

Settings in this category configure the geolocation feature for contacts.

### Using GeoIP2 Databases

The initially used GeoLite and GeoIP Legacy Databases will be [discontinued](#). We recommend transitioning to the newer GeoLite2 or GeoIP2 Databases – see [Using geolocation for contacts](#).


#### General

Enable contact geolocation by IP	Indicates if the system tracks the geographic locations of contacts based on their IP addresses.
Suffix for mapped data	Allows you to specify an optional suffix, which the system adds to the values of contact fields obtained using geolocation. The suffix is only added to text-based fields.

#### Geolocation data to contact fields mapping

This section allows you to configure the mapping of the geolocation data to the fields of Kentico contacts. Use the drop-down lists to select the target fields into which the system maps the information. Mind the type restrictions when assigning target fields.

Country	Accepts integer-based and text-based fields. <ul style="list-style-type: none"> <li>When mapping to integer fields, the <i>Country ID</i> value is used</li> <li>Text-based fields use the <i>Country display name</i> value</li> </ul>
State	Accepts integer-based and text-based fields. <ul style="list-style-type: none"> <li>When mapping to integer fields, the <i>State ID</i> value is used</li> <li>Text-based fields use the <i>State display name</i> value</li> </ul>
City	Accepts text-based fields.
Postal code	Accepts integer-based and text-based fields.
Area code	Accepts integer-based and text-based fields.  Note: The area code data is not available when using GeoIP2 Databases.
Metro code	Accepts integer-based and text-based fields.
DMA code	Accepts integer-based and text-based fields.  Note: The DMA code data is not available when using GeoIP2 Databases.
Latitude	Accepts floating-point number and textbased fields.
Longitude	Accepts floating-point number and textbased fields.
Organization/ISP (GeoIPOrg required)	Accepts text-based fields.  Note: Organization data is only available if you have the GeoIP Organization Database (Legacy) or <a href="#">GeoLite2 ASN Database</a> added to your project.

 By default, Kentico contacts do not have fields for storing the **Area code**, **Metro code**, **DMA code**, **Latitude** and **Longitude** geolocation data. To learn how to create custom fields for holding the data, see [Adding custom fields to contacts](#).