

Anexo 02

GEOREFERENCIACIÓN

AUTOMÁTICA

UTILIZANDO LA

PLATAFORMA CARTO

Procedimiento

- El campo dirección debe tener de manera ideal la siguiente estructura:
 <Tipo Habilitación> <Nombre Habilitación> <Tipo de Vía> <Nombre de vía> <Número municipal>
 Y luego proceder a ingresar a la siguiente opción: **Georeference**

The screenshot shows a dataset titled 'tg_lote'. The interface includes 'DATA VIEW' and 'MAP VIEW' tabs. An 'Edit' dropdown menu is open, with 'Georeference' highlighted by a red box. Other options in the menu include 'Export...', 'Duplicate dataset...', 'Merge with dataset...', 'Change privacy...', 'Lock dataset', and 'Delete this dataset...'. The main table lists several rows with columns: 'area_grafica', 'direccion', 'fech_actua', 'id_lote', and others.

Donde aparecerá la siguiente Interface:

The interface is titled 'Georeference your dataset' with the subtitle 'Transform your data into coordinates'. It features a top navigation bar with buttons for 'Lon/Lat Columns', 'City Names', 'Admin. Regions', 'Postal Codes', 'IP Addresses', and 'Street Addresses' (which is highlighted by a red box). Below this, a section asks to 'Select the column(s) that has your street address' and provides three dropdown menus for 'Which Column Are Your Street Addresses Stored In?', 'State/Province Where Address Is Located, If Known', and 'Country Where Street Address Is Located, If Known'.

Se deberá seleccionar la Opción Street Addresses

A continuación, se deberá completar la información de la siguiente manera:

The screenshot shows a geocoding configuration interface. At the top, there's a location pin icon and a close button (X). Below it, the text "Georeference your dataset" and "Transform your data into coordinates". A horizontal menu bar includes "Lon/Lat Columns", "City Names", "Admin. Regions", "Postal Codes", "IP Addresses", and "Street Addresses", with "Street Addresses" being the active tab. A sub-instruction says "Select the column(s) that has your street address" and "Use this option if you need high resolution geocoding of your street addresses data." Four numbered steps are listed:

- 1 Which Column Are Your Street Addresses Stored In? (dropdown: dirección)
- 2 Additional Information To Complete Street Address (dropdown: Select column or type it, with a plus sign to add more)
- 3 State/Province Where Address Is Located, If Known (dropdown: Lima)
- 4 Country Where Street Address Is Located, If Known (dropdown: Peru, with a scrollable list including dirección, fech_actua, id_lote, lote, peri_grafico, and Peru)

A note below step 4 states: "This geocoding operation will have no cost for you! But it will only geocode as many locations as your available credits permit." There's also an unchecked checkbox for "Override all values. Geocode all your rows, even those with geometry data." A blue "CONTINUE" button is at the bottom right.

En el Numero 1, como lo indica, seleccionar el campo que contiene la dirección

En State/Provincia , colocar(Tipar en la parte inferior) el texto del Departamento o Provincia, (en el ejemplo: Lima)

De manera similar para el Pais , colocar(Tipar en la parte inferior) el texto : Peru

Y agregar con el signo mas información adicional, donde se colocara (Tipar) el distrito. (para el ejemplo: Santa Anita)

Viendose de la siguiente manera:

Select the column(s) that has your street address
Use this option if you need high resolution geocoding of your street addresses data.

1 Which Column Are Your Street Addresses Stored In?	<input type="text" value="direccion"/>
2 Additional Information To Complete Street Address	<input type="text" value="Santa Anita"/> +
3 State/Province Where Address Is Located, If Known	<input type="text" value="Lima"/>
4 Country Where Street Address Is Located, If Known	<input type="text" value="Peru"/>

Y dar el botón continuar:

CONTINUE

Finalmente mostrara la georeferenciación, mostrando el acierto o desacierto (true o false) según lo indicado en el campo de estatus:

the_geom GEO geometry	cartodb_georef_status ▾ boolean
Polygon	false

Límites y restricciones:

- La georeferenciación para las cuentas libres está limitada a 200 por mes, reactivándose automáticamente. Sea acertada o no la georeferenciación.
- Para el aprovechamiento máximo, se debe cuidar la estructura de la dirección.