

Loqate, A GBG Solution Release Notes

2018Q3.1

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Case Resolutions

Please visit <http://support.loqate.com/releases/2018-q3-1-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 support@loqate.com for further information.

Certification Updates

If you have purchased either the CASS or AMAS 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	2018-06-04	2018-09-30
CASS	2018-08-06	2018-11-28

**Certification Expiry Date is different from Loqate license key expiry date.
The earliest expiry date will apply.*

Please check Install Manager for the latest versions of AMAS and CASS.

For more information on expiry date checking for AMAS and CASS, please refer "Usage expiration" section in <https://support.loqate.com/support/local-apis/cass-overview> and <https://support.loqate.com/support/local-apis/amas-overview/>

CASS

New server options are available for CASS to allow customers set company name, software name & version. Following are the options that can be set in loqate.ini:

- CassCompanyName
- CassSoftwareName
- CassSoftwareVersion

If any of the above options is set, Loqate engine would print those values in CASS and PS3553 report. If nothing has been specified, then loqate will fall back to defaults where the values are 'LOQATE', 'LOQATE ENGINE' and '20.13.04.N'.

Please note:

CASS will now be updated on a monthly basis and made available on the 15th of each month. The new process will start next month, September 15th, 2018.

Install Manager Update

Important note for Customers using Loqate API older than 2017Q3 release – Loqate will discontinue to support Install Manager version 9.0.0 that comes with the installer.
This does not affect the users of 2017Q3 or higher release.

If you have an older version of Install Manager, please contact Loqate Support to get details of updating to

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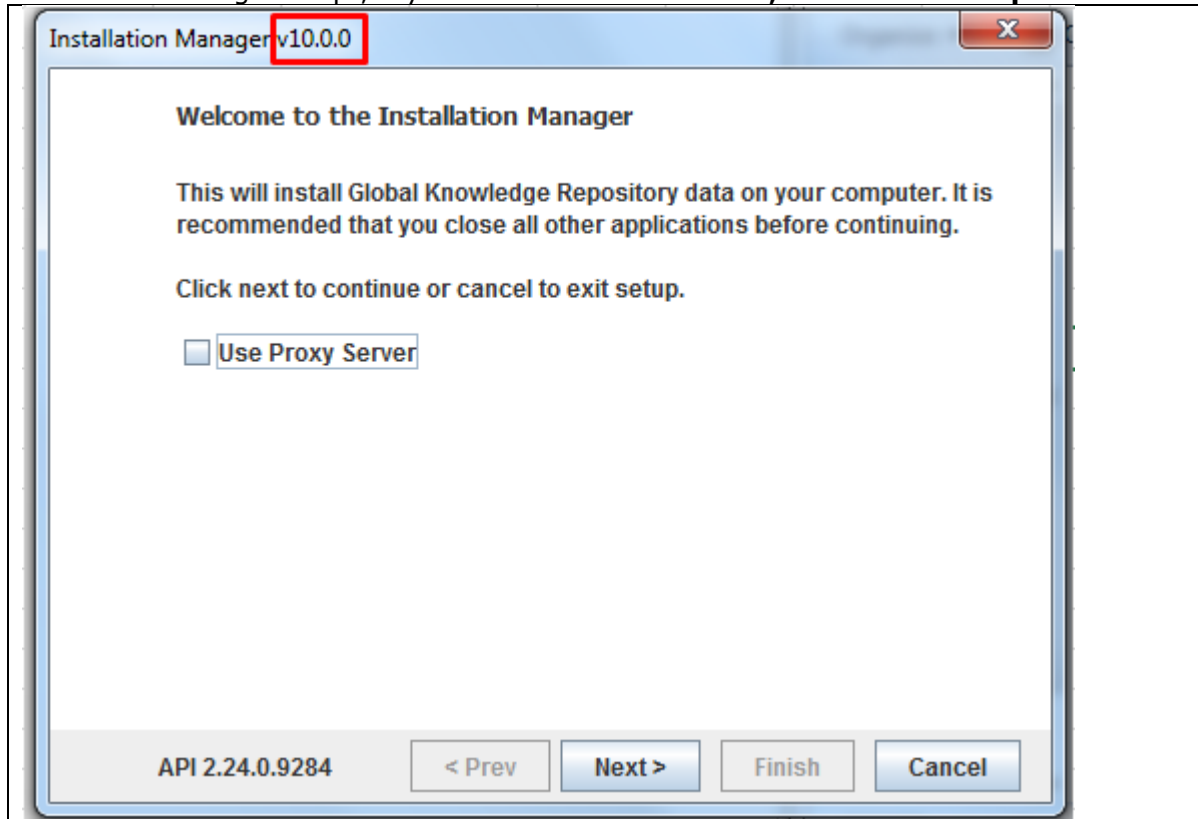
the latest Install Manager. Install Manager can be independently updated, this will not affect the Loqate API.

How to check if you need to upgrade Install Manager:

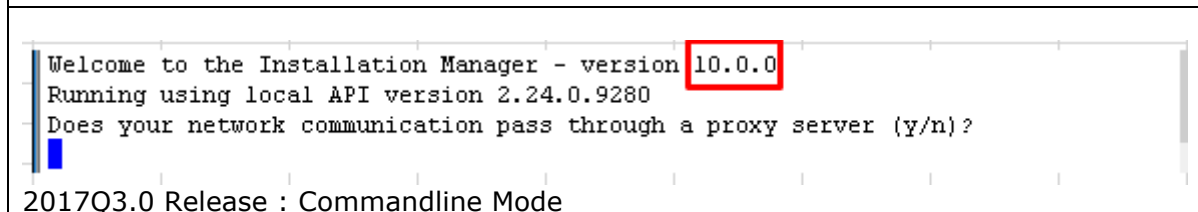
You can follow one of the below steps to check the version of Install Manager

1. Check Install Manager Version

Run Install Manager script, if you have **version v10.0.0, no action is required.**



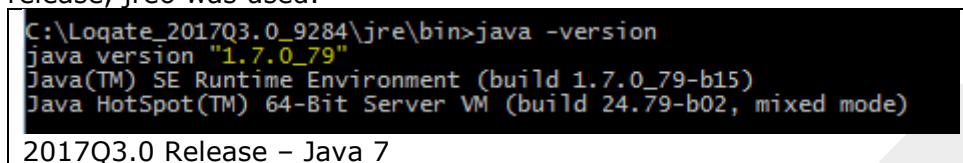
2017Q3.0 Release : GUI Mode



2017Q3.0 Release : Commandline Mode

2. Check jre folder under Loqate installation folder

2017Q3 release onwards jre folder(which contains jre7) is installed by the installer. Prior to 2017Q3 release, jre6 was used.



2017Q3.0 Release – Java 7

3. Change in download URLs

2017Q3.0 release onwards the download URL will be <https://data.loqate.com/>

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Prior to 2017Q3.0 release the URL was <https://download.loqate.com/>

Global Knowledge Repository (GKR) Updates

Address format change for Algeria

The output address format has been changed as shown below.

Old Format	New Format
PostBox SubBuilding Building Premise Thoroughfare DependentLocality PostalCode Locality AdministrativeArea	PostBox SubBuilding Building Premise Thoroughfare DependentLocality PostalCode Locality

Example

The screenshot displays the Loqate Demonstration UI v2.28.0.9726. The 'Input Data' section shows the address '213 Algeria Alger'. The 'Output' section shows the address format as 'PostalCode Local...'. The 'Results' panel on the right shows the address details, including 'PostalCodePrimary' as '213'.

2018Q3.0 – AdministrativeArea was output

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Loqate Demonstration UI v2.28.1.9800

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

OutputScript

ForceCountry

DefaultCountry

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

Clear Options Clear Input Clear Output Process

Output

Address 213 Algeria

Latitude

Longitude

Accuracy

Distance

Map This Location

Output

Address Quality Index C Result 1 Result Count 1

Address Verification Code V22-I22-P1-100

Organization Empty

SubBuilding Empty

Premise Empty

Building Empty

PostBox Empty

DependentThoroughfare Empty

Thoroughfare Empty

DoubleDependentLocality Empty

DependentLocality Empty

Locality Algeria Verified no change

SubAdministrativeArea Empty

AdministrativeArea Alger Verified no change

SuperAdministrativeArea Empty

PostalCode 213 Identified context

Country Algeria

ISO2 DZ ISO3 DZA

Unmatched

Processed Time 00:00:00.00

Shortcuts View All To Clipboard

Server Status: ssOK Process Status: psOK

Results

Reverse Grid

	1
Verify:LOGOUTP...	
Address	213 Algeria
Address1	213 Algeria
AddressFormat	PostalCode Local...
AdministrativeArea	Alger
AQI	C
AVC	V22-I22-P1-100
CountryName	Algeria
HyphenClass	A
ISO3166-2	DZ
ISO3166-3	DZA
ISO3166-N	012
Locality	Algeria
MatchRuleLabel	6
PostalCode	213
PostalCodePrimary	213

2018Q3.1 – AdministrativeArea is not output

Address format change for Armenia

The output address format has been changed as shown below.

Old Format	New Format
PostBox	PostBox
SubBuilding Building	SubBuilding Building
Premise Thoroughfare	Premise Thoroughfare
DependentThoroughfare	DependentThoroughfare
DoubleDependentLocality	DoubleDependentLocality
DependentLocality	DependentLocality
PostalCode Locality	PostalCode Locality
AdministrativeArea	

Example

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Loqate Demonstration UI v2.28.0.9725

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address

10 David Anghaght str

Locality

AdministrativeArea

PostalCode

Country

Yerevan

0045

Armenia

OutputScript

ForceCountry

DefaultCountry

☐ Parse

☒ Verify

☐ Match

☐ Search

☐ Geocode

☐ Enhance

Clear Options

Clear Input

Clear Output

Process

Output

Address

Latitude

Longitude

Accuracy

Distance

10 David Anghaght St

0045 Yerevan

Yerevan

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

C

A22-144-P2-100

10

David Anghaght St

Yerevan

Yerevan

Yerevan

0045

Armenia

AM

ARM

00:00:00.13

Result

Result Count

1

50

Shortcuts

View All

To Clipboard

Results

Reverse Grid

1	2
Verify.LOGOUTPUT=YesCountry/Premise.LOGOUTPUT=	Verify
Address	10 David Anghaght St 0045 Yerevan Yerevan
Address1	10 David Anghaght St
Address2	0045 Yerevan
Address3	Yerevan
AddressFormat	Premise Thoroughfare PostalCode Locality Admi...
AdministrativeArea	Yerevan
AGI	D
AVC	A22-144-P2-100
CountryName	Armenia
DeliveryAddress	10 David Anghaght St
DeliveryAddress1	10 David Anghaght St
DeliveryAddressFormat	Premise Thoroughfare
HyphenClass	A
ISO3166-2	AM
ISO3166-3	ARM
ISO3166-N	051
Locality	Yerevan
MatchRuleLabel	6
PostalCode	0045
PostalCodePrimary	0045
Premise	10
PremiseNumber	10
Thoroughfare	David Anghaght St
ThoroughfareName	David Anghaght

2018Q3.0 – Address format not correct

Loqate Demonstration UI v2.28.0.9725

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address

10 David Anghaght str

Locality

AdministrativeArea

PostalCode

Country

Yerevan

0045

Armenia

OutputScript

ForceCountry

DefaultCountry

☐ Parse

☒ Verify

☐ Match

☐ Search

☐ Geocode

☐ Enhance

Clear Options

Clear Input

Clear Output

Process

Output

Address

Latitude

Longitude

Accuracy

Distance

10 David Anghaght St

0045 Yerevan

Yerevan

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

C

A22-144-P2-100

10

David Anghaght St

Yerevan

Yerevan

Yerevan

0045

Armenia

AM

ARM

00:00:00.02

Result

Result Count

1

50

Shortcuts

View All

To Clipboard

Results

Reverse Grid

1	2
Verify.LOGOUTPUT=YesCountry/Premise.LOGO...	Verify.LOGOUTP...
Address	10 David Anghaght St 0045 Yerevan
Address1	10 David Anghaght St
Address2	0045 Yerevan
AddressFormat	Premise Thoroughfare PostalCode Locality
AdministrativeArea	Yerevan
AGI	D
AVC	A22-144-P2-100
CountryName	Armenia
DeliveryAddress	10 David Anghaght St
DeliveryAddress1	10 David Anghaght St
DeliveryAddressFormat	Premise Thoroughfare
HyphenClass	A
ISO3166-2	AM
ISO3166-3	ARM
ISO3166-N	051
Locality	Yerevan
MatchRuleLabel	6
PostalCode	0045
PostalCodePrimary	0045
Premise	10
PremiseNumber	10
Thoroughfare	David Anghaght St
ThoroughfareName	David Anghaght

2018Q3.1 – Address format is corrected

Address format change for Belarus

The output address format has been changed as shown below.

Old Format	New Format
PostalCode Locality PostBox Building SubBuilding Thoroughfare Premise DependentThoroughfare DependentLocality	PostBox Thoroughfare Premise DependentThoroughfare Building SubBuilding DependentLocality PostalCode Locality

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Example

Loqate Demonstration UI v2.26.0.9441

GKRVerifyAutocompleteQueryLog AnalysisReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

MaxResults

GeocodeCountryList

DefaultCountry

Parse

Match

Format

Verify

Search

Geocode

Enhance

Clear Options

Clear Input

Clear Output

Process

Output

Address

220114 Minsk

G-14

Zhasminovaya Ulitsa 3

Latitude

Longitude

Accuracy

Distance

Map This Location

Output

Address Quality Index

D

Result

1

Result Count

1

Address Verification Code

V32-I55-P2-087

Organization

Empty

SubBuilding

G-14

Identified no change

Premise

3

Identified no change

Building

Empty

PostBox

Empty

DependentThoroughfare

Empty

Thoroughfare

Zhasminovaya Ulitsa

Verified large change

DoubleDependentLocality

Empty

DependentLocality

Empty

Locality

Minsk

Verified no change

SubAdministrativeArea

Empty

AdministrativeArea

Minsk

Added

SuperAdministrativeArea

Empty

PostalCode

220114

Identified no change

Country

Belarus

ISO2

BY

ISO3

BLR

Unmatched

Processed Time

00:00:00.09

Shortcuts

View All

To Clipboard

Server Status: ssOK

Process Status: psOK

2018Q3.0 – Postcode and Locality is located at front

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Loqate Demonstration UI v2.26.0.9441

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

MaxResults ☐ Parse ☒ Verify

GeocodeCountryList ☐ Match ☐ Search

DefaultCountry ☐ Format ☐ Geocode

☐ Enhance

Clear Options Clear Input Clear Output Process

Output

Address Quality Index Result Result Count

Address Verification Code

Organization

SubBuilding Identified no change

Premise Identified no change

Building

PostBox

DependentThoroughfare

Thoroughfare Verified large change

DoubleDependentLocality

DependentLocality

Locality Verified no change

SubAdministrativeArea

AdministrativeArea Added

SuperAdministrativeArea

PostalCode Identified no change

Country

ISO2 ISO3

Unmatched

Processed Time

Shortcuts View All To Clipboard

Output

Address

Latitude

Longitude

Accuracy

Distance

Map This Location

Server Status: ssOK Process Status: psOK

2018Q3.1 – Postcode and Locality are placed at the back whereas Thoroughfare, Premise and SubBuilding are located according to the actual Belarus format

Address format change for Dominican Republic

The output address format has been changed as shown below.

Old Format	New Format
PostBox	PostBox
Building SubBuilding	Building SubBuilding
Thoroughfare Premise	Thoroughfare Premise
DependentThoroughfare	DependentThoroughfare
DoubleDependentLocality	DoubleDependentLocality
DependentLocality	DependentLocality
Locality	PostalCode Locality

Example

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Loqate Demonstration UI v2.28.0.9725

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

OutputScript

ForceCountry

DefaultCountry

Clear Options Clear Input Clear Output Process

Output

Address

Latitude

Longitude

Accuracy

Distance

Map This Location

Address Quality Index B Result 1 Result Count 1

Address Verification Code V32-135-P3-098

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

Results

Reverse Grid

1

Verify LOGOUTPUT=YesCountry/Parse LOGOUTPUT=Y...

Address

Address1

Address2

Address3

AddressFormat

AdministrativeArea

AQI

AVC

Building

CountryName

DeliveryAddress

DeliveryAddress1

DeliveryAddress2

DeliveryAddressFormat

GeoAccuracy

GeoDistance

HyphenClass

ISO3166-2

ISO3166-3

ISO3166-N

Junk

Latitude

Locality

Longitude

2018Q3.0 – Only Locality information is outputted in Address 3

Loqate Demonstration UI v2.28.1.9800

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

OutputScript

ForceCountry

DefaultCountry

Clear Options Clear Input Clear Output Process

Output

Address

Latitude

Longitude

Accuracy

Distance

Map This Location

Address Quality Index B Result 1 Result Count 1

Address Verification Code V33-135-P3-100

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

Results

Reverse Grid

1

Verify LOGOUTPUT=YesCountry/Parse LOGOUTPUT=YesLesson:TA...

Address

Address1

Address2

Address3

AddressFormat

AdministrativeArea

AQI

AVC

Building

CountryName

DeliveryAddress

DeliveryAddress1

DeliveryAddress2

DeliveryAddressFormat

GeoAccuracy

GeoDistance

HyphenClass

ISO3166-2

ISO3166-3

ISO3166-N

Junk

Latitude

Locality

Longitude

2018Q3.1 – Postal Code followed by Locality information outputted in Address 3

Address format change for Jamaica

The output address format has been changed as shown below.

Old Format	New Format (with PostalCode)	New Format (without PostalCode)
PostBox SubBuilding Building Premise Thoroughfare DependentLocality Locality PostalCode	PostBox SubBuilding Building Premise Thoroughfare Locality PostalCode	PostBox SubBuilding Building Premise Thoroughfare DependentLocality Locality

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AdministrativeArea

AdministrativeArea

Example

Loqate Demonstration UI v2.28.0.9726

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address 19 Cargill Avenue
Kingston 10

Locality

AdministrativeArea

PostalCode

Country JM

OutputScript

ForceCountry

DefaultCountry

Clear Options Clear Input Clear Output Process

Output

Address 19 Cargill Avenue
Halfway Tree
Kingston 10
St Andrew

Latitude

Longitude

Accuracy

Distance

Map This Location

Output

Address Quality Index B Result 1 Result Count 1

Address Verification Code V33-144-P6-100

Organization Empty

SubBuilding Empty

Premise 19 Identified no change

Building Empty

PostBox Empty

DependentThoroughfare Empty

Thoroughfare Cargill Avenue Verified no change

DoubleDependentLocality Empty

DependentLocality Halfway Tree Added

Locality Kingston Verified no change

SubAdministrativeArea Empty

AdministrativeArea St Andrew Added

SuperAdministrativeArea Empty

PostalCode 10 Verified no change

Country Jamaica

ISO2 JM ISO3 JAM

Unmatched

Processed Time 00:00:00.03

Shortcuts View All To Clipboard

Server Status: ssOK Process Status: psOK

Results

Reverse Grid

1	Verify:LOGOUTPUT=YesCoun...
Address	19 Cargill Avenue Halfway...
Address1	19 Cargill Avenue
Address2	Halfway Tree
Address3	Kingston 10
Address4	St Andrew
AddressFormat	Premise Thoroughfare De...
AdministrativeArea	St Andrew
AQI	B
AVC	V33-144-P6-100
CountryName	Jamaica
DeliveryAddress	19 Cargill Avenue Halfway...
DeliveryAddress1	19 Cargill Avenue
DeliveryAddress2	Halfway Tree
DeliveryAddressFormat	Premise Thoroughfare De...
DependentLocality	Halfway Tree
HyphenClass	A
ISO3166-2	JM
ISO3166-3	JAM
ISO3166-N	388
Locality	Kingston
MatchRuleLabel	1
PostalCode	10
PostalCodePrimary	10
Premise	19

2018Q3.0 – DependentLocality and AdministrativeArea were output when PostalCode was present

Loqate Demonstration UI v2.28.1.9800

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address 19 Cargill Avenue
Kingston 10

Locality

AdministrativeArea

PostalCode

Country JM

OutputScript

ForceCountry

DefaultCountry

Clear Options Clear Input Clear Output Process

Output

Address 19 Cargill Ave
Kingston 10

Latitude

Longitude

Accuracy

Distance

Map This Location

Output

Address Quality Index B Result 1 Result Count 1

Address Verification Code V33-144-P6-100

Organization Empty

SubBuilding Empty

Premise 19 Identified no change

Building Empty

PostBox Empty

DependentThoroughfare Empty

Thoroughfare Cargill Ave Verified alias change

DoubleDependentLocality Empty

DependentLocality Halfway Tree Added

Locality Kingston Verified no change

SubAdministrativeArea Empty

AdministrativeArea St Andrew Added

SuperAdministrativeArea Empty

PostalCode 10 Verified no change

Country Jamaica

ISO2 JM ISO3 JAM

Unmatched

Processed Time 00:00:00.02

Shortcuts View All To Clipboard

Server Status: ssOK Process Status: psOK

Results

Reverse Grid

1	Verify:LOGOUTPUT=Yes...
Address	19 Cargill Ave Kingst...
Address1	19 Cargill Ave
Address2	Kingston 10
AddressFormat	Premise Thoroughfare<B...
AdministrativeArea	St Andrew
AQI	B
AVC	V33-144-P6-100
CountryName	Jamaica
DeliveryAddress	19 Cargill Ave
DeliveryAddress1	19 Cargill Ave
DeliveryAddressFormat	Premise Thoroughfare
DependentLocality	Halfway Tree
HyphenClass	A
ISO3166-2	JM
ISO3166-3	JAM
ISO3166-N	388
Locality	Kingston
MatchRuleLabel	1
PostalCode	10
PostalCodePrimary	10
Premise	19
PremiseNumber	19
Thoroughfare	Cargill Ave
ThoroughfareName	Cargill

2018Q3.1 – DependentLocality and AdministrativeArea are not output when PostalCode is present

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Address format change for Nigeria

The output address format has been changed as shown below.

Old Format	New Format
PostBox Building SubBuilding Thoroughfare Premise DependentThoroughfare DoubleDependentLocality DependentLocality PostalCode Locality	PostBox Building SubBuilding Thoroughfare Premise DependentThoroughfare DoubleDependentLocality DependentLocality Locality PostalCode

Example

Loqate Demonstration UI v2.28.0.9725

GKR

Verify

Autocomplete

Query

Log Analysis

ReverseGeocode

Input Data

ID

Organization

Address

029 Bernard Carr Street

Locality

Port Harcourt

AdministrativeArea

PostalCode

234

Country

Nigeria

Output Script

ForceCountry

DefaultCountry

Parse

Match

Format

Verify

Search

Geocode

Enhance

Clear Options

Clear Input

Clear Output

Process

Output

Address

Bernard Carr St 029
234 Port Harcourt

Latitude

Longitude

Accuracy

Distance

Map This Location

Output

Address Quality Index

E

Result

1

Result Count

1

Address Verification Code

U00-I44-P1-100

Organization

Empty

SubBuilding

Empty

Premise

029

Identified no change

Building

Empty

PostBox

Empty

DependentThoroughfare

Empty

Thoroughfare

Bernard Carr St

Identified alias

DoubleDependentLocality

Empty

DependentLocality

Empty

Locality

Port Harcourt

Identified no change

SubAdministrativeArea

Empty

AdministrativeArea

Empty

SuperAdministrativeArea

Empty

PostalCode

234

Identified context

Country

Nigeria

ISO2

NG

ISO3

NGA

Unmatched

Processed Time

00:00:00.00

Shortcuts

View All

To Clipboard

Results

Reverse Grid

1

Verify.LOGOUTPUT=YesCountryName.LOGOUT.

Address

Bernard Carr St 029-BR>234 Port Harcourt

Address1

Bernard Carr St 029

Address2

234 Port Harcourt

AddressFormat

Thoroughfare Premise
PostalCode Locality

AQI

E

AVC

U00-I44-P1-100

CountryName

Nigeria

DeliveryAddress

Bernard Carr St 029

DeliveryAddress1

Bernard Carr St 029

DeliveryAddressFormat

Thoroughfare Premise

HyphenClass

A

ISO3166-2

NG

ISO3166-3

NGA

ISO3166-N

566

Locality

Port Harcourt

PostalCode

234

PostalCodePrimary

234

Premise

029

PremiseNumber

029

Thoroughfare

Bernard Carr St

ThoroughfareName

Bernard Carr

ThoroughfareTrailingType

St

ThoroughfareType

St

2018Q3.0 – Incorrect placement of PostalCode and Locality

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dma

member

BSI

ISO 27001:2005

UKAS

ISO 9001

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GBG Loqate Demonstration UI v2.28.0.9725

Input Data

ID

Organization

Address 029 Bemard Carr Street

Locality Port Harcourt

AdministrativeArea

PostalCode 234

Country Nigeria

Output Script

ForceCountry

DefaultCountry

Clear Options Clear Input Clear Output Process

Output

Address Bemard Carr St 029 Port Harcourt 234

Latitude

Longitude

Accuracy

Distance

Map This Location

Address Quality Index B Result 1 Result Count 1

Address Verification Code V32-444-P1-097

Organization

Sub-Building

Premise 029 Identified no change

Building

PostBox

DependentThoroughfare

Thoroughfare Bemard Carr St Verified small change

DoubleDependentLocality

DependentLocality

Locality Port Harcourt Verified no change

Sub-AdministrativeArea

AdministrativeArea Rivers Added

SuperAdministrativeArea

PostalCode 234 Identified context

Country Nigeria

ISO2 NG ISO3 NGA

Unmatched

Processed Time 00:00:00.01

Shortcuts View All To Clipboard

Results

Reverse Gid

1

Verify LOGOUTPUT=YesCountryParse LOGOUTPUT=Yes...

Address Bemard Carr St 029-BR-Port Harcourt 234

Address1 Bemard Carr St 029

Address2 Port Harcourt 234

AddressFormat Thoroughfare Premise-BR-Locality PostalCode

AdministrativeArea Rivers

AGI B

AVC V32-444-P1-097

CountryName Nigeria

DeliveryAddress Bemard Carr St 029

DeliveryAddress1 Bemard Carr St 029

DeliveryAddressFormat Thoroughfare Premise

HyphenClass A

ISO3166-2 NG

ISO3166-3 NGA

ISO3166-N 566

Locality Port Harcourt

MatchRuleLabel 2

PostalCode 234

PostalCodePrimary 234

Premise 029

PremiseNumber 029

Thoroughfare Bemard Carr St

ThoroughfareName Bemard Carr

ThoroughfareTrailingType St

Server Status: ssOK Process Status: psOK

2018Q3.1 – PostalCode and Locality are correctly placed

Address format change for Saint Barthélemy

The output address format has been changed as shown below.

Old Format	New Format
PostBox SubBuilding Building Premise Thoroughfare DoubleDependentLocality DependentLocality PostalCode Locality AdministrativeArea	SubBuilding Building Premise Thoroughfare PostBox DoubleDependentLocality DependentLocality PostalCode Locality

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Example

Loqate Demonstration UI v2.26.0.9441

GKRVerifyAutocompleteQueryLog AnalysisReverseGeocode

Input Data

ID

Organization

Address97133 Saint-Barthélemy Saint-Barthélemy

Locality

AdministrativeArea

PostalCode

CountryBLM

MaxResults

GeocodeCountryList

DefaultCountry

Parse

Verify

Match

Search

Format

Geocode

Enhance

Clear Options

Clear Input

Clear Output

Process

Output

Address97133 Saint-Barthélemy Saint-Barthélemy

Latitude

Longitude

Accuracy

Distance

Map This Location

Output

Address Quality IndexCResult1Result Count1

Address Verification CodeA22-I22-P6-100

OrganizationEmpty

SubBuildingEmpty

PremiseEmpty

BuildingEmpty

PostBoxEmpty

DependentThoroughfareEmpty

ThoroughfareEmpty

DoubleDependentLocalityEmpty

DependentLocalityEmpty

LocalitySaint-BarthélemyVerified alias change

SubAdministrativeAreaEmpty

AdministrativeAreaSaint-BarthélemyIdentified alias

SuperAdministrativeAreaEmpty

PostalCode97133Verified no change

CountrySaint Barthélemy

ISO2BLISO3BLM

Unmatched

Processed Time00:00:00.00

Shortcuts

View All

To Clipboard

Server Status: ssOK

Process Status: psOK

2018Q3.0 – Administrative Area is shown in output address

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Loqate Demonstration UI v2.26.0.9441

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

MaxResults ☐ Parse ☒ Verify

GeocodeCountryList ☐ Match ☐ Search

DefaultCountry ☐ Format ☐ Geocode

☐ Enhance

Output

Address Latitude

Longitude

Accuracy

Distance

Output

Address Quality Index Result Result Count

Address Verification Code

Organization

SubBuilding

Premise

Building

PostBox

DependentThoroughfare

Thoroughfare

DoubleDependentLocality

DependentLocality

Locality Verified alias change

SubAdministrativeArea

AdministrativeArea Identified alias

SuperAdministrativeArea

PostalCode Verified no change

Country

ISO2 ISO3

Unmatched

Processed Time

Server Status: ssOK Process Status: psOK

2018Q3.1 – Administrative Area is no longer in output address, following France Addressing format

Address format change for Turkey

The output address format has been changed as shown below.

Old Format	New Format
DoubleDependentLocality	DoubleDependentLocality
DependentLocality	DependentLocality
Thoroughfare Building Premise/SubBuilding	Thoroughfare Building Premise/SubBuilding
PostBox	PostBox
PostalCode Locality AdministrativeArea	PostalCode Locality/AdministrativeArea

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Example

Logate Demonstration UI v2.28.0.9725

GKR

Verify

Autocomplete

Query

Log Analysis

ReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

OutputScript

ForceCountry

DefaultCountry

Clear Options

Clear Input

Clear Output

Process

Output

Address

Latitude

Longitude

Accuracy

Distance

Map This Location

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

Result Count

Empty

Identified context

Verified no change

Identified no change

Empty

Verified alias change

Empty

Added

Verified large change

Empty

Verified no change

Empty

Verified no change

Shortcuts

View All

To Clipboard

Reverse Grid

1

Verify LOGOUTPUT=YesCountry/Parse LOGOUTPUT=YesLexico

Address

Address1

Address2

Address3

AddressFormat

AdministrativeArea

AQI

AVC

Building

BuildingName

BuildingTrailingType

BuildingType

CountryName

DeliveryAddress

DeliveryAddress1

DeliveryAddress2

DeliveryAddressFormat

DependentLocality

GeoAccuracy

GeoDistance

HyphenClass

ISO3166-2

ISO3166-3

ISO3166-N

1

Kültür Mah.
1380. Sokak Ayans Apt. B Blok 2/1/Kat.3 D.5<B...

Kültür Mah.

1380. Sokak Ayans Apt. B Blok 2/1/Kat.3 D.5

35220 Konak, Izmir

DependentLocality
Thoroughfare Building Premise/SubBuid...

Izmir

D

V44-145-P6-080

Ayans Apt. B Blok

Ayans Apt. B

Blok

Blok

Turkey

Kültür Mah.
1380. Sokak Ayans Apt. B Blok 2/1/Kat.3 D.5

Kültür Mah.

1380. Sokak Ayans Apt. B Blok 2/1/Kat.3 D.5

DependentLocality
Thoroughfare Building Premise/SubBuilding

Kültür

P4

0.0

A

TR

TUR

792

Server Status: ssOK

Process Status: psOK

2018Q3.0 – Locality is followed by AdministrativeArea, separated by two spaces ` ` in Address 3

Logate Demonstration UI v2.28.1.9800

GKR

Verify

Autocomplete

Query

Log Analysis

ReverseGeocode

Input Data

ID

Organization

Address

Locality

AdministrativeArea

PostalCode

Country

OutputScript

ForceCountry

DefaultCountry

Clear Options

Clear Input

Clear Output

Process

Output

Address

Latitude

Longitude

Accuracy

Distance

Map This Location

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

Result Count

Empty

Identified context

Verified no change

Identified no change

Empty

Verified alias change

Empty

Added

Verified large change

Empty

Verified no change

Empty

Verified no change

Shortcuts

View All

To Clipboard

Reverse Grid

1

Verify LOGOUTPUT=YesCountry/Parse LOGOUTPUT=YesLexico

Address

Address1

Address2

Address3

AddressFormat

AdministrativeArea

AQI

AVC

Building

BuildingName

BuildingTrailingType

BuildingType

CountryName

DeliveryAddress

DeliveryAddress1

DeliveryAddress2

DeliveryAddressFormat

DependentLocality

GeoAccuracy

GeoDistance

HyphenClass

ISO3166-2

ISO3166-3

ISO3166-N

1

Kültür Mah.
1380. Sokak Ayans Apt. B Blok 2/1/Kat.3 D.5<B...

Kültür Mah.

1380. Sokak Ayans Apt. B Blok 2/1/Kat.3 D.5

35220 Konak/Izmir

DependentLocality
Thoroughfare Building Premise/SubBuid...

Izmir

D

V44-145-P6-080

Ayans Apt. B Blok

Ayans Apt. B

Blok

Blok

Turkey

Kültür Mah.
1380. Sokak Ayans Apt. B Blok 2/1/Kat.3 D.5

Kültür Mah.

1380. Sokak Ayans Apt. B Blok 2/1/Kat.3 D.5

DependentLocality
Thoroughfare Building Premise/SubBuilding

Kültür

P4

0.0

A

TR

TUR

792

Server Status: ssOK

Process Status: psOK

2018Q3.1 – Locality is followed by AdministrativeArea, separated by a slash '/' in Address 3

Address format change for United Kingdom

The output address format has been changed as shown below.

Old Format	New Format
Organization	Organization
PostBox	Department
SubBuilding Building	PostBox
Premise Thoroughfare	SubBuilding Building

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DependentLocality
Locality
PostalCode

Premise Thoroughfare
DependentLocality
Locality
PostalCode

Example

Loqate Demonstration UI v2.28.0.9726

GKR Verify Autocomplete Query Log Analysis ReverseGeocode

Input Data

ID

Organization

Address 1 Tower View
Kings Hill

Locality West Malling

AdministrativeArea

PostalCode ME19 4HA

Country United Kingdom

OutputScript

ForceCountry

DefaultCountry

Parse Verify Match Search Format Geocode Enhance

Clear Options Clear Input Clear Output Process

Output

Address 1 Tower View
Kings Hill
West Malling
ME19 4HA

Latitude

Longitude

Accuracy

Distance

Map This Location

Output

Address Quality Index A Result 1 Result Count 1

Address Verification Code P44-I44-P6-100

Organization

SubBuilding

Premise 1

Building

PostBox

DependentThoroughfare

Thoroughfare Tower View

DoubleDependentLocality

DependentLocality Kings Hill

Locality West Malling

SubAdministrativeArea

AdministrativeArea Kent

SuperAdministrativeArea

PostalCode ME19 4HA

Country United Kingdom

ISO2 GB ISO3 GBR

Unmatched

Processed Time 00:00:00.06

Shortcuts View All To Clipboard

Results

Reverse Grid

1	Verify LOGOUTPUT=YesCountry/Parse L...
Address	1 Tower View Kings Hill West M...
Address1	1 Tower View
Address2	Kings Hill
Address3	West Malling
Address4	ME19 4HA
AddressFormat	Premise Thoroughfare DependentLo...
AdministrativeArea	Kent
AQI	A
AVC	P44-I44-P6-100
CountryName	United Kingdom
DeliveryAddress	1 Tower View Kings Hill
DeliveryAddress1	1 Tower View
DeliveryAddress2	Kings Hill
DeliveryAddressFormat	Premise Thoroughfare DependentLo...
Department	Kimberley Clark Healthcare
DependentLocality	Kings Hill
HyphenClass	B
ISO3166-2	GB
ISO3166-3	GBR
ISO3166-N	826
Locality	West Malling
MatchRuleLabel	1a
PostalCode	ME19 4HA
PostalCodePrimary	ME19 4HA

Server Status: ssOK Process Status: psOK

2018Q3.0 – Department was not output in output Address field

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The screenshot displays the Loqate Demonstration UI v2.28.1.9800. The interface is divided into several sections:

- Input Data:** Fields for ID, Organization, Address (1 Tower View, Kings Hill), Locality (West Malling), AdministrativeArea, PostalCode (ME19 4HA), and Country (United Kingdom). There are also checkboxes for Parse, Verify, Match, Search, Format, Geocode, and Enhance.
- Output:** Fields for Address (Kimberley Clark Healthcare, 1 Tower View, Kings Hill, West Malling, ME19 4HA), Latitude, Longitude, Accuracy, and Distance. A red box highlights the Address field.
- Address Verification Code:** P44-144-P6-100
- Organization:** Empty
- SubBuilding:** Empty
- Premise:** 1, Verified no change
- Building:** Empty
- PostBox:** Empty
- DependentThoroughfare:** Empty
- Thoroughfare:** Tower View, Verified no change
- DoubleDependentLocality:** Empty
- DependentLocality:** Kings Hill, Verified no change
- Locality:** West Malling, Verified no change
- SubAdministrativeArea:** Empty
- AdministrativeArea:** Kent, Added
- SuperAdministrativeArea:** Empty
- PostalCode:** ME19 4HA, Verified no change
- Country:** United Kingdom
- ISO2:** GB, ISO3: GBR
- Unmatched:** Empty
- Processed Time:** 00:00:00.06

The **Results** window on the right shows a table with the following data:

Reverse Grid	1
Verify: LOGOUTPUT=YesCountryPa...	
Address	Kimberley Clark Healthcare 1 T...
Address1	Kimberley Clark Healthcare
Address2	1 Tower View
Address3	Kings Hill
Address4	West Malling
Address5	ME19 4HA
AddressFormat	Department Premise Thoroughf...
AdministrativeArea	Kent
AQI	A
AVC	P44-144-P6-100
CountryName	United Kingdom
DeliveryAddress	1 Tower View Kings Hill
DeliveryAddress1	1 Tower View
DeliveryAddress2	Kings Hill
DeliveryAddressFormat	Premise Thoroughfare Depende...
Department	Kimberley Clark Healthcare
DependentLocality	Kings Hill
HyphenClass	B
ISO3166-2	GB
ISO3166-3	GBR
ISO3166-N	826
Locality	West Malling
MatchRuleLabel	1a
PostalCode	ME19 4HA

2018Q3.1 – Department is output in output Address field

Country name change for Swaziland to Eswatini

We have updated the country file to reflect the name change of country Swaziland to Eswatini. There is no change in ISO3166-2, ISO3166-3, and ISO3166-N fields.

The input country name Swaziland will be recognized as Eswatini in 2018Q3.1 release and onwards.

Example

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Country Name	ISO Code	Context Rules	Lexicons	Reference Data
ANTARCTICA	AQ			
ANTIGUA AND BARBUDA	AG			
ARGENTINA	AR			
ARMENIA	AM			
ARUBA	AW			
AUSTRALIA	AU			
AUSTRIA	AT			
AZERBAIJAN	AZ			
BAHAMAS	BS			
BAHRAIN	BH			
BANGLADESH	BD			
BARBADOS	BB			
BELARUS	BY			
BELGIUM	BE			
BELIZE	BZ			
BENIN	BJ			
BERMUDA	BM			
BHUTAN	BT			
BOLIVIA, PLURINATIONAL STATE OF	BO			
BONAIRE, SINT EUSTATIUS AND SABA	BQ			
BOSNIA AND HERZEGOVINA	BA			
BOTSWANA	BW			
BOUVET ISLAND	BV			
BRAZIL	BR			
BRITISH INDIAN OCEAN TERRITORY	IO			
BRUNEI DARUSSALAM	BN			
BULGARIA	BG			
BURKINA FASO	BF			
BURUNDI	BI			
CAMBODIA	KH			
CAMEROON	CM			
CANADA	CA			X
CAPE VERDE	CV			
CAYMAN ISLANDS	KY			

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Country Name	ISO Code	Context Rules	Lexicons	Reference Data
CENTRAL AFRICAN REPUBLIC	CF			
CHAD	TD			
CHILE	CL			
CHINA	CN			
CHRISTMAS ISLAND	CX			
COCOS (KEELING) ISLANDS	CC			
COLOMBIA	CO			
COMOROS	KM			
CONGO	CG			
CONGO, THE DEMOCRATIC REPUBLIC OF THE	CD			
COOK ISLANDS	CK			
COSTA RICA	CR			
CÔTE D'IVOIRE	CI			
CROATIA	HR			
CUBA	CU			
CURAÇAO	CW			
CYPRUS	CY			
CZECH REPUBLIC	CZ			
DENMARK	DK			
DJIBOUTI	DJ			
DOMINICA	DM			
DOMINICAN REPUBLIC	DO			
ECUADOR	EC			
EGYPT	EG			
EL SALVADOR	SV			
EQUATORIAL GUINEA	GQ			
ERITREA	ER			
ESTONIA	EE			
ETHIOPIA	ET			
FALKLAND ISLANDS (MALVINAS)	FK			
FAROE ISLANDS	FO			
FIJI	FJ			
FINLAND	FI			
FRANCE	FR			

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Country Name	ISO Code	Context Rules	Lexicons	Reference Data
FRENCH GUIANA	GF			
FRENCH POLYNESIA	PF			
FRENCH SOUTHERN TERRITORIES	TF			
GABON	GA			
GAMBIA	GM			
GEORGIA	GE			
GERMANY	DE			
GHANA	GH			
GIBRALTAR	GI			
GREECE	GR			
GREENLAND	GL			
GRENADA	GD			
GUADELOUPE	GP			
GUAM	GU			X
GUATEMALA	GT			
GUERNSEY	GG			X
GUINEA	GN			
GUINEA-BISSAU	GW			
GUYANA	GY			
HAITI	HT			
HEARD ISLAND AND MCDONALD ISLANDS	HM			
HOLY SEE (VATICAN CITY STATE)	VA			
HONDURAS	HN			
HONG KONG	HK			
HUNGARY	HU			
ICELAND	IS			
INDIA	IN			
INDONESIA	ID			
IRAN, ISLAMIC REPUBLIC OF	IR			
IRAQ	IQ			
IRELAND	IE			
ISLE OF MAN	IM			X
ISRAEL	IL			
ITALY	IT			

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Country Name	ISO Code	Context Rules	Lexicons	Reference Data
JAMAICA	JM		X	X
JAPAN	JP			
JERSEY	JE			X
JORDAN	JO			
KAZAKHSTAN	KZ			
KENYA	KE			
KIRIBATI	KI			
KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF	KP			
KOREA, REPUBLIC OF	KR			
KUWAIT	KW			
KYRGYZSTAN	KG			
LAO PEOPLE'S DEMOCRATIC REPUBLIC	LA			
LATVIA	LV			
LEBANON	LB			
LESOTHO	LS			
LIBERIA	LR			
LIBYA	LY			
LIECHTENSTEIN	LI			
LITHUANIA	LT			
LUXEMBOURG	LU			
MACAO	MO			
MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF	MK			
MADAGASCAR	MG			
MALAWI	MW			
MALAYSIA	MY			
MALDIVES	MV			
MALI	ML			
MALTA	MT			
MARSHALL ISLANDS	MH			X
MARTINIQUE	MQ			
MAURITANIA	MR			
MAURITIUS	MU			
MAYOTTE	YT			
MEXICO	MX			

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Country Name	ISO Code	Context Rules	Lexicons	Reference Data
MICRONESIA, FEDERATED STATES OF	FM			X
MOLDOVA, REPUBLIC OF	MD			
MONACO	MC			
MONGOLIA	MN			
MONTENEGRO	ME			
MONTSERRAT	MS			
MOROCCO	MA			
MOZAMBIQUE	MZ			
MYANMAR	MM			
NAMIBIA	NA			
NAURU	NR			
NEPAL	NP			
NETHERLANDS	NL			
NEW CALEDONIA	NC			
NEW ZEALAND	NZ			
NICARAGUA	NI			
NIGER	NE			
NIGERIA	NG			
NIUE	NU			
NORFOLK ISLAND	NF			
NORTHERN MARIANA ISLANDS	MP			X
NORWAY	NO			
OMAN	OM			
PAKISTAN	PK			
PALAU	PW			X
PALESTINE, STATE OF	PS			
PANAMA	PA			
PAPUA NEW GUINEA	PG			
PARAGUAY	PY			
PERU	PE			
PHILIPPINES	PH			
PITCAIRN	PN			
POLAND	PL			
PORTUGAL	PT			

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Country Name	ISO Code	Context Rules	Lexicons	Reference Data
PUERTO RICO	PR			X
QATAR	QA			
RÉUNION	RE			
ROMANIA	RO			
RUSSIAN FEDERATION	RU			
RWANDA	RW			
SAINT BARTHÉLEMY	BL			
SAINT HELENA, ASCENSION AND TRISTAN DA CUNHA	SH			
SAINT KITTS AND NEVIS	KN			
SAINT LUCIA	LC			
SAINT MARTIN (FRENCH PART)	MF			
SAINT PIERRE AND MIQUELON	PM			
SAINT VINCENT AND THE GRENADINES	VC			
SAMOA	WS			
SAN MARINO	SM			
SAO TOME AND PRINCIPE	ST			
SAUDI ARABIA	SA			
SENEGAL	SN			
SERBIA	RS			
SEYCHELLES	SC			
SIERRA LEONE	SL			
SINGAPORE	SG			
SINT MAARTEN	SX			
SLOVAKIA	SK			
SLOVENIA	SI			
SOLOMON ISLANDS	SB			
SOMALIA	SO			
SOUTH AFRICA	ZA			
SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS	GS			
SOUTH SUDAN, REPUBLIC OF	SS			
SPAIN	ES			
SRI LANKA	LK			
SUDAN	SD			
SURINAME	SR			

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INVESTORS
IN PEOPLE



Country Name	ISO Code	Context Rules	Lexicons	Reference Data
SVALBARD AND JAN MAYEN	SJ			
SWAZILAND	SZ			
SWEDEN	SE			
SWITZERLAND	CH			
SYRIAN ARAB REPUBLIC	SY			
TAIWAN, PROVINCE OF CHINA	TW			
TAJIKISTAN	TJ			
TANZANIA, UNITED REPUBLIC OF	TZ			
THAILAND	TH			
TIMOR-LESTE	TL			
TOGO	TG			
TOKELAU	TK			
TONGA	TO			
TRINIDAD AND TOBAGO	TT			
TUNISIA	TN			
TURKEY	TR			
TURKMENISTAN	TM			
TURKS AND CAICOS ISLANDS	TC			
TUVALU	TV			
UGANDA	UG			
UKRAINE	UA			
UNITED ARAB EMIRATES	AE			
UNITED KINGDOM	GB			X
UNITED STATES	US		X	X
UNITED STATES MINOR OUTLYING ISLANDS	UM			
URUGUAY	UY			
UZBEKISTAN	UZ			
VANUATU	VU			
VENEZUELA, BOLIVARIAN REPUBLIC	VE			
VIET NAM	VN			
VIRGIN ISLANDS, BRITISH	VG			
VIRGIN ISLANDS, U.S.	VI			X
WALLIS AND FUTUNA	WF			
WESTERN SAHARA	EH			

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INVESTORS
IN PEOPLE



Country Name	ISO Code	Context Rules	Lexicons	Reference Data
YEMEN	YE			
ZAMBIA	ZM			
ZIMBABWE	ZW			

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Installation Instructions

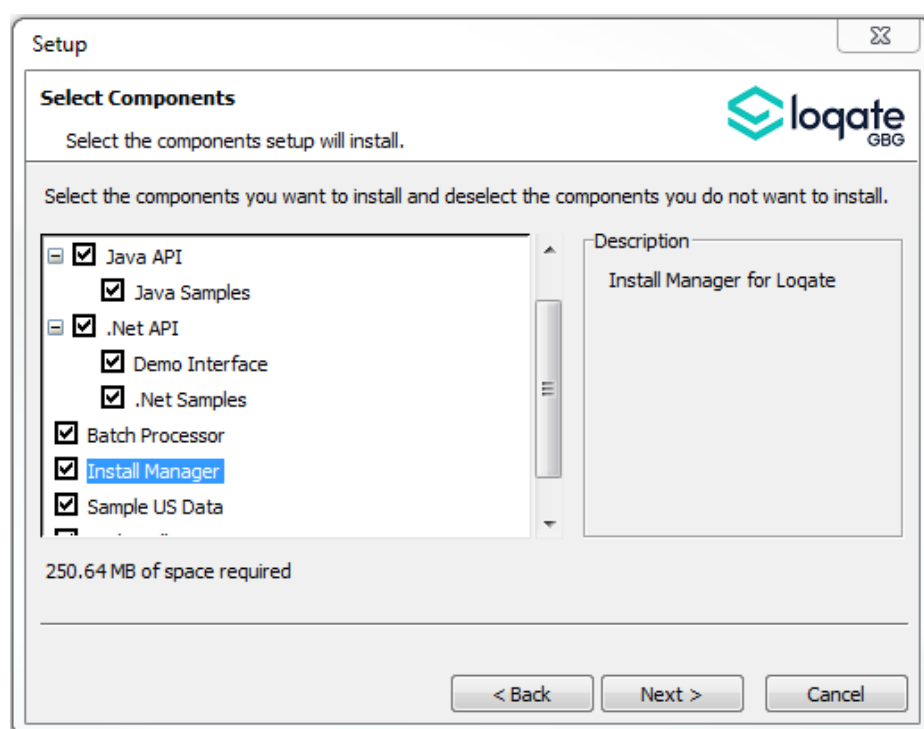
The 2018Q3.1 release makes improvements to the performance of the verification process and the quality of the results.

Please remember to update both the program files and the reference data. The improvements are tied to the data in the Global Knowledge Repository and the Local API. If you need any assistance with the upgrade of the Local API or the data update process, please contact [GBG Loqate Support](#).

The setup wizard for the [Local API](#) can be obtained from our FTP server at:

- Site: <ftp://ftp.loqate.com>
- User: u58463092-build
- Password: lqt0414
- Directory: /2018Q3.1

[GBG Loqate data packs](#) can be downloaded and installed using the Install Manager. This is a component you will need to select during the installation of the Local API as shown below.



Standard GBG Loqate Installation (Multi-threaded)

1. Download the contents of the [2018Q3.1/AppInstaller](#) directory.
2. Check the MD5 checksums to ensure that the download has been successful.
3. Run the relevant Loqate Local API installer. Please note you may need to add execute privileges to the relevant installer when using Linux. Make sure the option "Install Manager" is selected for installation.

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4. Execute the Install Manager script (InstallManager.bat on Windows and InstallManager.sh on other Linux/Unix platforms) and install the data. For further details, please review the 2018Q3.1 Installation Instructions document.
5. Run the relevant Global Knowledge Repository installer. Please note you may need to add execute privileges when using Linux.

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Single-threaded GBG Loqate Installation

1. Download the contents of the [2018Q3.1/STAppInstaller](#) directory.
2. Check the MD5 checksums to ensure that the download has been successful.
3. Run the relevant Loqate Local API installer. Please note you may need to add execute privileges to the relevant installer when using Linux. Make sure the option "Install Manager" is selected for installation.
4. Execute the InstallManager script (InstallManager.bat on Windows and InstallManager.sh on other Linux/Unix platforms) and install the data. For further details, please review the 2018Q3.1 Installation Instructions document.
5. Run the relevant Global Knowledge Repository installer. Please note you may need to add execute privileges when using Linux.

FTP Server Contents

On the GBG Loqate FTP server, you will find the following items:

- [AppInstaller](#): The folder which contains the Loqate Local API installer
- loqate_installer_aix: The AIX Loqate Local API installer
- loqate_installer_hpux: The HP-UX Loqate Local API installer
- loqate_installer_solaris_x86: The Solaris x86 Loqate Local API installer
- loqate_installer_sparc: The Solaris SPARC Loqate Local API installer
- loqate_installer_x86: The Linux 32-bit Loqate Local API installer
- loqate_installer_x86-cpp5: The Linux 32-bit C++ v5 Local API Loqate library installer
- loqate_installer_x86_64: The Linux 64-bit Loqate Local API installer
- setup.exe: The Windows 32-bit Loqate Local API installer
- setup_x64.exe: The Windows 64-bit Loqate Local API installer
- AppInstaller-md5.txt : Contains the checksums of the files in the folder
- [STAppInstaller](#): The folder which contains the Loqate Local API installer for single-threaded libraries
- loqate_installer_aix: The AIX Loqate Local API installer
- loqate_installer_hpux: The HP-UX Loqate Local API installer
- loqate_installer_solaris_x86: The Solaris x86 Loqate Local API installer
- loqate_installer_sparc: The Solaris SPARC Loqate Local API installer
- loqate_installer_x86: The Linux 32-bit Loqate Local API installer
- loqate_installer_x86-cpp5: The Linux 32-bit C++ v5 Local API Loqate library installer
- loqate_installer_x86_64: The Linux 64-bit Loqate Local API installer
- AppInstaller-md5.txt : Contains the checksums of the files in the folder
- STAppInstaller-md5.txt : Contains the checksums of the files in the folder
- [OSGi](#): The folder which contains the OSGi bundle for the Loqate Local API
- loqate-osgi-1.0.0.0.jar: The OSGi bundle for Loqate Local API installer
- osgi-md5.txt: Contains the checksums of the files in the folder
- [Rawfiles](#): The folder which contains the Loqate Local API files in the following subfolders
- aix: The AIX Loqate Local API library files
- hp-ux: The HP-UX Loqate Local API library files
- solaris_x86: The Solaris x86 Loqate Local API library files
- sparc: The Solaris SPARC Loqate Local API library files
- linux32: The Linux 32-bit Loqate Local API library files
- linux32-cpp5: The Linux 32-bit C++ v5 Loqate Local API library files
- linux64: The Linux 64-bit Loqate Local API library files
- win64: The Windows 32-bit Loqate Local API library files
- win32: The Windows 64-bit Loqate Local API library files

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Need Help?

Many answers to your questions may be found in our support pages. For full access to the technical information provided on our website, please make sure to register at:
<http://support.loqate.com/wp-login.php?action=register>

- **Support Home Page:** <http://support.loqate.com>
- **Local APIs:** <http://support.loqate.com/support/local-apis/>
- **Field Descriptions:** <http://support.loqate.com/support/fielddescrip/>
- **Server and Process Options:** <http://support.loqate.com/support/options/>
- **System Requirements:** <http://support.loqate.com/system-requirements/>

If you have any general questions, issues, or enhancement request you'd like to share with us, please fill out our case submission web form at <http://support.loqate.com/support/file-a-case/>.

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