

## **GeoLite Databases vs. Web Services**

Field*	Field Description	Databases			Web Services	
		GeoLite2 Country	GeoLite2 City	GeoLite2 ASN	GeoLite2 Country	GeoLite2 City
Geolocation						
Continent Code	The continent code for this location.	1	1		1	1
Continent GeoName ID	A unique identifier for the network's location as specified by GeoNames.	1	1		1	1
Continent Names	The continent name for this location.	1	1		1	1
Country GeoName ID	A unique identifier for the network's location as specified by GeoNames.	1	1		1	1
Is in European Union	1 if the country associated with the location is a member state of the European Union, 0 otherwise.	1	1		1	1
Country ISO Code	A two-character ISO 3166-1 country code for the country associated with the location.	1	1		1	1
Country Names	The country name for this location.	1	1		1	1
Registered Country GeoName ID	A unique identifier for the network's location as specified by GeoNames.	1	1		1	1
Registered Country is in European Union	This is true if the registered country is a member state of the European Union. Otherwise, the key is not included.	1	1		1	1
Registered Country ISO Code	A two-character ISO 3166-1 country code for the registered country.	1	1		1	1
Registered Country Names	The registered country name for this location.	1	1		1	1
Represented Country GeoName ID	A unique identifier for the network's location as specified by GeoNames.	1	1		1	1
Represented Country is in European Union	This is true if the represented country is a member state of the European Union. Otherwise, the key is not included.	1	1		1	1
Represented Country ISO Code	A two-character ISO 3166-1 country code for the represented country.	1	1		1	1
Represented Country Names	The represented country name for this location.	1	1		1	1
Represented Country Type	The type of represented country. Currently limited to military but may include other types in the future.				1	1
City GeoName ID	A unique identifier for the network's location as specified by GeoNames.		1			1
City Names	The city name for this location.		1			1
Accuracy Radius	The approximate accuracy radius, in kilometers, around the latitude and longitude for the geographical entity associated with the IP address.		1			1
Latitude	The approximate latitude of the location associated with the network.		1			1
Longitude	The approximate longitude of the location associated with the network.		1			1
Metro Code	The metro code associated with the IP address. These are only available for networks in the US. MaxMind provides the same metro codes as used by Google Marketing		1			1
Time Zone	The time zone associated with location, as specified by the IANA Time Zone Database.		1			1
Postal Code	The postal code associated with the IP address.		1			1
Subdivisions GeoName IDs	A unique identifier for the network's location as specified by GeoNames.		1			1
Subdivisions ISO Codes	A string of up to three characters containing the region-portion of the ISO 3166-2 code for the region associated with the IP address.		1			1
Subdivisions Names	The subdivision (region) name for this location.		1			1
Network						
Network	The largest network, in CIDR notation, where all of the fields besides ip_address have the same value.	1	1	1	1	1
Autonomous System Number	The autonomous system number associated with the IP address.			1		1
Autonomous System Organization	The organization associated with the registered autonomous system number for the IP address.			1		1

<sup>\*</sup> These fields may have slightly different naming conventions depending on whether they are referenced in a database or web service.

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