

# Loqate Data Release Notes

**Reference Data & Knowledge Base – 202406**

**June 2024**

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## Notices

### Changes to Loqate Geographic Data Hierarchy product release frequency.

Until now, the Geographic Data Hierarchy (GDH - previously known as SEED) data releases, have been synchronized with the Loqate Verify API releases, which occur every six weeks, whilst Verify data is released every month.

However, starting with the **202407 data release**, we will publish GDH data monthly. This simultaneous release of Verify and GDH product data ensures that the hierarchies in both products are kept at parity.

More information our geography data hierarchy can be found at this link: [Geographic Data Hierarchy | Loqate](#)

Please see here or reach out to your account manager or our sales teams for further support.

Data in these countries has been updated with the latest available address data.

Country	ISO2	Remarks
Australia	AU	Country Refresh + Case Resolution
Burkina Faso	BF	Country Refresh
Brazil	BR	Country Refresh
Canada	CA	Country Refresh + Case Resolution
Switzerland	CH	Country Refresh + Case Resolution
Chile	CL	Country Refresh
Germany	DE	Country Refresh
Denmark	DK	Country Refresh
Egypt	EG	Country Refresh
Finland	FI	Country Refresh
France	FR	Country Refresh
Gabon	GA	Country Refresh
Great Britain	GB	Country Refresh
Guernsey	GG	Country Refresh
Ireland	IE	Country Refresh
Isle of Man	IM	Country Refresh
Iceland	IS	Country Refresh
Jersey	JE	Country Refresh
South Korea	KR	Country Refresh
Liechtenstein	LI	Country Refresh
Luxembourg	LU	Country Refresh
Mali	ML	Country Refresh
Macao	MO	Country Refresh
Malta	MT	Country Refresh
Norway	NO	Country Refresh
Puerto Rico	PR	Country Refresh + Case Resolution
Portugal	PT	Country Refresh
Qatar	QA	Country Refresh + Case Resolution
Sweden	SE	Country Refresh
Singapore	SG	Country Refresh
Suriname	SR	Country Refresh
Eswatini	SZ	Country Refresh
United States	US	Country Refresh + Case Resolution
South Africa	ZA	Country Refresh

These are the case fixes that have been resolved in this release.

### Summary

Country	Case Number	Remarks
United States	CAS-10724-M6Q8B6	Improve the output address format
Puerto Rico	General improvement	Improve the output address format
Australia	CAS-53397-H1H7V9	Improve the output address format
Canada	CAS-115379-N0Y8N6	Improve parsing of thoroughfare
Qatar	CAS-93981-K2H0K0	Administrative Area name correction. Al Sheehaniya -> Al Shahaniya Umm Slal -> Umm Salal Al Wakra -> Al Wakrah
Canada	CAS-122338-J7T6Q7	Locality name correction. SAINT JACQUES -> SAINT-JACQUES SAINT JEROME -> SAINT-JEROME
Switzerland	CAS-90253-W4M3F6	Locality name correction. Zuerich -> Zurich

## Details of Case fixes

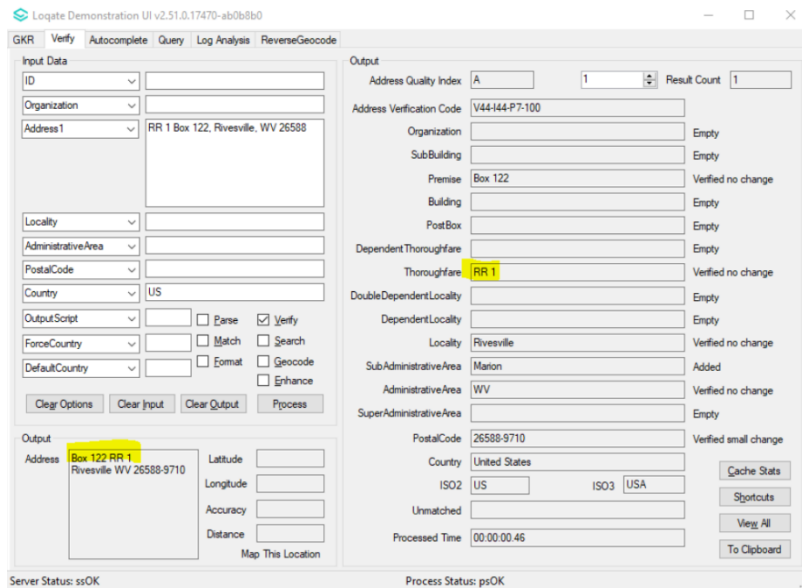
Case Number: CAS-10724-M6Q8B6 - Improve the output address format

### Input Address:

Address1: RR 1 Box 122, Rivesville, WV 26588

Country: US

### Before



Loqate Demonstration UI v2.51.0.17470-ab0b8b0

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID [ ] Organization [ ] Address1 RR 1 Box 122, Rivesville, WV 26588

Locality [ ] AdministrativeArea [ ] PostalCode [ ] Country US

OutputScript [ ] Parse [ ] Verify [x] ForceCountry [ ] Match [ ] Search [ ] DefaultCountry [ ] Format [ ] Geocode [ ] Enhance [ ]

Clear Options Clear Input Clear Output Process

Output

Address **Box 122 RR 1**  
Rivesville WV 26588-9710

Latitude [ ] Longitude [ ] Accuracy [ ] Distance [ ] Map This Location

Server Status: ssOK Process Status: psOK

Output

Address Quality Index A 1 Result Count 1

Address Verification Code V44-144-P7-100

Organization [ ] Empty

SubBuilding [ ] Empty

Premise Box 122 Verified no change

Building [ ] Empty

PostBox [ ] Empty

DependentThoroughfare [ ] Empty

Thoroughfare **RR 1** Verified no change

DoubleDependentLocality [ ] Empty

DependentLocality [ ] Empty

Locality Rivesville Verified no change

SubAdministrativeArea Marion Added

AdministrativeArea WV Verified no change

SuperAdministrativeArea [ ] Empty

PostalCode 26588-9710 Verified small change

Country United States

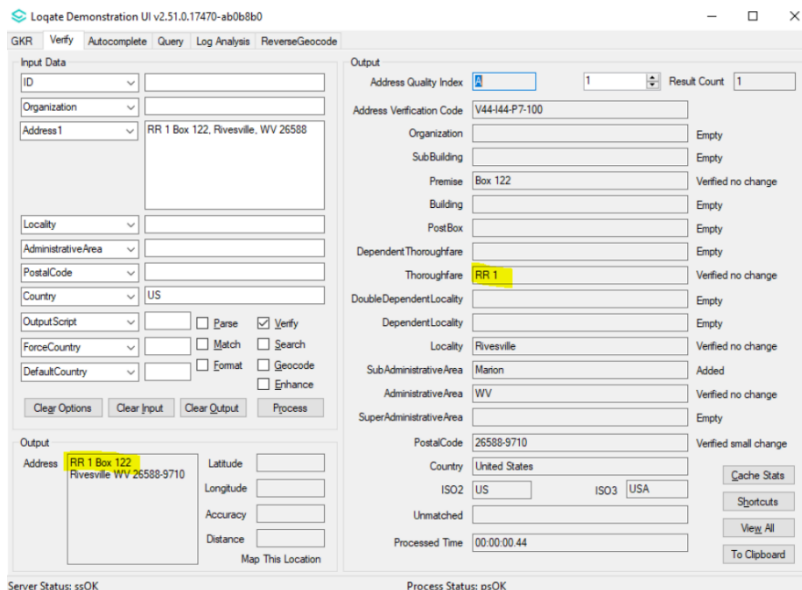
ISO2 US ISO3 USA

Unmatched [ ]

Processed Time 00:00:00.46

Cache State Shortcuts View All To Clipboard

### After



Loqate Demonstration UI v2.51.0.17470-ab0b8b0

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID [ ] Organization [ ] Address1 RR 1 Box 122, Rivesville, WV 26588

Locality [ ] AdministrativeArea [ ] PostalCode [ ] Country US

OutputScript [ ] Parse [ ] Verify [x] ForceCountry [ ] Match [ ] Search [ ] DefaultCountry [ ] Format [ ] Geocode [ ] Enhance [ ]

Clear Options Clear Input Clear Output Process

Output

Address **RR 1 Box 122**  
Rivesville WV 26588-9710

Latitude [ ] Longitude [ ] Accuracy [ ] Distance [ ] Map This Location

Server Status: ssOK Process Status: psOK

Output

Address Quality Index A 1 Result Count 1

Address Verification Code V44-144-P7-100

Organization [ ] Empty

SubBuilding [ ] Empty

Premise Box 122 Verified no change

Building [ ] Empty

PostBox [ ] Empty

DependentThoroughfare [ ] Empty

Thoroughfare **RR 1** Verified no change

DoubleDependentLocality [ ] Empty

DependentLocality [ ] Empty

Locality Rivesville Verified no change

SubAdministrativeArea Marion Added

AdministrativeArea WV Verified no change

SuperAdministrativeArea [ ] Empty

PostalCode 26588-9710 Verified small change

Country United States

ISO2 US ISO3 USA

Unmatched [ ]

Processed Time 00:00:00.44

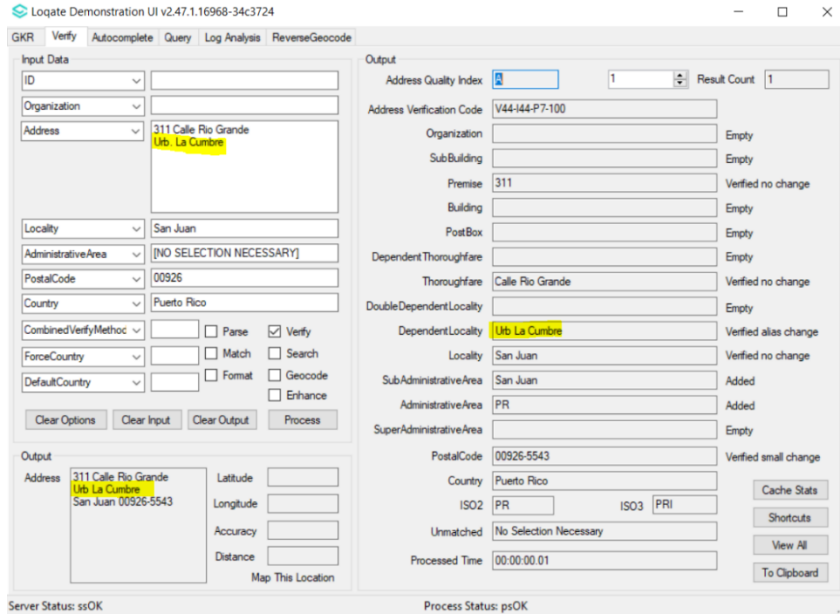
Cache State Shortcuts View All To Clipboard

Case Number: - Improve the output address format

**Input Address:**

Address1: 311 Calle Rio Grande Urb. La Cumbre  
 Locality: San Juan  
 AdministrativeArea: [NO SELECTION NECESSARY]  
 PostalCode: 00926  
 Country: Puerto Rico

**Before**



Loqate Demonstration UI v2.47.1.16968-34c3724

Input Data: ID, Organization, Address (311 Calle Rio Grande Urb. La Cumbre), Locality (San Juan), AdministrativeArea ([NO SELECTION NECESSARY]), PostalCode (00926), Country (Puerto Rico).

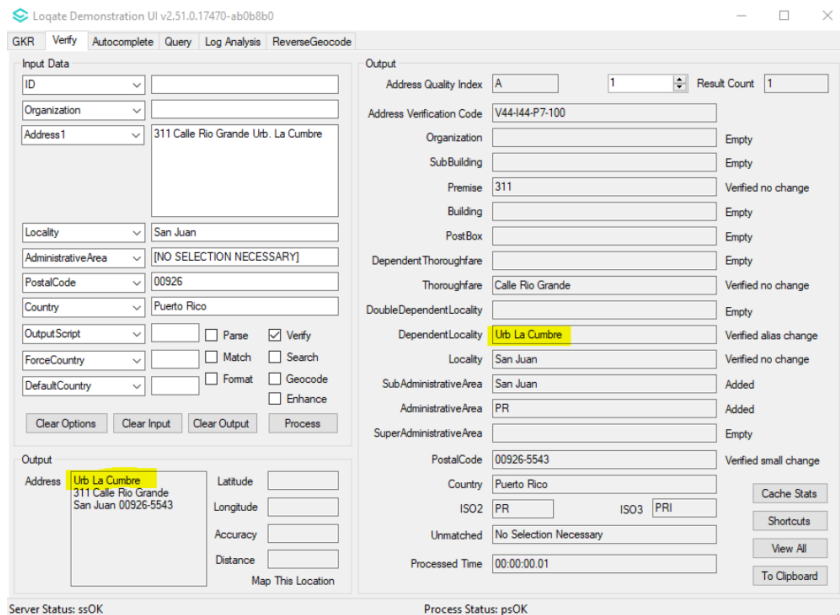
Output: Address (311 Calle Rio Grande Urb. La Cumbre San Juan 00926-5543), Latitude, Longitude, Accuracy, Distance, Map This Location.

Address Verification Code: V44-144-P7-100

Organization: Empty  
 SubBuilding: Empty  
 Premise: 311 Verified no change  
 Building: Empty  
 PostBox: Empty  
 DependertThoroughfare: Empty  
 Thoroughfare: Calle Rio Grande Verified no change  
 DoubleDependentLocality: Empty  
 DependentLocality: Urb La Cumbre Verified alias change  
 Locality: San Juan Verified no change  
 SubAdministrativeArea: San Juan Added  
 AdministrativeArea: PR Added  
 SuperAdministrativeArea: Empty  
 PostalCode: 00926-5543 Verified small change  
 Country: Puerto Rico  
 ISO2: PR ISO3: PRI  
 Unmatched: No Selection Necessary  
 Processed Time: 00:00:00.01

Server Status: ssOK Process Status: psOK

**After**



Loqate Demonstration UI v2.51.0.17470-ab0b8b0

Input Data: ID, Organization, Address1 (311 Calle Rio Grande Urb. La Cumbre), Locality (San Juan), AdministrativeArea ([NO SELECTION NECESSARY]), PostalCode (00926), Country (Puerto Rico).

Output: Address (Urb La Cumbre 311 Calle Rio Grande San Juan 00926-5543), Latitude, Longitude, Accuracy, Distance, Map This Location.

Address Verification Code: V44-144-P7-100

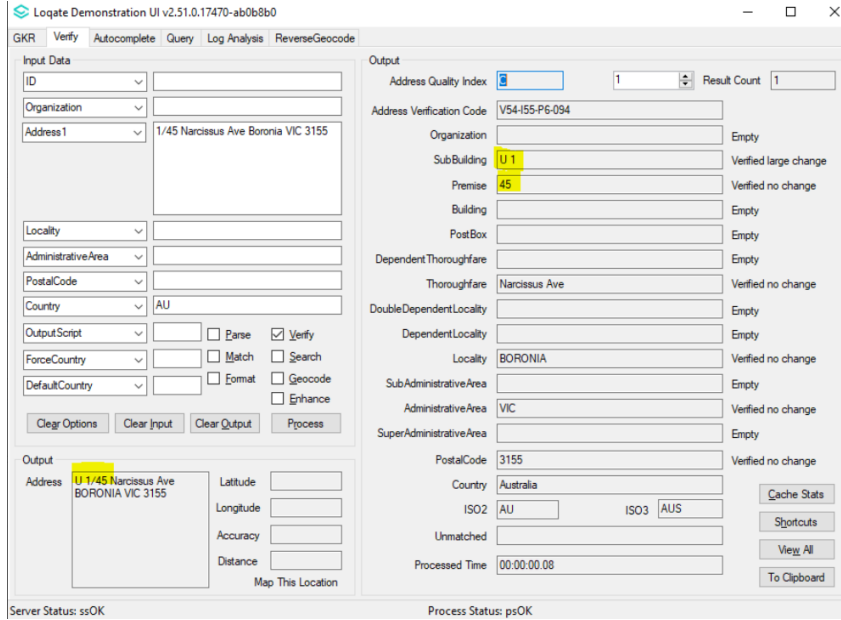
Organization: Empty  
 SubBuilding: Empty  
 Premise: 311 Verified no change  
 Building: Empty  
 PostBox: Empty  
 DependertThoroughfare: Empty  
 Thoroughfare: Calle Rio Grande Verified no change  
 DoubleDependentLocality: Empty  
 DependentLocality: Urb La Cumbre Verified alias change  
 Locality: San Juan Verified no change  
 SubAdministrativeArea: San Juan Added  
 AdministrativeArea: PR Added  
 SuperAdministrativeArea: Empty  
 PostalCode: 00926-5543 Verified small change  
 Country: Puerto Rico  
 ISO2: PR ISO3: PRI  
 Unmatched: No Selection Necessary  
 Processed Time: 00:00:00.01

Server Status: ssOK Process Status: psOK

**Input Address:**

Address1: 1/45 Narcissus Ave Boronia VIC 3155  
 Country: AU

**Before**

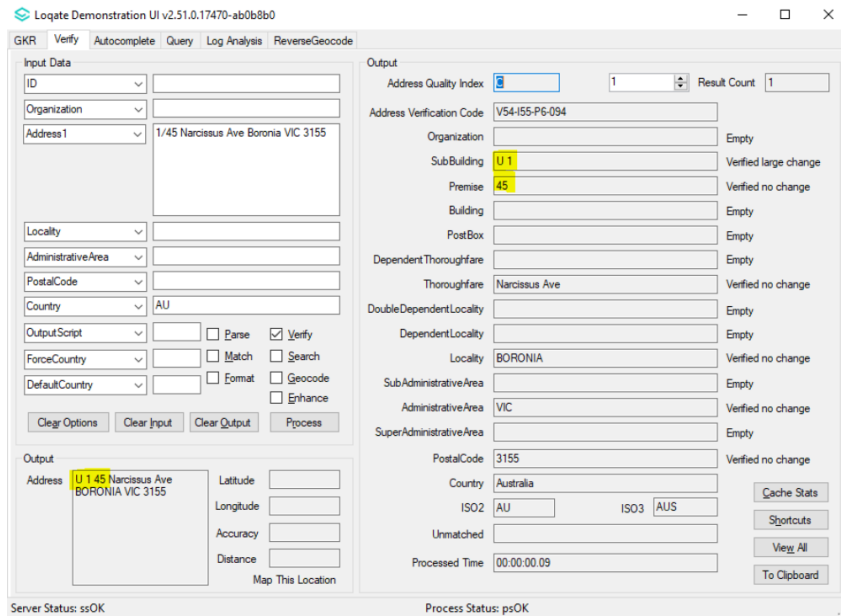


The screenshot shows the Loqate Demonstration UI v2.51.0.17470-ab0b8b0. The 'Input Data' section shows the address '1/45 Narcissus Ave Boronia VIC 3155' and country 'AU'. The 'Output' section shows the following results:

Address Quality Index	5	1	Result Count	1
Address Verification Code	V54-I55-P6-094			
Organization	Empty			
SubBuilding	U 1		Verified large change	
Premise	45		Verified no change	
Building	Empty			
PostBox	Empty			
DependentThoroughfare	Empty			
Thoroughfare	Narcissus Ave			Verified no change
DoubleDependentLocality	Empty			
DependentLocality	Empty			
Locality	BORONIA			Verified no change
SubAdministrativeArea	Empty			
AdministrativeArea	VIC			Verified no change
SuperAdministrativeArea	Empty			
PostalCode	3155			Verified no change
Country	Australia			
ISO2	AU	ISO3	AUS	
Unmatched	Empty			
Processed Time	00:00:00.08			

The 'Output' section also shows the address 'U 1/45 Narcissus Ave BORONIA VIC 3155' and a 'Map This Location' button. The 'Server Status' is 'ssOK' and 'Process Status' is 'psOK'.

**After**



The screenshot shows the same Loqate Demonstration UI v2.51.0.17470-ab0b8b0. The 'Input Data' section is identical to the 'Before' screenshot. The 'Output' section shows the following results:

Address Quality Index	5	1	Result Count	1
Address Verification Code	V54-I55-P6-094			
Organization	Empty			
SubBuilding	U 1		Verified large change	
Premise	45		Verified no change	
Building	Empty			
PostBox	Empty			
DependentThoroughfare	Empty			
Thoroughfare	Narcissus Ave			Verified no change
DoubleDependentLocality	Empty			
DependentLocality	Empty			
Locality	BORONIA			Verified no change
SubAdministrativeArea	Empty			
AdministrativeArea	VIC			Verified no change
SuperAdministrativeArea	Empty			
PostalCode	3155			Verified no change
Country	Australia			
ISO2	AU	ISO3	AUS	
Unmatched	Empty			
Processed Time	00:00:00.09			

The 'Output' section shows the address 'U 1/45 Narcissus Ave BORONIA VIC 3155' and a 'Map This Location' button. The 'Server Status' is 'ssOK' and 'Process Status' is 'psOK'.

**Input Address:**

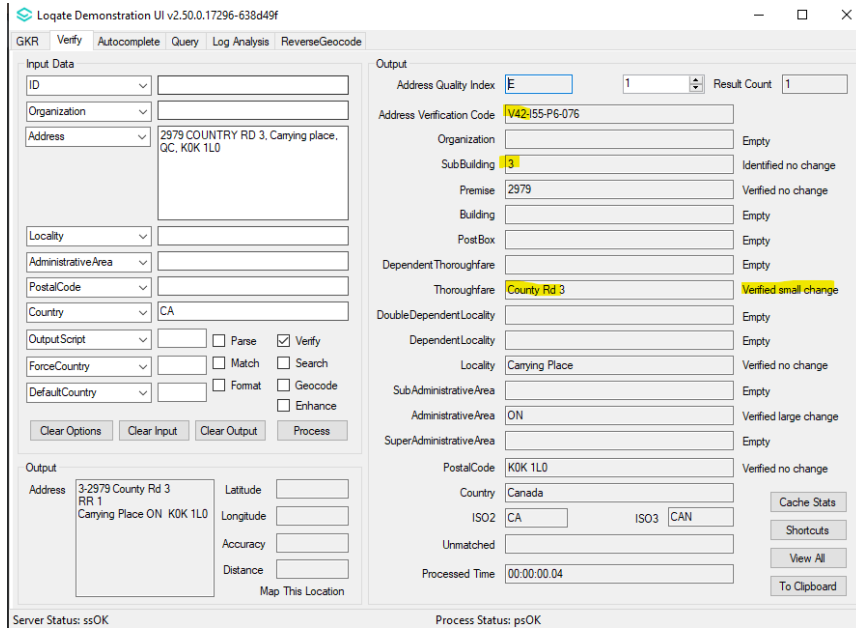
Address1: 2979 COUNTRY RD 3, Carrying place, QC, K0K 1L0

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

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



**Before**



Loqate Demonstration UI v2.50.0.17296-638d49f

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

**Input Data**

ID: [ ]  
 Organization: [ ]  
 Address: 2979 COUNTRY RD 3, Carrying place, QC, K0K 1L0  
 Locality: [ ]  
 AdministrativeArea: [ ]  
 PostalCode: [ ]  
 Country: CA  
 OutputScript: [ ]  Parse  Verify  
 ForceCountry: [ ]  Match  Search  
 DefaultCountry: [ ]  Format  Geocode  Enhance

Clear Options Clear Input Clear Output Process

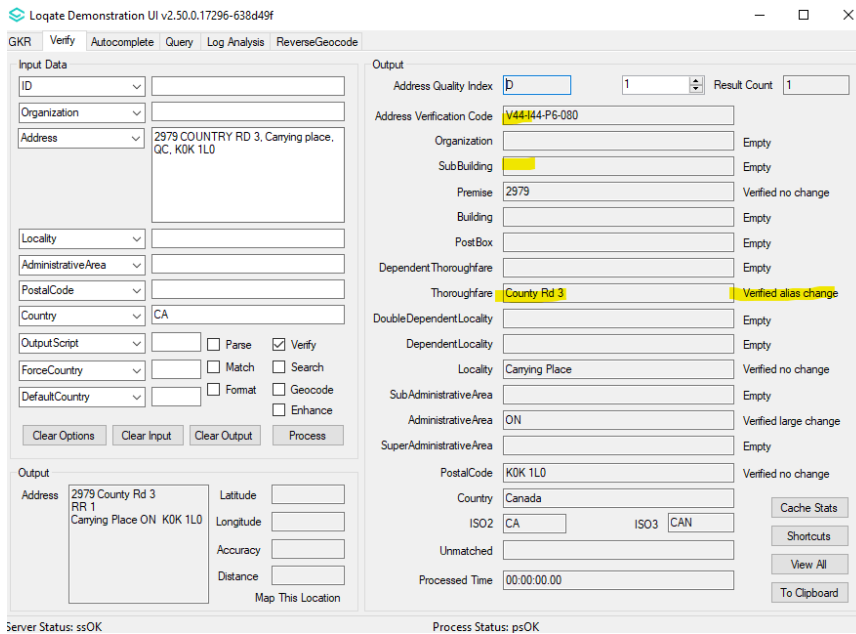
**Output**

Address Quality Index: E 1 Result Count: 1  
 Address Verification Code: V42J55-P6-076  
 Organization: [ ] Empty  
 SubBuilding: 3 Identified no change  
 Premise: 2979 Verified no change  
 Building: [ ] Empty  
 PostBox: [ ] Empty  
 DependentThoroughfare: [ ] Empty  
 Thoroughfare: County Rd 3 Verified small change  
 DoubleDependentLocality: [ ] Empty  
 DependentLocality: [ ] Empty  
 Locality: Carrying Place Verified no change  
 SubAdministrativeArea: [ ] Empty  
 AdministrativeArea: ON Verified large change  
 SuperAdministrativeArea: [ ] Empty  
 PostalCode: K0K 1L0 Verified no change  
 Country: Canada  
 ISO2: CA ISO3: CAN  
 Unmatched: [ ]  
 Processed Time: 00:00:00.04

Cache Stats Shortcuts View All To Clipboard

Server Status: ssOK Process Status: psOK

**After**



Loqate Demonstration UI v2.50.0.17296-638d49f

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

**Input Data**

ID: [ ]  
 Organization: [ ]  
 Address: 2979 COUNTRY RD 3, Carrying place, QC, K0K 1L0  
 Locality: [ ]  
 AdministrativeArea: [ ]  
 PostalCode: [ ]  
 Country: CA  
 OutputScript: [ ]  Parse  Verify  
 ForceCountry: [ ]  Match  Search  
 DefaultCountry: [ ]  Format  Geocode  Enhance

Clear Options Clear Input Clear Output Process

**Output**

Address Quality Index: D 1 Result Count: 1  
 Address Verification Code: V44J44-P6-080  
 Organization: [ ] Empty  
 SubBuilding: [ ] Empty  
 Premise: 2979 Verified no change  
 Building: [ ] Empty  
 PostBox: [ ] Empty  
 DependentThoroughfare: [ ] Empty  
 Thoroughfare: County Rd 3 Verified alias change  
 DoubleDependentLocality: [ ] Empty  
 DependentLocality: [ ] Empty  
 Locality: Carrying Place Verified no change  
 SubAdministrativeArea: [ ] Empty  
 AdministrativeArea: ON Verified large change  
 SuperAdministrativeArea: [ ] Empty  
 PostalCode: K0K 1L0 Verified no change  
 Country: Canada  
 ISO2: CA ISO3: CAN  
 Unmatched: [ ]  
 Processed Time: 00:00:00.00

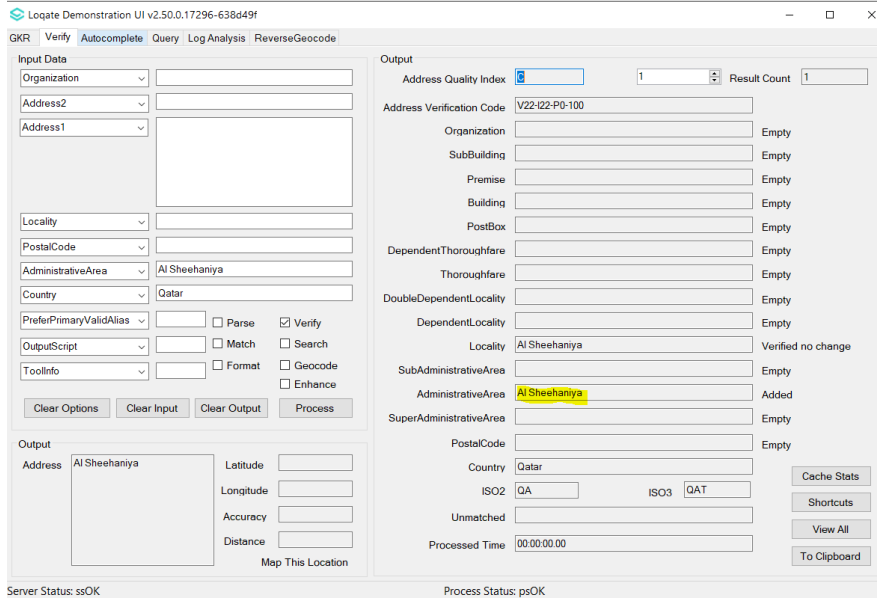
Cache Stats Shortcuts View All To Clipboard

Server Status: ssOK Process Status: psOK

**Input Address:**

AdministrativeArea: Al Sheehaniya  
 Country: Qatar

**Before**



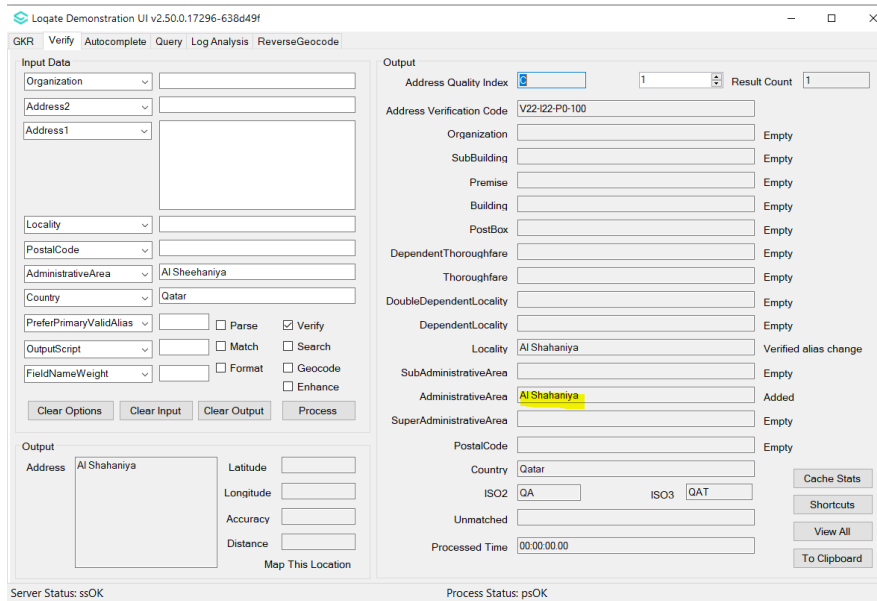
Loqate Demonstration UI v2.50.0.17296-638d49f

Input Data: Organization, Address2, Address1, Locality, PostalCode, AdministrativeArea (Al Sheehaniya), Country (Qatar), PreferPrimaryValidAlias, OutputScript, ToInfo, Clear Options, Clear Input, Clear Output, Process

Output: Address Quality Index, Address Verification Code (V22-I22-P0-100), Organization, SubBuilding, Premise, Building, PostBox, DependentThoroughfare, Thoroughfare, DoubleDependentLocality, DependentLocality, Locality (Al Sheehaniya), SubAdministrativeArea, AdministrativeArea (Al Sheehaniya), SuperAdministrativeArea, PostalCode, Country (Qatar), ISO2 (QA), ISO3 (QAT), Unmatched, Processed Time (00:00:00.00), Cache Stats, Shortcuts, View All, To Clipboard

Server Status: ssOK Process Status: psOK

**After**



Loqate Demonstration UI v2.50.0.17296-638d49f

Input Data: Organization, Address2, Address1, Locality, PostalCode, AdministrativeArea (Al Sheehaniya), Country (Qatar), PreferPrimaryValidAlias, OutputScript, FieldNameWeight, Clear Options, Clear Input, Clear Output, Process

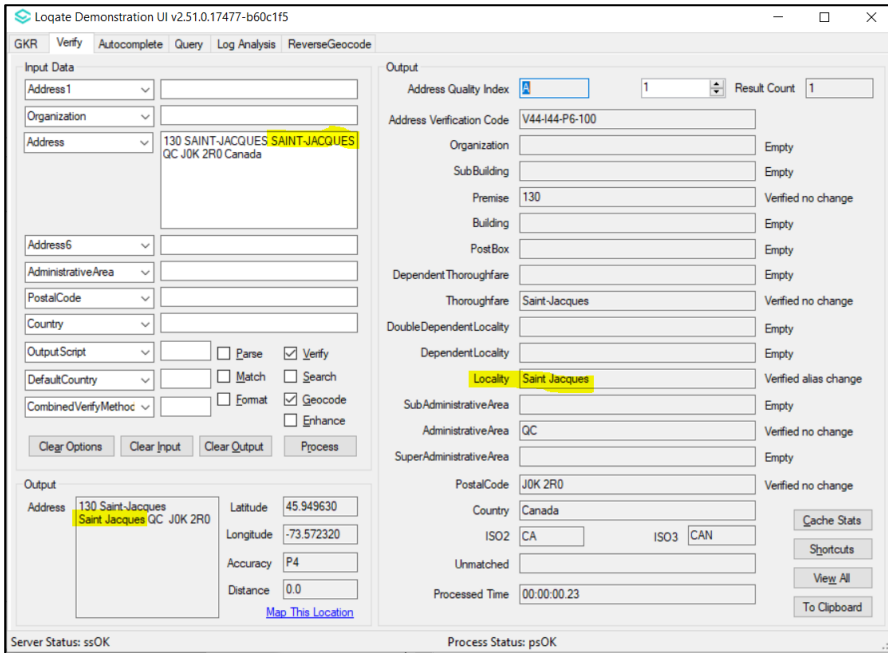
Output: Address Quality Index, Address Verification Code (V22-I22-P0-100), Organization, SubBuilding, Premise, Building, PostBox, DependentThoroughfare, Thoroughfare, DoubleDependentLocality, DependentLocality, Locality (Al Shahaniya), SubAdministrativeArea, AdministrativeArea (Al Shahaniya), SuperAdministrativeArea, PostalCode, Country (Qatar), ISO2 (QA), ISO3 (QAT), Unmatched, Processed Time (00:00:00.00), Cache Stats, Shortcuts, View All, To Clipboard

Server Status: ssOK Process Status: psOK

**Input Address:**

Address1: 130 SAINT-JACQUES SAINT-JACQUES QC J0K 2R0 Canada

**Before**



Loqate Demonstration UI v2.51.0.17477-b60c1f5

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

Address1: [Empty]

Organization: [Empty]

Address: 130 SAINT-JACQUES SAINT-JACQUES QC J0K 2R0 Canada

Address6: [Empty]

AdministrativeArea: [Empty]

PostalCode: [Empty]

Country: [Empty]

OutputScript: [Empty]  Parse  Verify

DefaultCountry: [Empty]  Match  Search

CombinedVerifyMethod: [Empty]  Format  Geocode  Enhance

Clear Options Clear Input Clear Output Process

Output

Address: 130 Saint-Jacques Saint Jacques QC J0K 2R0

Latitude: 45.949630

Longitude: -73.572320

Accuracy: P4

Distance: 0.0

Map This Location

Server Status: ssOK Process Status: psOK

Output

Address Quality Index: 1 Result Count: 1

Address Verification Code: V44-144-P6-100

Organization: [Empty]

SubBuilding: [Empty]

Premise: 130 Verified no change

Building: [Empty]

PostBox: [Empty]

DependentThoroughfare: [Empty]

Thoroughfare: Saint-Jacques Verified no change

DoubleDependentLocality: [Empty]

DependentLocality: [Empty]

Locality: Saint Jacques Verified alias change

SubAdministrativeArea: [Empty]

AdministrativeArea: QC Verified no change

SuperAdministrativeArea: [Empty]

PostalCode: J0K 2R0 Verified no change

Country: Canada

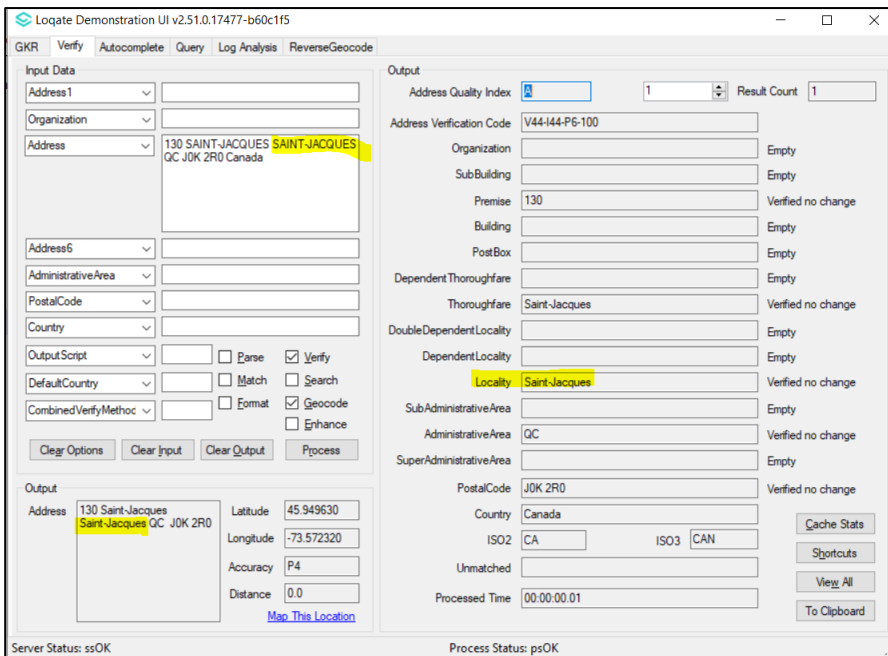
ISO2: CA ISO3: CAN

Unmatched: [Empty]

Processed Time: 00:00:00.23

Cache Stats Shortcuts View All To Clipboard

**After**



Loqate Demonstration UI v2.51.0.17477-b60c1f5

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

Address1: [Empty]

Organization: [Empty]

Address: 130 SAINT-JACQUES SAINT-JACQUES QC J0K 2R0 Canada

Address6: [Empty]

AdministrativeArea: [Empty]

PostalCode: [Empty]

Country: [Empty]

OutputScript: [Empty]  Parse  Verify

DefaultCountry: [Empty]  Match  Search

CombinedVerifyMethod: [Empty]  Format  Geocode  Enhance

Clear Options Clear Input Clear Output Process

Output

Address: 130 Saint-Jacques Saint-Jacques QC J0K 2R0

Latitude: 45.949630

Longitude: -73.572320

Accuracy: P4

Distance: 0.0

Map This Location

Server Status: ssOK Process Status: psOK

Output

Address Quality Index: 1 Result Count: 1

Address Verification Code: V44-144-P6-100

Organization: [Empty]

SubBuilding: [Empty]

Premise: 130 Verified no change

Building: [Empty]

PostBox: [Empty]

DependentThoroughfare: [Empty]

Thoroughfare: Saint-Jacques Verified no change

DoubleDependentLocality: [Empty]

DependentLocality: [Empty]

Locality: Saint-Jacques Verified no change

SubAdministrativeArea: [Empty]

AdministrativeArea: QC Verified no change

SuperAdministrativeArea: [Empty]

PostalCode: J0K 2R0 Verified no change

Country: Canada

ISO2: CA ISO3: CAN

Unmatched: [Empty]

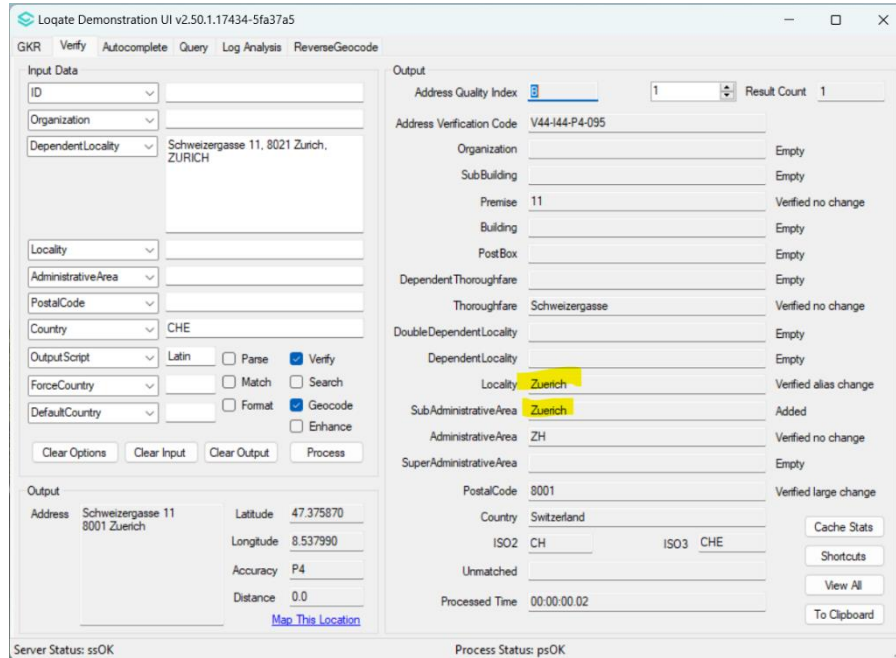
Processed Time: 00:00:00.01

Cache Stats Shortcuts View All To Clipboard

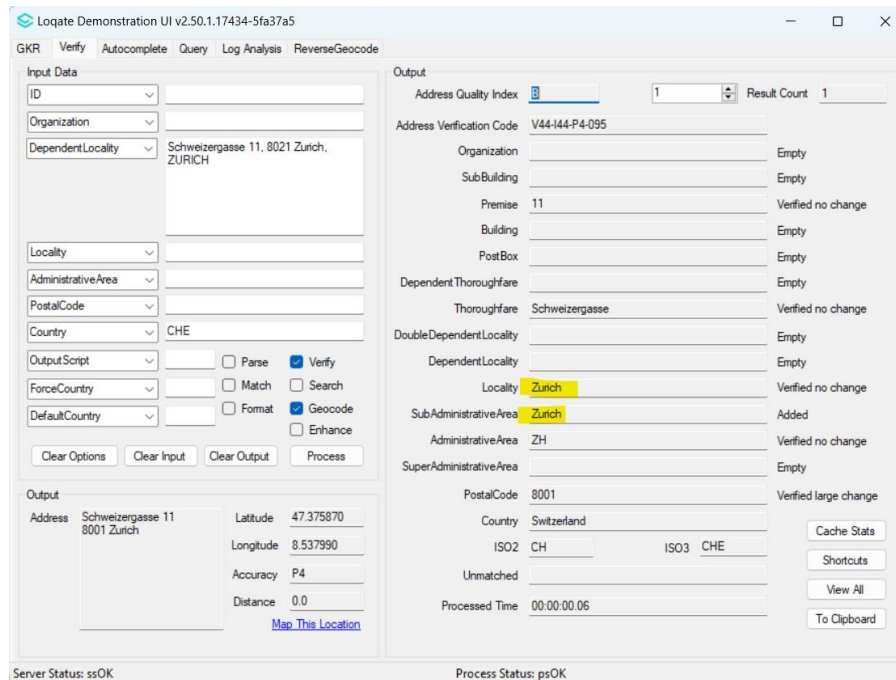
**Input Address:**

Address1: Schweizergasse 11, 8021 Zurich, ZURICH  
 Country: CH

**Before**



**After**



## GDH (Seed) Case Resolutions

These are the seed case fixes that have been resolved in this release

### GDH (Seed)

Country	Case Number	Remarks
Canada	CAS-119937-Q5Q4X0	Cassidy Lake relocated to correct province (NB)
Canada	CAS-122774-T7K8Y9	Resolved duplicate postal code

## GDH (Seed) File Changes

Indicates the count of changed rows between the previous and current release

### Summary

Country	Count	Description
AU	5509	Country Refresh
BF	1150	Country Refresh
BR	40070	Country Refresh
CA	1437	Country Refresh   Case Resolution
CH	466	Country Refresh
CL	413	Country Refresh
DE	13546	Country Refresh
DK	1523	Country Refresh
EG	726	Country Refresh
FI	1002	Country Refresh
FR	2591	Country Refresh
GA	722	Country Refresh

GB	1672	Country Refresh
IE	5810	Country Refresh
IM	1	Country Refresh
KR	1987	Country Refresh
LI	1	Country Refresh
ML	1579	Country Refresh
MO	6	Country Refresh
MT	2	Country Refresh
NO	1305	Country Refresh
PR	3833	Country Refresh
QA	227	Country Refresh
SE	1744	Country Refresh
SG	38	Country Refresh
SR	16	Country Refresh
SZ	5	Country Refresh
TH	4016	Country Refresh
US	5528	Country Refresh
ZA	1405	Country Refresh

## Geographic Data Hierarchy Structure Changes

Describe changes to the country structures document

### Structure Changes

Dataset	Description
-	There are no changes in Geo-Structure this release

