

GBG Loqate Release Notes

2017Q4.0

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Case Resolutions

Please visit http://www.loqate.com/support/releasenotes/2017Q4_0cases 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.

Global Knowledge Repository (GKR) Updates

Netherlands Country Review

Loqate has completed a comprehensive review of its Netherlands data set. Below are the improvements made to the data set:

- Data normalization to ensure address values are consistent across records.
- Data alignment to ensure the data structure accurately represents the country's geography.
- Accurate and consistent aliases and language tags
- Lexicon and context rule review
- Address format review

Improvement Examples

Loqate Demonstration UI v2.25.0.9361

Input Data: ID, Organization, Address: J.F.C. Vonkdaan 1 7623AW Borne NL

Output: Address Quality Index: C, Result: 1, Result Count: 1

Address Verification Code: P22-125-P2-100

Organization: Empty

SubBuilding: J, Identified no change

Premise: 1, Identified no change

Building: F.C., Identified context

PostBox: Empty

Dependent Thoroughfare: Empty

Thoroughfare: Vonkdaan, Identified context

DoubleDependentLocality: Empty

DependentLocality: Empty

Locality: Borne, Verified no change

SubAdministrativeArea: Empty

AdministrativeArea: Overijssel, Added

SuperAdministrativeArea: Empty

PostalCode: 7623AW, Identified no change

Country: Netherlands

ISO2: NL, ISO3: NLD

Unmatched: Empty

Processed Time: 00:00:00.01

Server Status: ssOK, Process Status: psOK

2017Q3.0 – Incorrect parsing of Thoroughfare

Loqate Demonstration UI v2.25.0.9361

Input Data: ID, Organization, Address: J.F.C. Vonkdaan 1 7623AW Borne NL

Output: Address Quality Index: A, Result: 1, Result Count: 1

Address Verification Code: V44-144-P6-100

Organization: Empty

SubBuilding: Empty

Premise: 1, Verified no change

Building: Empty

PostBox: Empty

Dependent Thoroughfare: Empty

Thoroughfare: J.F.C. Vonkdaan, Verified no change

DoubleDependentLocality: Empty

DependentLocality: Empty

Locality: BORNE, Verified no change

SubAdministrativeArea: Empty

AdministrativeArea: Overijssel, Added

SuperAdministrativeArea: Empty

PostalCode: 7623 AW, Verified no change

Country: Netherlands

ISO2: NL, ISO3: NLD

Unmatched: Empty

Processed Time: 00:00:00.00

Server Status: ssOK, Process Status: psOK

2017Q4.0 – Thoroughfare returned correctly

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Loqate Demonstration UI v2.25.0.9361

Input Data:

- ID: [Empty]
- Organization: [Empty]
- Address1: Duindoom 30
- Locality: LEIDSCHENDAM
- AdministrativeArea: ZUID HOLLAND
- PostalCodePrimary: 2262
- Country: Netherlands

Output:

- Address Quality Index: C
- Address Verification Code: V33-144-P4-093
- Organization: [Empty]
- Sub-Building: [Empty]
- Premise: 30
- Building: [Empty]
- PostBox: [Empty]
- DependentThoroughfare: [Empty]
- Thoroughfare: Duindoom
- DoubleDependentLocality: [Empty]
- DependentLocality: [Empty]
- Locality: Leidschendam
- SubAdministrativeArea: Leidschendam-Voorburg
- AdministrativeArea: Zuid-Holland
- SuperAdministrativeArea: [Empty]
- PostalCode: 2262 AR
- Country: Netherlands
- ISO2: NL
- ISO3: NLD
- Unmatched: [Empty]
- Processed Time: 00:00:00

Output Address: Duindoom 30, 2262 AR, Leidschendam

Latitude: 52.089700, Longitude: 4.382100, Accuracy: P4, Distance: 0.0

Map This Location

Server Status: ssOK, Process Status: psOK

2017Q3.0 – Locality returned in lowercase

Loqate Demonstration UI v2.25.0.9361

Input Data:

- ID: [Empty]
- Organization: [Empty]
- Address1: Duindoom 30
- Locality: LEIDSCHENDAM
- AdministrativeArea: ZUID HOLLAND
- PostalCodePrimary: 2262
- Country: Netherlands

Output:

- Address Quality Index: C
- Address Verification Code: V44-144-P4-094
- Organization: [Empty]
- Sub-Building: [Empty]
- Premise: 30
- Building: [Empty]
- PostBox: [Empty]
- DependentThoroughfare: [Empty]
- Thoroughfare: Duindoom
- DoubleDependentLocality: [Empty]
- DependentLocality: [Empty]
- Locality: LEIDSCHENDAM
- SubAdministrativeArea: Leidschendam-Voorburg
- AdministrativeArea: Zuid-Holland
- SuperAdministrativeArea: [Empty]
- PostalCode: 2262 AR
- Country: Netherlands
- ISO2: NL
- ISO3: NLD
- Unmatched: [Empty]
- Processed Time: 00:00:00

Output Address: Duindoom 30, 2262 AR, LEIDSCHENDAM

Latitude: 52.090788, Longitude: 4.383686, Accuracy: P4, Distance: 0.0

Map This Location

Server Status: ssOK, Process Status: psOK

2017Q4.0 – Format changed to return Locality in uppercase

Loqate Demonstration UI v2.25.0.9361

Input Data:

- ID: [Empty]
- Organization: [Empty]
- Address: Pieter Jelles Trooststraan 89, 1505 WD Zaandam NL
- Locality: [Empty]
- AdministrativeArea: [Empty]
- PostalCodePrimary: [Empty]
- Country: [Empty]

Output:

- Address Quality Index: A
- Address Verification Code: V44-144-P6-100
- Organization: [Empty]
- Sub-Building: [Empty]
- Premise: 89
- Building: [Empty]
- PostBox: [Empty]
- DependentThoroughfare: [Empty]
- Thoroughfare: Pieter Jelles Trooststraan
- DoubleDependentLocality: [Empty]
- DependentLocality: [Empty]
- Locality: Zaandam
- SubAdministrativeArea: Zaanstad
- AdministrativeArea: Noord-Holland
- SuperAdministrativeArea: [Empty]
- PostalCode: 1505 WD
- Country: Netherlands
- ISO2: NL
- ISO3: NLD
- Unmatched: [Empty]
- Processed Time: 00:00:00.25

Output Address: Pieter Jelles Trooststraan 89, 1505 WD Zaandam

Latitude: 52.444124, Longitude: 4.827789, Accuracy: A2, Distance: 5741.5

Map This Location

Server Status: ssOK, Process Status: psOK

2017Q3.0 – Inaccurate geocoding

Loqate Demonstration UI v2.25.0.9361

Input Data:

- ID: [Empty]
- Organization: [Empty]
- Address: Pieter Jelles Trooststraan 89, 1505 WD Zaandam NL
- Locality: [Empty]
- AdministrativeArea: [Empty]
- PostalCodePrimary: [Empty]
- Country: [Empty]

Output:

- Address Quality Index: A
- Address Verification Code: V44-144-P6-100
- Organization: [Empty]
- Sub-Building: [Empty]
- Premise: 89
- Building: [Empty]
- PostBox: [Empty]
- DependentThoroughfare: [Empty]
- Thoroughfare: Pieter Jelles Trooststraan
- DoubleDependentLocality: [Empty]
- DependentLocality: [Empty]
- Locality: ZAANDAM
- SubAdministrativeArea: Zaanstad
- AdministrativeArea: Noord-Holland
- SuperAdministrativeArea: [Empty]
- PostalCode: 1505 WD
- Country: Netherlands
- ISO2: NL
- ISO3: NLD
- Unmatched: [Empty]
- Processed Time: 00:00:00.00

Output Address: Pieter Jelles Trooststraan 89, 1505 WD ZAANDAM

Latitude: 52.431684, Longitude: 4.841738, Accuracy: P4, Distance: 0.0

Map This Location

Server Status: ssOK, Process Status: psOK

2017Q4.0 – Correct geocoding

New Zealand Country Review

Loqate has completed a comprehensive review of its New Zealand data set. Below are the improvements made to the data set:

- Data normalization to ensure address values are consistent across records.
- Data alignment to ensure the data structure accurately represents the country's geography.
- Accurate and consistent aliases and language tags
- Lexicon and context rule review
- Address format review

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Improvement Examples

Logate Demonstration UI v2.24.0.9273

Input Data: ID, DeliveryAddress, Address (309 Ardul Road, Bankside), Locality, AdministrativeArea, PostalCode (7783), Country (New Zealand), RangeFieldCandidateLi, ForceCountry, DefaultCountry.

Output: Address Quality Index (4), Result (1), Result Count (1). Address Verification Code (V44-144-P6-079). Organization, SubBuilding, Premise (309), Building, PostBox, DependentThoroughfare (Rd 13), Thoroughfare (Ardul Road), DoubleDependentLocality, Locality (Rakaia - Verified large change), SubAdministrativeArea (Canterbury), SuperAdministrativeArea, PostalCode (7783), Country (New Zealand), ISO2 (NZ), ISO3 (NZL), Unmatched, Processed Time (00:00:08).

Server Status: ssOK, Process Status: psOK

2017Q3.0 – Locality verified with large change

Logate Demonstration UI v2.24.0.9273

Input Data: ID, DeliveryAddress, Address (309 Ardul Road, Bankside), Locality, AdministrativeArea, PostalCode (7783), Country (New Zealand), RangeFieldCandidateLi, ForceCountry, DefaultCountry.

Output: Address Quality Index (4), Result (1), Result Count (1). Address Verification Code (V44-144-P6-100). Organization, SubBuilding, Premise (309), Building, PostBox, DependentThoroughfare (Rd 13), Thoroughfare (Ardul Road), DoubleDependentLocality, Locality (Rakaia - Verified alias change), SubAdministrativeArea (Ashburton District), SuperAdministrativeArea, PostalCode (7783), Country (New Zealand), ISO2 (NZ), ISO3 (NZL), Unmatched, Processed Time (00:00:01).

Server Status: ssOK, Process Status: psOK

2017Q4.0 – Locality verified with alias change

Logate Demonstration UI v2.24.0.9273

Input Data: ID, DeliveryAddress, Address (20 Mapou Road, Hobsonville, Auckland), Locality, AdministrativeArea, PostalCode, Country (New Zealand), RangeFieldCandidateLi, ForceCountry, DefaultCountry.

Output: Address Quality Index (4), Result (1), Result Count (1). Address Verification Code (V44-144-P3-100). Organization, SubBuilding, Premise (20), Building, PostBox, DependentThoroughfare (Mapou Road), Thoroughfare, DoubleDependentLocality, Locality (Hobsonville - Verified no change), SubAdministrativeArea (Auckland - Verified no change), SuperAdministrativeArea (Auckland - Added), PostalCode (0618), Country (New Zealand), ISO2 (NZ), ISO3 (NZL), Unmatched, Processed Time (00:00:25).

Latitude: -36.795123, Longitude: 174.658914, Accuracy: A3, Distance: 97.6, Map This Location.

Server Status: ssOK, Process Status: psOK

2017Q3.0 – Inaccurate geocoding

Logate Demonstration UI v2.25.0.9361

Input Data: ID, DeliveryAddress, Address (20 Mapou Road, Hobsonville, Auckland), Locality, AdministrativeArea, PostalCode, Country (New Zealand), RangeFieldCandidateLi, ForceCountry, DefaultCountry.

Output: Address Quality Index (4), Result (1), Result Count (1). Address Verification Code (V44-144-P3-100). Organization, SubBuilding, Premise (20), Building, PostBox, DependentThoroughfare (Mapou Road), Thoroughfare, DoubleDependentLocality, Locality (Hobsonville - Verified no change), SubAdministrativeArea (Auckland City - Added), SuperAdministrativeArea (Auckland - Added), PostalCode (0616), Country (New Zealand), ISO2 (NZ), ISO3 (NZL), Unmatched, Processed Time (00:00:18).

Latitude: -36.795570, Longitude: 174.657870, Accuracy: P4, Distance: 0.0, Map This Location.

Server Status: ssOK, Process Status: psOK

2017Q4.0 – Correct geocoding

Knowledge Base & Reference Data Updates

The table below shows which countries have been updated, and how, in this release.

- Reference Data = 187 countries
- Lexicons = 15 countries
- Context Rules = 4 countries

For the complete table listing all countries, please visit <http://www.logate.com/support/releasesnotes/>.

Country Name	ISO Code	Context Rules	Lexicons	Reference Data
AFGHANISTAN	AF			X
ÅLAND ISLANDS	AX			X
ALBANIA	AL			

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

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

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

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Country Name	ISO Code	Context Rules	Lexicons	Reference Data
KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF	KP			X
KOREA, REPUBLIC OF	KR			
KUWAIT	KW			X
KYRGYZSTAN	KG			
LAO PEOPLE'S DEMOCRATIC REPUBLIC	LA			X
LATVIA	LV			
LEBANON	LB			X
LESOTHO	LS			X
LIBERIA	LR			X
LIBYA	LY			X
LIECHTENSTEIN	LI			
LITHUANIA	LT	X	X	
LUXEMBOURG	LU			X
MACAO	MO			
MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF	MK			X
MADAGASCAR	MG			X
MALAWI	MW			X
MALAYSIA	MY			X
MALDIVES	MV			X
MALI	ML			X
MALTA	MT			X
MARSHALL ISLANDS	MH			X
MARTINIQUE	MQ			X
MAURITANIA	MR			X
MAURITIUS	MU			X
MAYOTTE	YT			X
MEXICO	MX			
MICRONESIA, FEDERATED STATES OF	FM			X
MOLDOVA, REPUBLIC OF	MD			X
MONACO	MC			X
MONGOLIA	MN			X
MONTENEGRO	ME			X
MONTSERRAT	MS			X
MOROCCO	MA		X	
MOZAMBIQUE	MZ			
MYANMAR	MM			X
NAMIBIA	NA			X

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Country Name	ISO Code	Context Rules	Lexicons	Reference Data
NAURU	NR			X
NEPAL	NP			
NETHERLANDS	NL		X	X
NEW CALEDONIA	NC			X
NEW ZEALAND	NZ		X	X
NICARAGUA	NI			
NIGER	NE			X
NIGERIA	NG			X
NIUE	NU			X
NORFOLK ISLAND	NF			X
NORTHERN MARIANA ISLANDS	MP			X
NORWAY	NO			
OMAN	OM			X
PAKISTAN	PK			X
PALAU	PW			X
PALESTINE, STATE OF	PS			X
PANAMA	PA			X
PAPUA NEW GUINEA	PG			X
PARAGUAY	PY			
PERU	PE			
PHILIPPINES	PH			X
PITCAIRN	PN			X
POLAND	PL		X	
PORTUGAL	PT			X
PUERTO RICO	PR			X
QATAR	QA			X
RÉUNION	RE			X
ROMANIA	RO			
RUSSIAN FEDERATION	RU			
RWANDA	RW			X
SAINT BARTHÉLEMY	BL			X
SAINT HELENA, ASCENSION AND TRISTAN DA CUNHA	SH			X
SAINT KITTS AND NEVIS	KN			X
SAINT LUCIA	LC			X
SAINT MARTIN (FRENCH PART)	MF			X
SAINT PIERRE AND MIQUELON	PM			X
SAINT VINCENT AND THE GRENADINES	VC			
SAMOA	WS			X

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Country Name	ISO Code	Context Rules	Lexicons	Reference Data
SAN MARINO	SM			
SAO TOME AND PRINCIPE	ST			X
SAUDI ARABIA	SA			X
SENEGAL	SN			X
SERBIA	RS			X
SEYCHELLES	SC			X
SIERRA LEONE	SL			X
SINGAPORE	SG			X
SINT MAARTEN	SX			
SLOVAKIA	SK			X
SLOVENIA	SI			X
SOLOMON ISLANDS	SB			X
SOMALIA	SO			X
SOUTH AFRICA	ZA			
SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS	GS			X
SOUTH SUDAN, REPUBLIC OF	SS			X
SPAIN	ES			
SRI LANKA	LK			X
SUDAN	SD			X
SURINAME	SR			X
SVALBARD AND JAN MAYEN	SJ			X
SWAZILAND	SZ			X
SWEDEN	SE			X
SWITZERLAND	CH		X	
SYRIAN ARAB REPUBLIC	SY			X
TAIWAN, PROVINCE OF CHINA	TW			
TAJIKISTAN	TJ			X
TANZANIA, UNITED REPUBLIC OF	TZ			X
THAILAND	TH			X
TIMOR-LESTE	TL			X
TOGO	TG			X
TOKELAU	TK			X
TONGA	TO			X
TRINIDAD AND TOBAGO	TT			X
TUNISIA	TN			X
TURKEY	TR			
TURKMENISTAN	TM			X
TURKS AND CAICOS ISLANDS	TC			X

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Country Name	ISO Code	Context Rules	Lexicons	Reference Data
TUVALU	TV			X
UGANDA	UG			X
UKRAINE	UA			
UNITED ARAB EMIRATES	AE			X
UNITED KINGDOM	GB			X
UNITED STATES	US		X	X
UNITED STATES MINOR OUTLYING ISLANDS	UM			X
URUGUAY	UY			
UZBEKISTAN	UZ			
VANUATU	VU			X
VENEZUELA, BOLIVARIAN REPUBLIC	VE			
VIET NAM	VN			
VIRGIN ISLANDS, BRITISH	VG			X
VIRGIN ISLANDS, U.S.	VI			X
WALLIS AND FUTUNA	WF			X
WESTERN SAHARA	EH			X
YEMEN	YE			X
ZAMBIA	ZM			X
ZIMBABWE	ZW			X

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Installation Instructions

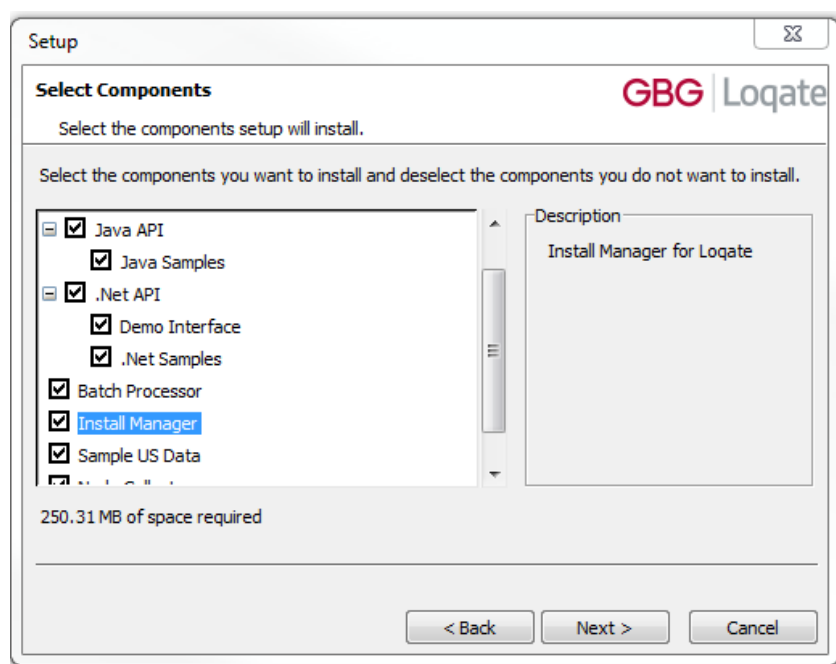
The 2017Q4.0 release makes improvements to the performance of the verification process and the quality of the results.

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: /2017Q4.0

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 **2017Q4.0/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.
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 2017Q4.0 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 [2017Q4.0/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 2017Q4.0 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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