Loqate, A GBG Solution Release Notes – Verify API 2021Q4.1 Minor Release

Case Resolutions

Please visit <u>https://support.loqate.com/release-information/2021q4-1-resolved-cases/</u> for a list of cases resolved in this release. If you would like more details on any of the solved cases listed, please contact <u>LoqateSupport@gbgplc.com</u> for further information.

Local API Notices

This is to inform our customers that in this 2021Q4.1 release we have included performance improvements over the recent current releases. Please upgrade your API as soon as reasonable to benefit from the latest performance improvements.

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Local API Improvements

Verify Improvements

2021Q4.0 - Lo	wercase (Before Change)	2021Q4.0 - Uppercase (Before Change)		
KR Verify Autocomplete Query Log Analysis ReverseGeocod	le	GKR Verify Autocomplete Query Log Analysis ReverseGeocode		
Input Data	Output	Input Data	Output	
Address3 v	Address Quality Index 🛕 1 🜩 Result C	Address3 V	Address Quality Index	
Address2 V	Address Verification Code V55-I55-P6-100			
Address1	Organization		Address Verification Code V55-I55-P6-100	
	SubBuilding	Address 1 V GPO BOX 544d Melbourne Vic 3001	Organization	
			SubBuilding	
	Premise Er		Premise	
	Building		Building	
	PostBox GPO BOX 544	Locality V	PostBox GPO BOX 544d	
AdministrativeArea ~	Dependent Thoroughfare Er	Administrative Area 🗸	Dependent Thoroughfare	
PostalCode ~	Thoroughfare Er	PostalCode V	Thoroughfare	
Country ~ AU	DoubleDependentLocality Er	Country V AU	DoubleDependentLocality	
OutputCasing ~ Parse Verify	DependentLocality Er			
ForceCountry V Match Search	Locality MELBOURNE Ve	OutputCasing Venify	DependentLocality	
DefaultCountry V Eormat Geocode	SubAdministrativeArea Er	ForceCountry	Locality	
	AdministrativeArea VIC Ve	DefaultCountry	SubAdministrativeArea	
Clear Options Clear Input Clear Output Process	SuperAdministrativeArea Er		Administrative Area VIC	
Output	PostalCode 3001 Ve	Clear Options Clear Input Clear Output Process	SuperAdministrativeArea	
Address GPO BOX 544 Latitude	Country Australia	Output	PostalCode 3001	
MELBOURNE VIC 3001	ISO2 AU ISO3 AUS	Address GPO BOX 544d Latitude	Country Australia	
		MELBOURNE VIC 3001	ISO2 AU ISO3 AUS	
Accuracy	Unmatched			
Distance	Processed Time 00:00:00.00	Accuracy	Unmatched	
Map This Location		Distance	Processed Time 00:00:00.00	
erver Status: ssOK	Process Status: psOK	Map This Location		

In the 2021Q4.1 release there is a fix for a format issue on Australian addresses containing a PO BOX

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2021Q4.0 - Lowercase (Before Change)			2021Q4.0 - Uppercase (Before Change)			
When PO Box is in lower case, re	sult is GPO BOX 544.		When PO BOX is in upper case, re	esult is GPO BOX 544.		
S Loqate Demonstration UI v2.40.1.15857-b4bbaa9 DEBUG		- 🗆 X	Score Logate Demonstration UI v2.40.1.15857-b4bbaa9 DEBUG		– 🗆 X	
GKR Verify Autocomplete Query Log Analysis ReverseGeocod	le		GKR Verify Autocomplete Query Log Analysis ReverseGeocode	9		
Input Data	Output		Input Data	Output		
	Address Quality Index A 1	Result Count 1		Address Quality Index A	Result Count 1	
Address2 ~	Address Verification Code V55-I55-P6-100		Address2 v	Address Verification Code V55-I55-P6-100		
Address 1 V GPO Box 544d Melbourne Vic 3001	Organization	Empty	Address1	Organization	Empty	
	SubBuilding	Empty		SubBuilding	Empty	
	Premise	Empty		Premise	Empty	
	Building	Empty		Building	Empty	
Locality ~	PostBox GPO BOX 544	Verified alias change	Locality ~	PostBox GPO BOX 544	Verified alias change	
Administrative Area 🗸	DependentThoroughfare	Empty	Administrative Area V	DependentThoroughfare	Empty	
PostalCode ~	Thoroughfare	Empty	PostalCode ~	Thoroughfare	Empty	
Country V AUS	DoubleDependentLocality	Empty	Country ~ AUS	DoubleDependentLocality	Empty	
OutputScript Verify	DependentLocality	Empty	OutputScript Verify	DependentLocality	Empty	
ForceCountry V Match Search	Locality MELBOURNE	Verified no change	ForceCountry	Locality MELBOURNE	Verified no change	
OutputCasing V Geocode	SubAdministrativeArea	Empty	OutputCasing	SubAdministrativeArea	Empty	
Enhance	AdministrativeArea VIC	Verified no change	Enhance	Administrative Area VIC	Verified no change	
Clear Options Clear Input Clear Output Process	SuperAdministrativeArea	Empty	Clear Options Clear Input Clear Output Process	SuperAdministrativeArea	Empty	
Output	PostalCode 3001	Verified no change	Output	PostalCode 3001	Verified no change	
Address GPO BOX 544 Latitude	Country Australia		Address GPO BOX 544 Latitude	Country Australia	venied no change	
MELBOURNE VIC 3001	ISO2 AU ISO3 AUS		MELBOURNE VIC 3001	ISO2 AU ISO3 AUS		
Accuracy	Unmatched	Shortcuts			Shortcuts	
Distance		View All	Accuracy	Unmatched	View All	
Map This Location	Processed Time 00:00:00.13	To Clipboard	Distance Map This Location	Processed Time 00:00:00.06	To Clipboard	
Map This Location		To Clipboard	Map This Location		To Clipboan	

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Installation Instructions

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

If you need any assistance with the upgrade of the Local API or the data update process, please contact <u>GBG Logate Support</u>.

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

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