 'KOZANI'. The 'Output' section shows 'Address Quality Index' as 'E', 'Address Verification Code' as 'U00-I04-P1-100', and 'Building' as 'Fontaine Karagianni' (highlighted in yellow). The 'Thoroughfare' is 'Kozani' (highlighted in yellow). The 'Output' section also shows 'Address' as 'Fontaine Karagianni Kozani 1-3 GR50100'.	"Fon Karagianni" is correctly parsed to thoroughfare and verified.  The screenshot shows the Loqate Demo UI v2.43.0.16109-4c1232d. The 'Input Data' section has 'Address' set to 'FON KARAGIANNI 1-3' and 'Locality' set to 'KOZANI'. The 'Output' section shows 'Address Quality Index' as 'B', 'Address Verification Code' as 'V44-I44-P4-092', and 'Thoroughfare' as 'Fon Karagianni' (highlighted in yellow). The 'Locality' is 'Kozani' (highlighted in yellow). The 'Output' section also shows 'Address' as 'Fon Karagianni 1-3 501 31 Kozani'.



Korea, Republic of

Address output formatting changed see next page for an example.

Address Format	Organization PostBox Building SubBuildingExtra SubBuildingFloor SubBuildingLeadingType SubBuildingNumber SubBuildingTrailingType Premise DependentThoroughfare Thoroughfare DoubleDependentLocality Locality AdministrativeArea PostalCode
Address Format (native)	AdministrativeArea Locality Thoroughfare DependentThoroughfare Premise SubBuildingExtra SubBuildingFloor SubBuildingLeadingType SubBuildingNumber SubBuildingTrailingType (DependentLocality Building) PostBox Organization PostalCode

2022Q3.0

In SubBuilding output field, SubBuildingNumber located before SubBuildingFloor

Loqate Demonstration UI v2.42.0.16013-6062831

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

Address3

Address2

Address1 서울특별시 중랑구 연곡로 430, 2층 201호 (연곡동)

Locality

AdministrativeArea

PostalCode

Country KR

OutputScript

ForceCountry

DefaultCountry

Parse

Verify

Match

Search

Format

Geocode

Enhance

Clear Options Clear Input Clear Output Process

Output

Address 02160 서울특별시 중랑구 연곡로 430 2층 201호

Latitude

Longitude

Accuracy

Distance

Map This Location

Address Quality Index 1 Result Count 1

Address Verification Code V44-I55-P3-100

Organization

SubBuilding 201호 2층 Identified no change

Premise 430 Verified no change

Building

PostBox

DependentThoroughfare

Thoroughfare 연곡로 Verified no change

DoubleDependentLocality

DependentLocality 연곡동 Verified no change

Locality 중랑구 Verified no change

SubAdministrativeArea

AdministrativeArea 서울특별시 Verified no change

SuperAdministrativeArea

PostalCode 02160 Added

Country Korea, Republic Of

ISO2 KR ISO3 KOR

Unmatched

Processed Time 00:00:00.05

Shortcuts View All To Clipboard

Server Status: ssOK Process Status: psOK

2022Q3.1

In SubBuilding output field, SubBuildingNumber located after SubBuildingFloor

Loqate Demonstration UI v2.42.0.16013-6062831

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

Address3

Address2

Address1 서울특별시 중랑구 연곡로 430, 2층 201호 (연곡동)

Locality

AdministrativeArea

PostalCode

Country KR

OutputScript

ForceCountry

DefaultCountry

Parse

Verify

Match

Search

Format

Geocode

Enhance

Clear Options Clear Input Clear Output Process

Output

Address 서울특별시 중랑구 연곡로 430 2층 201호

Latitude

Longitude

Accuracy

Distance

Map This Location

Address Quality Index 1 Result Count 1

Address Verification Code V44-I55-P3-100

Organization

SubBuilding 2층 201호 Identified no change

Premise 430 Verified no change

Building

PostBox

DependentThoroughfare

Thoroughfare 연곡로 Verified no change

DoubleDependentLocality

DependentLocality 연곡동 Verified no change

Locality 중랑구 Verified no change

SubAdministrativeArea

AdministrativeArea 서울특별시 Verified no change

SuperAdministrativeArea

PostalCode 02160 Added

Country Korea, Republic Of

ISO2 KR ISO3 KOR

Unmatched

Processed Time 00:00:00.17

Shortcuts View All To Clipboard

Server Status: ssOK Process Status: psOK

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Postalcode is at the beginning of output address

Loqate Demonstration UI v2.42.0.16013-6062831

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

Address3

Address2

Address1

Locality

AdministrativeArea

PostalCode

Country

OutputScript

ForceCountry

DefaultCountry

Clear Options Clear Input Clear Output Process

Output

Address Quality Index 1 Result Count 1

Address Verification Code V44-I44-P6-100

Organization

SubBuilding

Premise

Building

PostBox

DependentThoroughfare

Thoroughfare

DoubleDependentLocality

DependentLocality

Locality

SubAdministrativeArea

AdministrativeArea

SuperAdministrativeArea

PostalCode

Country

ISO2

ISO3

Unmatched

Processed Time

Shortcuts View All To Clipboard

Output Address

21431 인천광역시 부평구 동수로 56 (부평동 가)

Latitude

Longitude

Accuracy

Distance

Map This Location

Server Status: ssOK Process Status: psOK

Postalcode is at the end of output address

Loqate Demonstration UI v2.42.0.16013-6062831

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

Address3

Address2

Address1

Locality

AdministrativeArea

PostalCode

Country

OutputScript

ForceCountry

DefaultCountry

Clear Options Clear Input Clear Output Process

Output

Address Quality Index 1 Result Count 1

Address Verification Code V44-I44-P6-100

Organization

SubBuilding

Premise

Building

PostBox

DependentThoroughfare

Thoroughfare

DoubleDependentLocality

DependentLocality

Locality

SubAdministrativeArea

AdministrativeArea

SuperAdministrativeArea

PostalCode

Country

ISO2

ISO3

Unmatched

Processed Time

Shortcuts View All To Clipboard

Output Address

인천광역시 부평구 동수로 56 (부평동 가) 21431

Latitude

Longitude

Accuracy

Distance

Map This Location

Server Status: ssOK Process Status: psOK

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Switzerland

Improvement in address verification.

2022Q3.0	2022Q3.1
Thoroughfare and Premise not verified.	Thoroughfare and Premise verified.
Loqate Demonstration UI v2.44.0.16383-1f51bc7 GKRVerifyAutocompleteQueryLog AnalysisReverseGeocode Input Data SubBuilding Building Address Locality AdministrativeArea PostalCode Country EnhancedCountryTool DefaultCountry CombinedVerifyMethod Clear Options Clear Input Clear Output Process Output Address Quality Index Address Verification Code Organization SubBuilding Premise Building PostBox DependentThoroughfare DoubleDependentLocality DependentLocality Locality SubAdministrativeArea AdministrativeArea SuperAdministrativeArea PostalCode Country ISO2 ISO3 Unmatched Processed Time Result Count Identified no change Identified also Verified no change Added Added Empty Verified no change Cache Stats Shortcuts View All To Clipboard Output Address Latitude Longitude Accuracy Distance Map This Location Server Status: ssOK Process Status: psOK	Loqate Demonstration UI v2.44.0.16383-1f51bc7 GKRVerifyAutocompleteQueryLog AnalysisReverseGeocode Input Data SubBuilding Building Address Locality AdministrativeArea PostalCode Country EnhancedCountryTool DefaultCountry CombinedVerifyMethod Clear Options Clear Input Clear Output Process Output Address Quality Index Address Verification Code Organization SubBuilding Premise Building PostBox DependentThoroughfare DoubleDependentLocality DependentLocality Locality SubAdministrativeArea AdministrativeArea SuperAdministrativeArea PostalCode Country ISO2 ISO3 Unmatched Processed Time Result Count Verified no change Verified small change Verified no change Added Added Empty Verified no change Cache Stats Shortcuts View All To Clipboard Output Address Latitude Longitude Accuracy Distance Map This Location Server Status: ssOK Process Status: psOK

Premise incorrectly verified large change.

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

SubBuilding

Building

Address RUE DE CENTRE 42
1025
ST SULPICE
CHE

Locality

AdministrativeArea

PostalCode

Country

EnhancedCountryTool ☐ Parse ☒ Verify

DefaultCountry ☐ Match ☐ Search

CombinedVerifyMethod ☐ Format ☒ Geocode ☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address Rue Du Centre 42A
1025 St-Sulpice VD

Latitude 46.512160

Longitude 6.556740

Accuracy P4

Distance 0.0

[Map This Location](#)

Server Status: ssOK Process Status: psOK

Output

Address Quality Index 8 1 Result Count 1

Address Verification Code V42-I44-P6-090

Organization Empty

SubBuilding Empty

Premise 42A Verified large change

Building Empty

PostBox Empty

DependentThoroughfare Empty

Thoroughfare Rue Du Centre Verified small change

DoubleDependentLocality Empty

DependentLocality Empty

Locality St-Sulpice VD Verified alias change

SubAdministrativeArea Ouest Lausannois Added

AdministrativeArea VD Added

SuperAdministrativeArea Empty

PostalCode 1025 Verified no change

Country Switzerland

ISO2 CH ISO3 CHE

Unmatched

Processed Time 00:00:00.00

Cache Stats Shortcuts View All To Clipboard

Premise correctly verified following input.

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

SubBuilding

Building

Address RUE DE CENTRE 42
1025
ST SULPICE
CHE

Locality

AdministrativeArea

PostalCode

Country

EnhancedCountryTool ☐ Parse ☒ Verify

DefaultCountry ☐ Match ☐ Search

CombinedVerifyMethod ☐ Format ☒ Geocode ☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address Rue Du Centre 42
1025 St-Sulpice VD

Latitude 46.511260

Longitude 6.558900

Accuracy I4

Distance 94.1

[Map This Location](#)

Server Status: ssOK Process Status: psOK

Output

Address Quality Index B 1 Result Count 1

Address Verification Code V42-I44-P6-090

Organization Empty

SubBuilding Empty

Premise 42 Verified no change

Building Empty

PostBox Empty

DependentThoroughfare Empty

Thoroughfare Rue Du Centre Verified small change

DoubleDependentLocality Empty

DependentLocality Empty

Locality St-Sulpice VD Verified alias change

SubAdministrativeArea Ouest Lausannois Added

AdministrativeArea VD Added

SuperAdministrativeArea Empty

PostalCode 1025 Verified no change

Country Switzerland

ISO2 CH ISO3 CHE

Unmatched

Processed Time 00:00:00.01

Cache Stats Shortcuts View All To Clipboard

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Case Resolutions

2022Q3.1 Data related Case Fixes

Case Number	Change Description	Category	Country	Example Address
CAS-05112-X0B2Q7	Improvement of geocodes	Data	US	Address: 350 5th Ave Building: Empire State Building, SubBuilding: 57th Floor Locality: New York, PostalCode: 10118 Country: US

Before Image	After Image
Loqate Demonstration UI v2.37.0.15105-18011e0 GKRVerifyAutocompleteQueryLog AnalysisReverseGeocode Input Data SubBuilding 57th Floor Building Empire State Building Address 350 5th Ave Locality New York AdministrativeArea PostalCode 10118 Country US OutputScript ☐ Parse ☒ Verify Use Symbolic Translators ☐ Match ☐ Search OutputCasing ☐ Format ☒ Geocode ☐ Enhance Clear Options Clear Input Clear Output Process Output Address Empire State Bldg 350 5th Ave R 57 New York NY 10118 Latitude 40.671990 Longitude -73.984230 Accuracy P4 Distance 0.0 Map This Location Output Address Quality Index 1 Result Count 1 Address Verification Code P44-I55-P6-100 Organization Empty SubBuilding R 57 Identified alias Premise 350 Verified no change Building Empire State Bldg Identified alias PostBox Empty Dependent Thoroughfare Empty Thoroughfare 5th Ave Verified no change DoubleDependentLocality Empty DependentLocality Empty Locality New York Verified no change SubAdministrativeArea New York Added AdministrativeArea NY Added SuperAdministrativeArea Empty PostalCode 10118 Verified no change Country United States ISO2 US ISO3 USA Unmatched Processed Time 00:00:00.01 Shortcuts View All To Clipboard Server Status: ssOK Process Status: psOK Loqate Demonstration UI v2.44.0.16383-1f51bc7 GKRVerifyAutocompleteQueryLog AnalysisReverseGeocode Input Data SubBuilding 57th Floor Building Empire State Building Address 350 5th Ave Locality New York AdministrativeArea PostalCode 10118 Country US EnhancedCountryTool ☐ Parse ☒ Verify DefaultCountry ☐ Match ☐ Search CombinedVerifyMethod ☐ Format ☒ Geocode ☐ Enhance Clear Options Clear Input Clear Output Process Output Address Empire State Bldg 350 5th Ave R 57 New York NY 10118 Latitude 40.748450 Longitude -73.984740 Accuracy P4 Distance 0.0 Map This Location Output Address Quality Index 1 Result Count 1 Address Verification Code P44-I55-P6-100 Organization Empty SubBuilding R 57 Identified alias Premise 350 Verified no change Building Empire State Bldg Identified alias PostBox Empty Dependent Thoroughfare Empty Thoroughfare 5th Ave Verified no change DoubleDependentLocality Empty DependentLocality Empty Locality New York Verified no change SubAdministrativeArea New York Added AdministrativeArea NY Added SuperAdministrativeArea Empty PostalCode 10118 Verified no change Country United States ISO2 US ISO3 USA Unmatched Processed Time 00:00:00.45 Cache Stats Shortcuts View All To Clipboard Server Status: ssOK Process Status: psOK	

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Case Number	Change Description	Category	Country	Example Address
CAS-73329-B1B6Y5	Improvement of SubBuilding parsing	Data	KR	Address1: 경기도 부천시 길주로 80, 6층 603~604호 (상동)Country: KR

Before Image

Loqate Demonstration UI v2.42.0.16013-6062831

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

Address3

Address2

Address1

Locality

AdministrativeArea

PostalCode

Country

OutputScript

ForceCountry

DefaultCountry

☐ Parse ☒ Verify ☐ Match ☐ Search ☐ Format ☐ Geocode ☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address Quality Index 1 Result Count 1

Address Verification Code V44-I55-P3-085

Organization

SubBuilding Identified alias

Premise Verified no change

Building Verified large change

PostBox

DependentThoroughfare

Thoroughfare Verified no change

DoubleDependentLocality

DependentLocality Verified no change

Locality Verified no change

SubAdministrativeArea

AdministrativeArea Verified alias change

SuperAdministrativeArea

PostalCode Added

Country

ISO2 ISO3

Unmatched

Processed Time 00:00:00.12

Shortcuts View All To Clipboard

Output

Address

Latitude

Longitude

Accuracy

Distance

Map This Location

Server Status: ssOK Process Status: psOK

After Image

Loqate Demonstration UI v2.42.0.16013-6062831

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

Address3

Address2

Address1

Locality

AdministrativeArea

PostalCode

Country

OutputScript

ForceCountry

DefaultCountry

☐ Parse ☒ Verify ☐ Match ☐ Search ☐ Format ☐ Geocode ☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address Quality Index 1 Result Count 1

Address Verification Code V44-I55-P3-100

Organization

SubBuilding Identified no change

Premise Verified no change

Building Added

PostBox

DependentThoroughfare

Thoroughfare Verified no change

DoubleDependentLocality

DependentLocality Verified no change

Locality Verified no change

SubAdministrativeArea

AdministrativeArea Verified alias change

SuperAdministrativeArea

PostalCode Added

Country

ISO2 ISO3

Unmatched

Processed Time 00:00:00.06

Shortcuts View All To Clipboard

Output

Address

Latitude

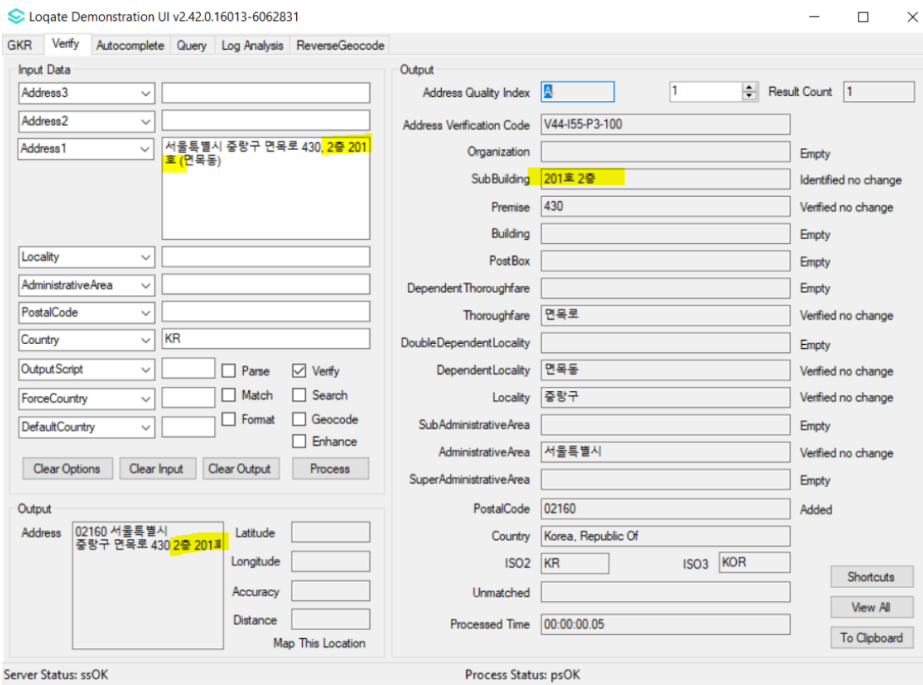
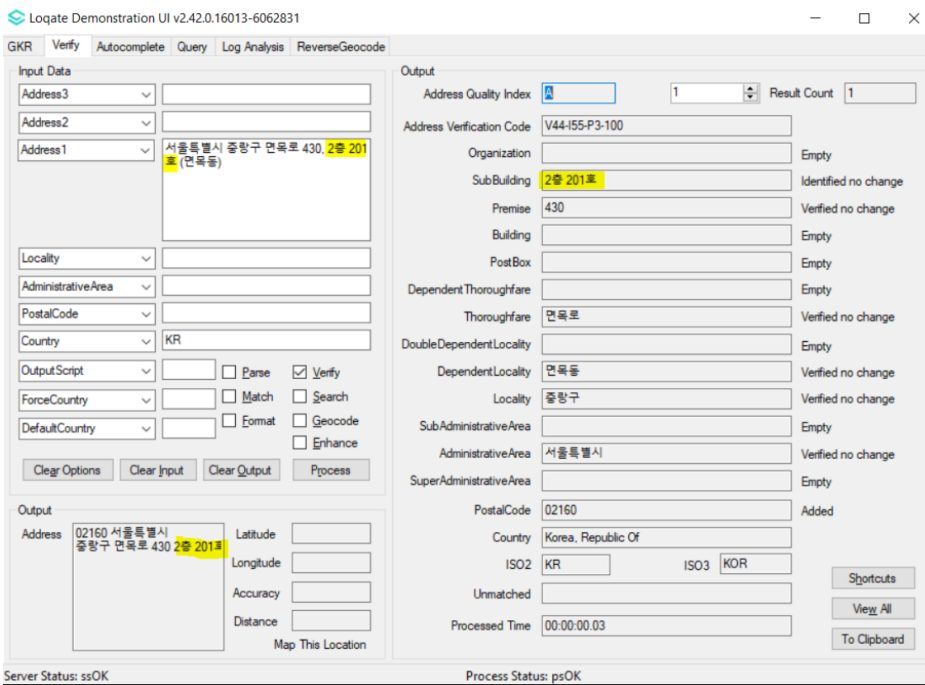
Longitude

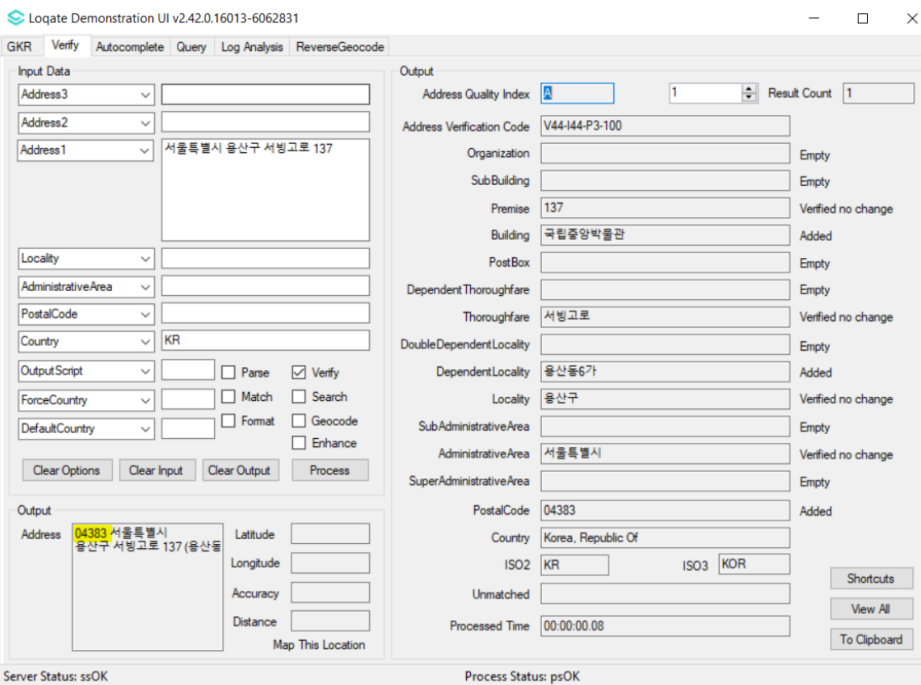
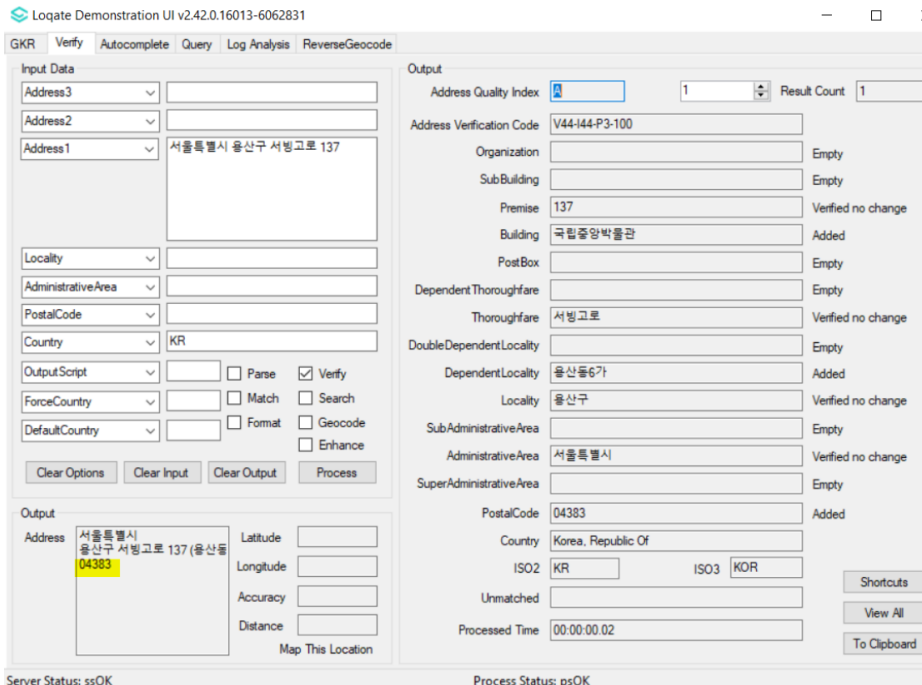
Accuracy

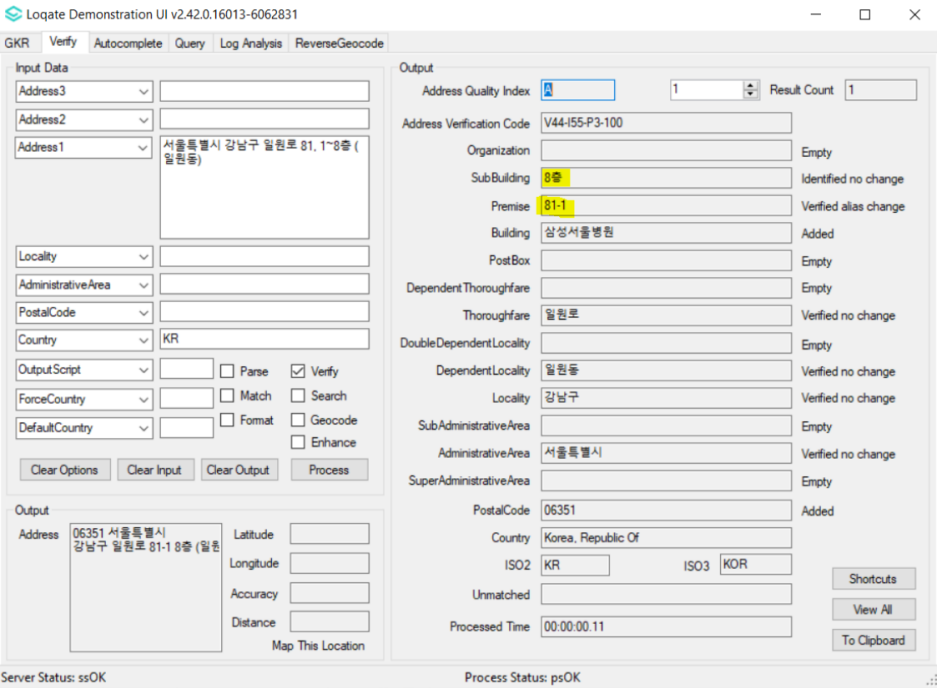
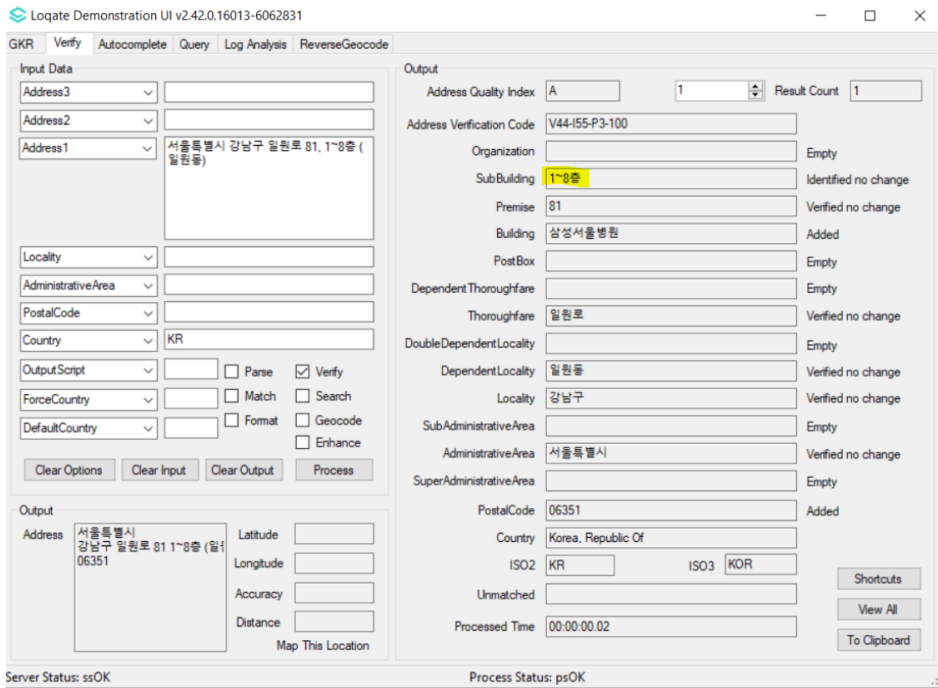
Distance

Map This Location

Server Status: ssOK Process Status: psOK

Case Number	Change Description	Category	Country	Example Address
CAS-71803-S1M6X1	Reorder output SubBuilding components	Data	KR	Address: 서울특별시 중랑구 면목로 430, 2층 201호 (면목동) Country: KR
Before Image			After Image	
				

Case Number	Change Description	Category	Country	Example Address
CAS-69953-S9G9M7	CAS-69953-S9G9M7	Data	KR	Address: 서울특별시 용산구 서빙고로 137 Country: KR
Before Image			After Image	
				

Case Number	Change Description	Category	Country	Example Address
CAS-71809-J6V8Q6	Improvement of premise and SubBuilding parsing	Data	KR	Address: 서울특별시 강남구 일원로 81, 1~8층 (일원동) Country: KR
Before Image			After Image	
				

Case Number	Change Description	Category	Country	Example Address
CAS-72630-P2B3L2	Improvement of SubBuilding parsing	Data	US	Address1: 160 Dental Cir # Cb#7064 Fl 1 Locality: Chapel Hill AdministrativeArea: NC Country: USA

Before Image

Loqate Demonstration UI v2.43.0.16109-4c1232d

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Address2

Address1

Locality

AdministrativeArea

PostalCode

Country

OutputScript ☐ Parse ☒ Verify

ForceCountry ☐ Match ☐ Search

DefaultCountry ☐ Format ☐ Geocode ☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address 160 Dental Cir Cb#7064 Fl 1
Chapel Hill NC 27599-5021

Latitude

Longitude

Accuracy

Distance

Map This Location

Process Status: psOK

After Image

Loqate Demonstration UI v2.43.0.16109-4c1232d

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Address2

Address1

Locality

AdministrativeArea

PostalCode

Country

OutputScript ☐ Parse ☒ Verify

ForceCountry ☐ Match ☐ Search

DefaultCountry ☐ Format ☐ Geocode ☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address Cir # Cb#7064 Fl 1 Rm 1036
NC 27599-5021

Latitude

Longitude

Accuracy

Distance

Map This Location

Process Status: psOK

Case Number	Change Description	Category	Country	Example Address
CAS-60797-T7Y0G2	Change AdministrativeArea primary name	Data	BY	-

Before Image

	AdministrativeArea
1	Minsk City \$Minsk مينسك Минск Мінск Мінск 민스크 明斯克 민스크 明斯克
2	Minsk Минская Область 明斯克州

After Image

	AdministrativeArea
1	Minsk City \$Minsk مينسك Минск Мінск Мінск 민스크 明斯克 민스크 明斯克
2	Minsk Region \$Minsk Минская Область 明斯克州

Loqate Demonstration UI v2.43.0.16109-4c1232d

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

OutputScript ☐ Parse ☒ Verify

ForceCountry ☐ Match ☐ Search

MaxResults ☐ Format ☒ Geocode ☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address

Latitude

Longitude

Accuracy

Distance

Map This Location

Address Quality Index 1 Result Count 1

Address Verification Code

Organization

SubBuilding

Premise Verified no change

Building

PostBox

DependentThoroughfare

Thoroughfare Verified large change

DoubleDependentLocality

DependentLocality

Locality Verified no change

SubAdministrativeArea Added

AdministrativeArea Added

SuperAdministrativeArea

PostalCode Verified large change

Country

ISO2 ISO3

Unmatched

Processed Time

Shortcuts View All To Clipboard

Server Status: ssOK Process Status: psOK

Loqate Demonstration UI v2.43.0.16109-4c1232d

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

OutputScript ☐ Parse ☒ Verify

ForceCountry ☐ Match ☐ Search

MaxResults ☐ Format ☒ Geocode ☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address

Latitude

Longitude

Accuracy

Distance

Map This Location

Address Quality Index 1 Result Count 1

Address Verification Code

Organization

SubBuilding

Premise Verified no change

Building

PostBox

DependentThoroughfare

Thoroughfare Verified large change

DoubleDependentLocality

DependentLocality

Locality Verified no change

SubAdministrativeArea Added

AdministrativeArea Added

SuperAdministrativeArea

PostalCode Verified no change

Country

ISO2 ISO3

Unmatched

Processed Time

Shortcuts View All To Clipboard

Server Status: ssOK Process Status: psOK

Case Number	Change Description	Category	Country	Example Address
CAS-65141-B6W7Y6	Improvement of DependentLocality parsing	Data	HR	Address1: ANTUNA MIHANOVIĆA 6, BIJELA GOR Locality: DUBRAVICA PostalCode: 10293

Before Image

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

Output Script ☐ Parse ☒ Verify

PreferPrimaryValidAlias ☐ Match ☐ Search

MaxResults ☐ Format ☒ Geocode

☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address Quality Index 1 Result Count 1

Address Verification Code A32135-P5-086

Organization Empty

SubBuilding Identified no change

Premise Empty

Building Identified context

PostBox Empty

DependentThoroughfare Empty

Thoroughfare Ulica Antuna Mihanovića Verified large change

DoubleDependentLocality Empty

DependentLocality Empty

Locality Dubravica Verified no change

SubAdministrativeArea Empty

AdministrativeArea Zagrebačka Županija Added

SuperAdministrativeArea Empty

PostalCode 10292 Verified small change

Country Croatia

ISO2 HR ISO3 HRV

Unmatched

Processed Time 00:00:00.05

Cache Stats Shortcuts View All To Clipboard

Output

Address
Ulica Antuna Mihanovića
10292 Dubravica

Latitude 45.937482

Longitude 15.727466

Accuracy A3

Distance 943.7

Map This Location

Server Status: ssOK Process Status: psOK

After Image

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

Output Script ☐ Parse ☒ Verify

PreferPrimaryValidAlias ☐ Match ☐ Search

MaxResults ☐ Format ☒ Geocode

☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address Quality Index 1 Result Count 1

Address Verification Code A32144-P5-086

Organization Empty

SubBuilding Empty

Premise Identified no change

Building Empty

PostBox Empty

DependentThoroughfare Empty

Thoroughfare Ulica Antuna Mihanovića Verified large change

DoubleDependentLocality Empty

DependentLocality Identified alias

Locality Dubravica Verified no change

SubAdministrativeArea Empty

AdministrativeArea Zagrebačka Županija Added

SuperAdministrativeArea Empty

PostalCode 10292 Verified small change

Country Croatia

ISO2 HR ISO3 HRV

Unmatched

Processed Time 00:00:00.04

Cache Stats Shortcuts View All To Clipboard

Output

Address
Bijela Gorica
10292 Dubravica

Latitude 45.883520

Longitude 15.725600

Accuracy P4

Distance 0.0

Map This Location

Server Status: ssOK Process Status: psOK

Case Number	Change Description	Category	Country	Example Address
CAS-77713-H3F0J3	Removal of an unexpected valid alias from an entry	Data	CA	Address1: 6767 RTE DE L'AÉROPORT SAINT-HUBERT QC J3Y 8Y9

Before Image

Loqate Demonstration UI v2.43.1.16124-20c8f7e

GKRVerifyAutocompleteQueryLog AnalysisReverseGeocode

Input Data

ID

Organization

Address6767 RTE DE L'AÉROPORT SAINT-HUBERT QC J3Y 8Y9

Locality

AdministrativeArea

PostalCode

CountryCA

OutputScript

Parse

Verify

PreferPrimaryValidAlias

Yes

Match

Search

MaxResults

Format

GeoCode

Enhance

Clear Options

Clear Input

Clear Output

Process

Output

Address Quality Index

1

Result Count

1

Address Verification Code

V44-144-P6-100

Organization

Empty

SubBuilding

Empty

Premise

6767

Verified no change

Building

Empty

PostBox

Empty

DependentThoroughfare

Empty

Thoroughfare

Rte De L'aéroport

Verified no change

DoubleDependentLocality

Empty

DependentLocality

Empty

Locality

Longueuil

Verified alias change

SubAdministrativeArea

Longueuil

Added

AdministrativeArea

QC

Verified alias change

SuperAdministrativeArea

Empty

PostalCode

J3Y 8Y9

Verified no change

Country

Canada

ISO2

CA

ISO3

CAN

Unmatched

Processed Time

00:00:00.01

Shortcuts

View All

To Clipboard

Output

Address

6767 Rte De L'aéroport Longueuil QC J3Y 8Y9

Latitude

45.529509

Longitude

-73.418803

Accuracy

A2

Distance

2059.4

Map This Location

Server Status: ssOK

Process Status: psOK

After Image

Loqate Demonstration UI v2.43.1.16124-20c8f7e

GKRVerifyAutocompleteQueryLog AnalysisReverseGeocode

Input Data

ID

Organization

Address6767 RTE DE L'AÉROPORT SAINT-HUBERT QC J3Y 8Y9

Locality

AdministrativeArea

PostalCode

CountryCA

OutputScript

Parse

Verify

PreferPrimaryValidAlias

Yes

Match

Search

MaxResults

Format

GeoCode

Enhance

Clear Options

Clear Input

Clear Output

Process

Output

Address Quality Index

1

Result Count

1

Address Verification Code

V44-144-P6-100

Organization

Empty

SubBuilding

Empty

Premise

6767

Verified no change

Building

Empty

PostBox

Empty

DependentThoroughfare

Empty

Thoroughfare

Rte De L'aéroport

Verified no change

DoubleDependentLocality

Empty

DependentLocality

Empty

Locality

Saint-Hubert

Verified no change

SubAdministrativeArea

Longueuil

Added

AdministrativeArea

QC

Verified alias change

SuperAdministrativeArea

Empty

PostalCode

J3Y 8Y9

Verified no change

Country

Canada

ISO2

CA

ISO3

CAN

Unmatched

Processed Time

00:00:00.15

Shortcuts

View All

To Clipboard

Output

Address

6767 Rte De L'aéroport Saint-Hubert QC J3Y 8Y9

Latitude

45.492640

Longitude

-73.423966

Accuracy

A2

Distance

11887.8

Map This Location

Server Status: ssOK

Process Status: psOK

Results

Reverse Grid

	AdministrativeArea	Locality	PostalCodeP	SubAdministrativeArea	SubBuildingNumber	Thoroughfare
1	QuébecQcQueb...	LongueuilSaint-Hubert	J3Y 8Y9	Longueuil	300*301	Rte De L'aéropor...
2	QuébecQcQueb...	LongueuilSaint-Hubert	J3Y 8Y9	Longueuil		Rte De L'aéropor...

Results

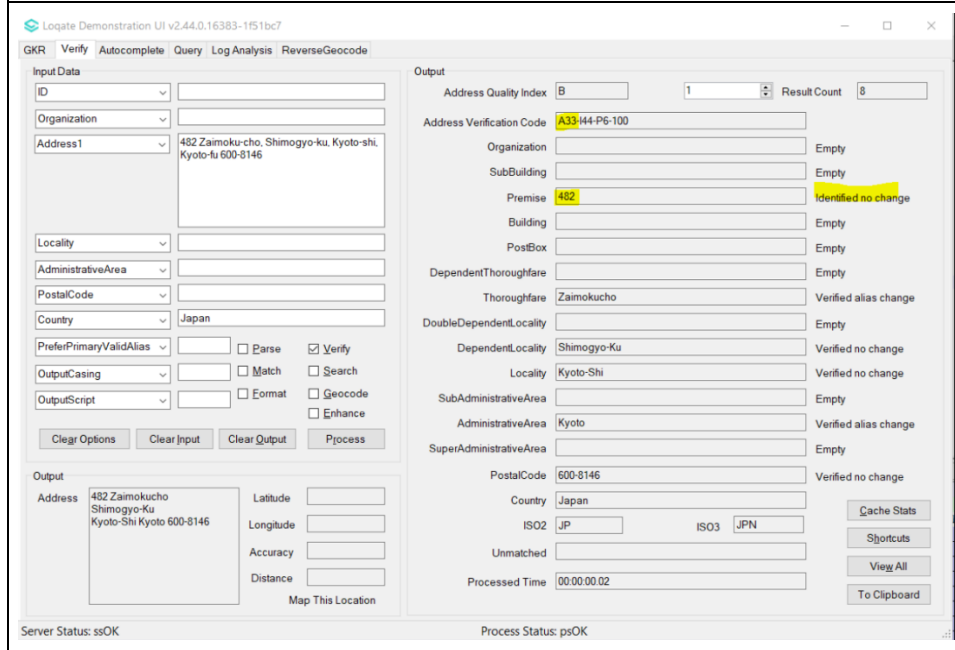
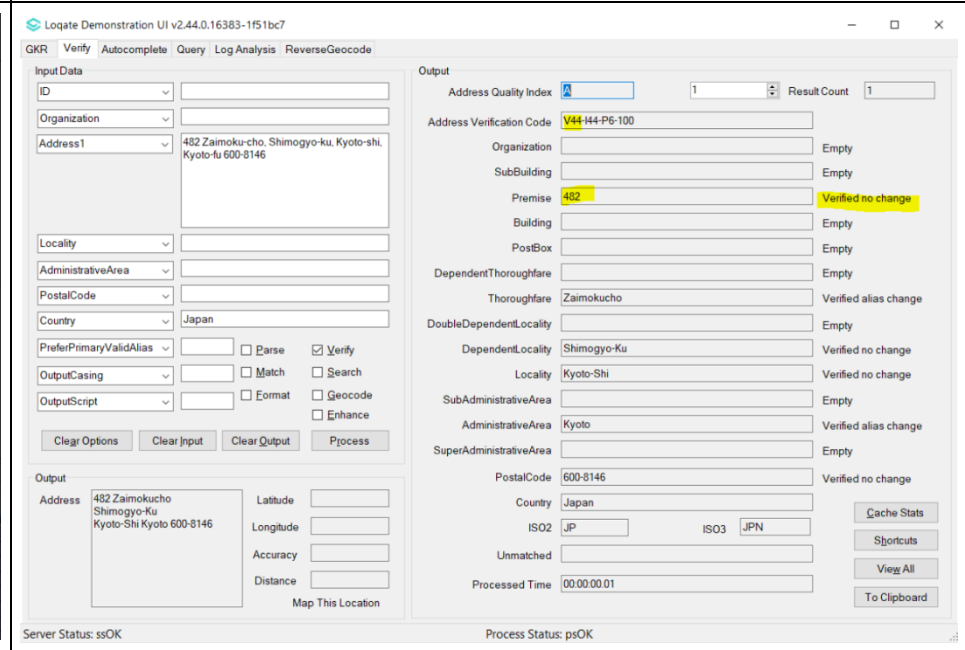
Reverse Grid

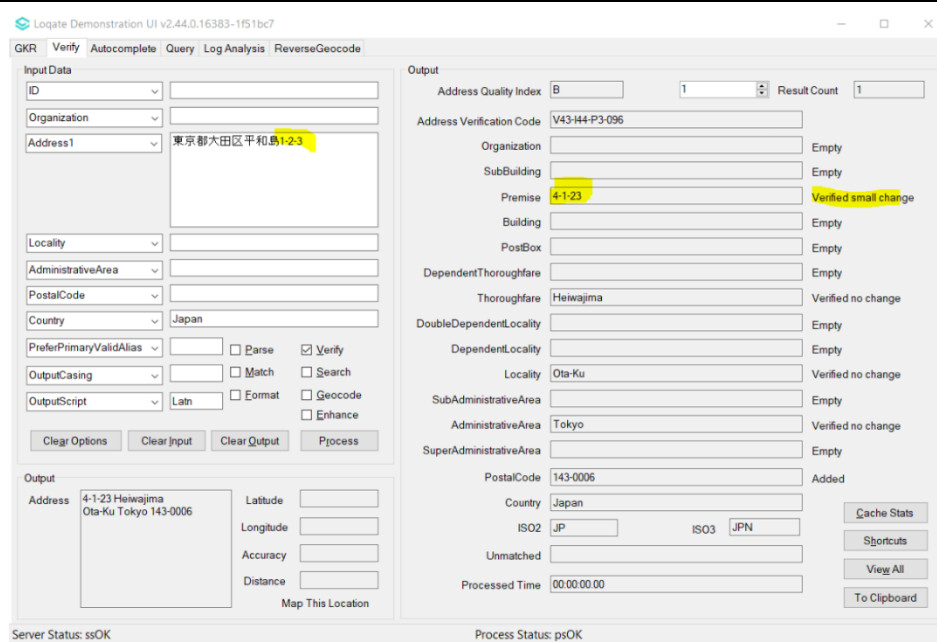
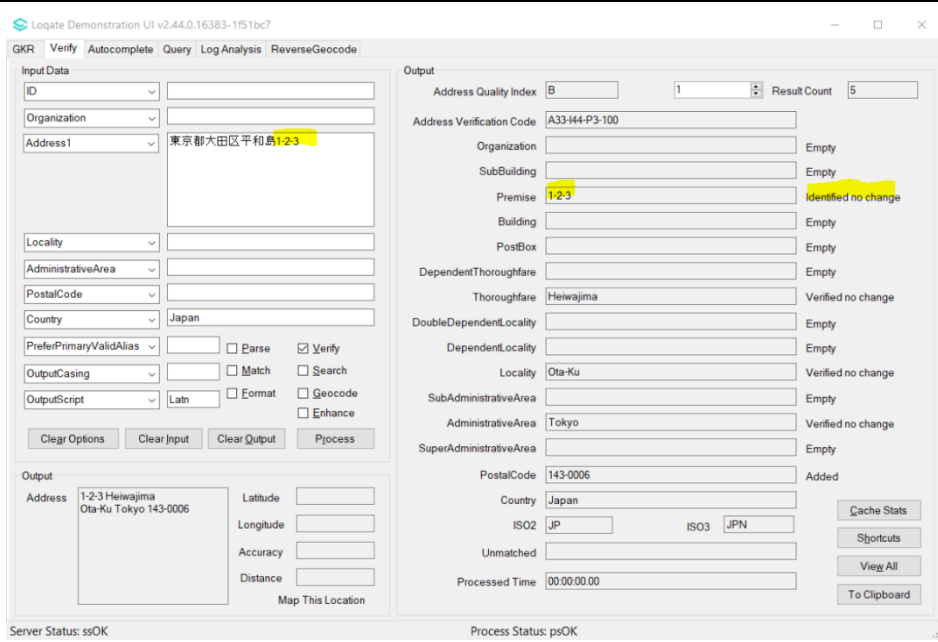
	AdministrativeArea	Locality	PostalCodePrimary	SubAdministrativeA	SubBuildingNumber	Thoroughfare
1	QuébecQcQueb...	Saint-HubertSt-Hubert	J3Y 8Y9	Longueuil		Rte De L'aéropor...
2	QuébecQcQueb...	Saint-HubertSt-Hubert	J3Y 8Y9	Longueuil	300*301	Rte De L'aéropor...

Case Number	Change Description	Category	Country	Example Address
CAS-70593-Q3D3X2	Addition of major recipient postcode as valid alias to current postcode	Data	DK	-
Before Image			After Image	
Missing major recipient postcode			The major recipient postcode are now present. 0800 Høje Taastrup<S=LATX,L=DA> 0999 København S<S=LATX,L=DA> 1092 København K<S=LATX,L=DA> 1093 København K<S=LATX,L=DA> 1095 København K<S=LATX,L=DA> 1098 København K<S=LATX,L=DA> 1140 København K<S=LATX,L=DA> 1147 København K<S=LATX,L=DA> 1148 København K<S=LATX,L=DA> 1217 København K<S=LATX,L=DA> 1448 København K<S=LATX,L=DA> 1566 København V<S=LATX,L=DA> 1592 København V<S=LATX,L=DA> 1599 København V<S=LATX,L=DA> 1630 København V<S=LATX,L=DA> 1780 København SV<S=LATX,L=DA> 1785 København V<S=LATX,L=DA> 1786 København V<S=LATX,L=DA>	

Case Number	Change Description	Category	Country	Example Address
CAS-68882-M3H2P7	Improvement of AdministrativeArea name in Seed	Data	SV/IS/SE	- AdministrativeArea: La Libertad, Country: El Salvador (IS and SE already have similar AdministrativeArea names in both Seed and Verify files.
Before Image			After Image	
AdministrativeArea 7960 Departamento de La Libertad<S=LATN,L=ES> \$La Libertad \$La Li Bei Ta De 拉利贝塔德<S=HANS,L=ZH>			AdministrativeArea 7960 La Libertad<S=LATN><L=ES> \$La Li Bei Ta De \$Departamento de La Libertad 拉利贝塔德<S=HANS><L=ZH>	

Case Number	Change Description	Category	Country	Example Address
CAS-04685-H3Q6Y2	Improvement of Postalcode	Data	JP	-
Before Image			After Image	
Missing 4 postcodes			The missing 4 postcodes are now present. 458-8530, Midori-Ku, Nagoya, Aichi, Japan 460-8625, Naka-Ku, Nagoya, Aichi, Japan 108-6216, Minato City, Tokyo, Japan 100-8019, Chiyoda-Ku, Tokyo, Japan	

Case Number	Change Description	Category	Country	Example Address
CAS-53589-B5Q8N8	Improvement of Premise coverage	Data	JP	Address1: 482 Zaimoku-cho, Shimogyo-ku, Kyoto-shi, Kyoto-fu 600-8146 Country: Japan
Before Image			After Image	
				

Case Number	Change Description	Category	Country	Example Address
CAS-43130-N7M8F3, CAS-30532-H5M6V9	Correction of premise verification	Data	JP	Address1: 東京都大田区平和島1-2-3 Country: Japan
Before Image			After Image	
				

Case Number	Change Description	Category	Country	Example Address
CAS-48036-D0V7V7	Improvement of Thoroughfare parsing	Data	JP	Address1: 98-8 Locality: 名張市つつじが丘北8番町 AdministrativeArea: 三重県 PostalCode: 5180438 Country: Japan

Before Image

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address1

Locality

AdministrativeArea

PostalCode

Country

Output

Address Quality Index 1 Result Count 1

Address Verification Code P32-I55-P6-094

Organization

SubBuilding Identified no change

Premise Identified alias

Building Identified context

PostBox

DependentThoroughfare

Thoroughfare Verified large change

DoubleDependentLocality

DependentLocality

Locality Verified no change

SubAdministrativeArea

AdministrativeArea Verified alias change

SuperAdministrativeArea

PostalCode Verified alias change

Country

ISO2 ISO3

Unmatched

Processed Time 00:00:00.01

Cache Stats

Shortcuts

View All

To Clipboard

Output

Address 518-0438 三重県名張市つつじが丘北8番町

Latitude

Longitude

Accuracy

Distance

Map This Location

Server Status: ssOK

Process Status: psOK

After Image

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address1

Locality

AdministrativeArea

PostalCode

Country

Output

Address Quality Index 1 Result Count 1

Address Verification Code V44-I44-P6-100

Organization

SubBuilding

Premise Verified no change

Building

PostBox

DependentThoroughfare

Thoroughfare Verified alias change

DoubleDependentLocality

DependentLocality

Locality Verified no change

SubAdministrativeArea

AdministrativeArea Verified alias change

SuperAdministrativeArea

PostalCode Verified alias change

Country

ISO2 ISO3

Unmatched

Processed Time 00:00:00.00

Cache Stats

Shortcuts

View All

To Clipboard

Output

Address 518-0438 三重県名張市つつじが丘北8番町

Latitude

Longitude

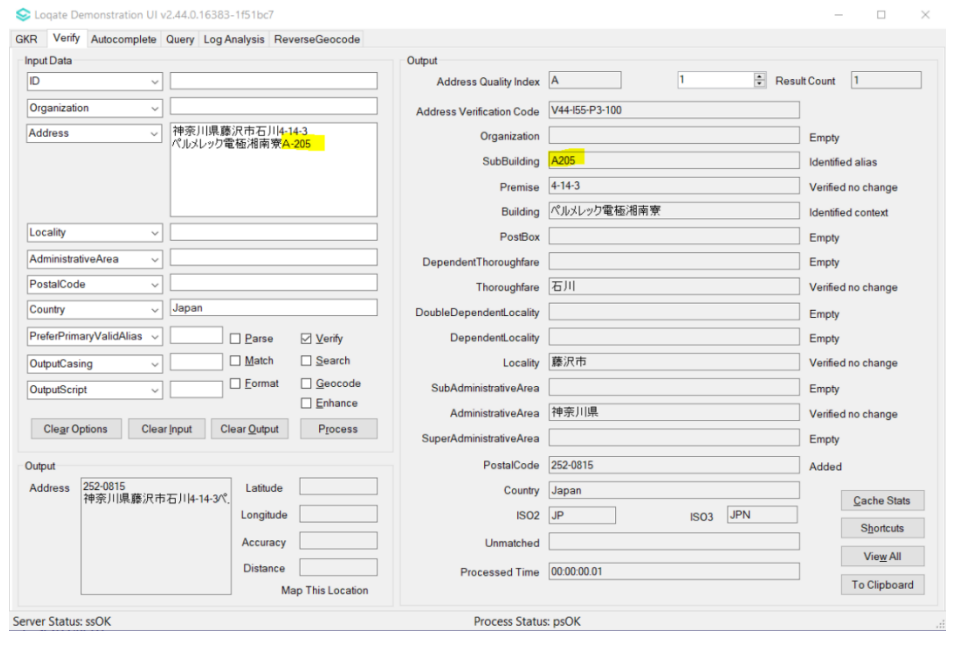
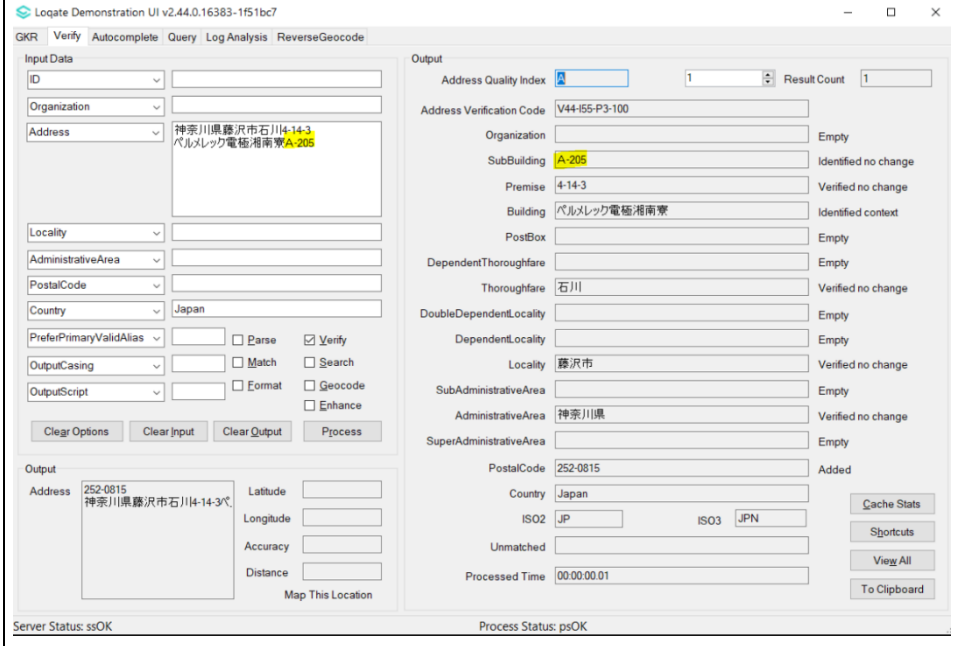
Accuracy

Distance

Map This Location

Server Status: ssOK

Process Status: psOK

Case Number	Change Description	Category	Country	Example Address
CAS-54184-Y1M4Z6	The input "hyphenated" SubBuilding no longer stripped off	Data	JP	Address1: 神奈川県藤沢市石川4-14-3 Address2: ペルメレック電極湘南寮A-205 Country: Japan
Before Image			After Image	
				

Case Number	Change Description	Category	Country	Example Address
CAS-77605-H8J2D5	Improvement of Premise coverage	Data	JP	Address1: 東京都大田区田園調布 Address2: 2-24-11 PostalCode: 145-0071 Country: Japan

Before Image

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

PreferPrimaryValidAlias ☐ Parse ☒ Verify

OutputCasing ☐ Match ☐ Search

OutputScript ☐ Format ☐ Geocode

Output

Address Quality Index Result Count

Address Verification Code

Organization

SubBuilding

Premise Verified small change

Building

PostBox

DependentThoroughfare

Thoroughfare Verified no change

DoubleDependentLocality

DependentLocality

Locality Verified no change

SubAdministrativeArea

AdministrativeArea Verified no change

SuperAdministrativeArea

PostalCode Verified no change

Country

ISO2 ISO3

Unmatched

Processed Time

Output

Address

Latitude

Longitude

Accuracy

Distance

Server Status: ssOK Process Status: psOK

After Image

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

PreferPrimaryValidAlias ☐ Parse ☒ Verify

OutputCasing ☐ Match ☐ Search

OutputScript ☐ Format ☐ Geocode

Output

Address Quality Index Result Count

Address Verification Code

Organization

SubBuilding

Premise Verified no change

Building

PostBox

DependentThoroughfare

Thoroughfare Verified no change

DoubleDependentLocality

DependentLocality

Locality Verified no change

SubAdministrativeArea

AdministrativeArea Verified no change

SuperAdministrativeArea

PostalCode Verified no change

Country

ISO2 ISO3

Unmatched

Processed Time

Output

Address

Latitude

Longitude

Accuracy

Distance

Server Status: ssOK Process Status: psOK

Case Number	Change Description	Category	Country	Example Address
Internal Support	Improvement of Postalcode	Data	JP	-

Before Image

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID Organization Address1 Locality AdministrativeArea PostalCode Country

Output

Address Quality Index Address Verification Code Organization SubBuilding Premise Building PostBox DependentThoroughfare Thoroughfare DoubleDependentLocality DependenceLocality Locality SubAdministrativeArea AdministrativeArea SuperAdministrativeArea PostalCode Country ISO2 ISO3 Unmatched Processed Time

Clear Options Clear Input Clear Output Process

Output

Address Latitude Longitude Accuracy Distance Map This Location

Server Status: ssOK Process Status: psOK

After Image

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID Organization Address1 Locality AdministrativeArea PostalCode Country

Output

Address Quality Index Address Verification Code Organization SubBuilding Premise Building PostBox DependentThoroughfare Thoroughfare DoubleDependentLocality DependenceLocality Locality SubAdministrativeArea AdministrativeArea SuperAdministrativeArea PostalCode Country ISO2 ISO3 Unmatched Processed Time

Clear Options Clear Input Clear Output Process

Output

Address Latitude Longitude Accuracy Distance Map This Location

Server Status: ssOK Process Status: psOK

Remark: Similarly to 471-8571, the postcode used to be identified, and is now verified.

Case Number	Change Description	Category	Country	Example Address
CAS-79794-F0H3W7	Improvement of Premise coverage	Data	US	4734 Wolf Creek Drive, San Angelo, TX 76904

Before Image	After Image

Case Number	Change Description	Category	Country	Example Address
CAS-73803-W4Q6L3	Improvement of geocodes	Data	US	5710 108th <i>Street</i> Ct SW, Lakewood WA 98499 USA

Before Image

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

SubBuilding

Building

Address

Locality

AdministrativeArea

PostalCode

Country

EnhancedCountryTool ☐ Parse ☒ Verify

DefaultCountry ☐ Match ☐ Search

CombinedVerifyMethod ☐ Format ☒ Geocode ☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address Quality Index 1 Result Count 1

Address Verification Code V44-144-P7-100

Organization Empty

SubBuilding Empty

Premise 5710 Verified no change

Building Empty

PostBox Empty

DependentThoroughfare Empty

Thoroughfare 108th Street Ct SW Verified no change

DoubleDependentLocality Empty

DependentLocality Empty

Locality Lakewood Verified no change

SubAdministrativeArea Pierce Added

AdministrativeArea WA Verified no change

SuperAdministrativeArea Empty

PostalCode 98499-2212 Verified small change

Country United States

ISO2 US ISO3 USA

Unmatched

Processed Time 00:00:00.04

Cache Stats Shortcuts View All To Clipboard

Output

Address 5710 108th Street Ct SW Lakewood WA 98499-2212

Latitude 47.158961

Longitude -122.512972

Accuracy 14

Distance 5.0

Map This Location

Server Status: ssOK Process Status: psOK

After Image

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address1

Locality

AdministrativeArea

PostalCode

Country

EnhancedCountryTool ☐ Parse ☒ Verify

DefaultCountry ☐ Match ☐ Search

CombinedVerifyMethod ☐ Format ☒ Geocode ☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address Quality Index 1 Result Count 1

Address Verification Code V44-144-P7-100

Organization Empty

SubBuilding Empty

Premise 5710 Verified no change

Building Empty

PostBox Empty

DependentThoroughfare Empty

Thoroughfare 108th Street Ct SW Verified no change

DoubleDependentLocality Empty

DependentLocality Empty

Locality Lakewood Verified no change

SubAdministrativeArea Pierce Added

AdministrativeArea WA Verified no change

SuperAdministrativeArea Empty

PostalCode 98499-2212 Verified small change

Country United States

ISO2 US ISO3 USA

Unmatched

Processed Time 00:00:00.00

Cache Stats Shortcuts View All To Clipboard

Output

Address 5710 108th Street Ct SW Lakewood WA 98499-2212

Latitude 47.158730

Longitude -122.512280

Accuracy 14

Distance 0.0

Map This Location

Server Status: ssOK Process Status: psOK

GBG Loqate, 3101 Park Blvd, Suite 01-105, Palo Alto, CA 94306-2233, USA

T (800) 313-3910 | E support@loqate.com | <http://www.loqate.com>

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Case Number	Change Description	Category	Country	Example Address
CAS-65846-Q5Y9Y5	Improvement of geocodes	Data	US	12715 LBJ FWY, GARLAND, TX 75041 USA

Before Image

Loqate Demonstration UI v2.43.0.16109-4c1232d

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

SubBuilding: [Empty]
Building: [Empty]
Address: 12715 LBJ FWY, GARLAND, TX 75041

Locality: [Empty]
AdministrativeArea: [Empty]
PostalCode: [Empty]
Country: USA

EnhancedCountryTool: [Empty] ☐ Parse ☒ Verify
DefaultCountry: [Empty] ☐ Match ☐ Search
CombinedVerifyMethod: [Empty] ☐ Format ☒ Geocode ☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address: 12715 Lbj Fwy, Garland TX 75041-4706
Latitude: 32.865860
Longitude: -96.660060
Accuracy: P4
Distance: 0.0
[Map This Location](#)

Address Quality Index: A 1 Result Count: 1

Address Verification Code: V44-I44-P7-100

Organization: [Empty] Empty
SubBuilding: [Empty] Empty
Premise: 12715 Verified no change
Building: [Empty] Empty
PostBox: [Empty] Empty
DependentThoroughfare: [Empty] Empty
Thoroughfare: Lbj Fwy Verified no change
DoubleDependentLocality: [Empty] Empty
DependentLocality: [Empty] Empty
Locality: Garland Verified no change
SubAdministrativeArea: Dallas Added
AdministrativeArea: TX Verified no change
SuperAdministrativeArea: [Empty] Empty
PostalCode: 75041-4706 Verified small change
Country: United States
ISO2: US ISO3: USA
Unmatched: [Empty]
Processed Time: 00:00:01.74
[Shortcuts](#)
[View All](#)
[To Clipboard](#)

After Image

Loqate Demonstration UI v2.44.0.16383-1f51bc7

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

SubBuilding: [Empty]
Building: [Empty]
Address: 12715 LBJ FWY, GARLAND, TX 75041

Locality: [Empty]
AdministrativeArea: [Empty]
PostalCode: [Empty]
Country: USA

EnhancedCountryTool: [Empty] ☐ Parse ☒ Verify
DefaultCountry: [Empty] ☐ Match ☐ Search
CombinedVerifyMethod: [Empty] ☐ Format ☒ Geocode ☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address: 12715 Lbj Fwy, Garland TX 75041-4706
Latitude: 32.867330
Longitude: -96.661340
Accuracy: P4
Distance: 0.0
[Map This Location](#)

Address Quality Index: A 1 Result Count: 1

Address Verification Code: V44-I44-P7-100

Organization: [Empty] Empty
SubBuilding: [Empty] Empty
Premise: 12715 Verified no change
Building: [Empty] Empty
PostBox: [Empty] Empty
DependentThoroughfare: [Empty] Empty
Thoroughfare: Lbj Fwy Verified no change
DoubleDependentLocality: [Empty] Empty
DependentLocality: [Empty] Empty
Locality: Garland Verified no change
SubAdministrativeArea: Dallas Added
AdministrativeArea: TX Verified no change
SuperAdministrativeArea: [Empty] Empty
PostalCode: 75041-4706 Verified small change
Country: United States
ISO2: US ISO3: USA
Unmatched: [Empty]
Processed Time: 00:00:00.00
[Cache Stats](#)
[Shortcuts](#)
[View All](#)
[To Clipboard](#)