

Google Geo Locate

Setting up Google Maps for geolocate is used for the debtors and creditors addresses.

This function helps you find the longitude and latitude of the customer address which can be used in various systems.

One of the areas that the geolocate is used for, is to push the Geo locate for a invoice to a Courier company so that they can deliver the package.

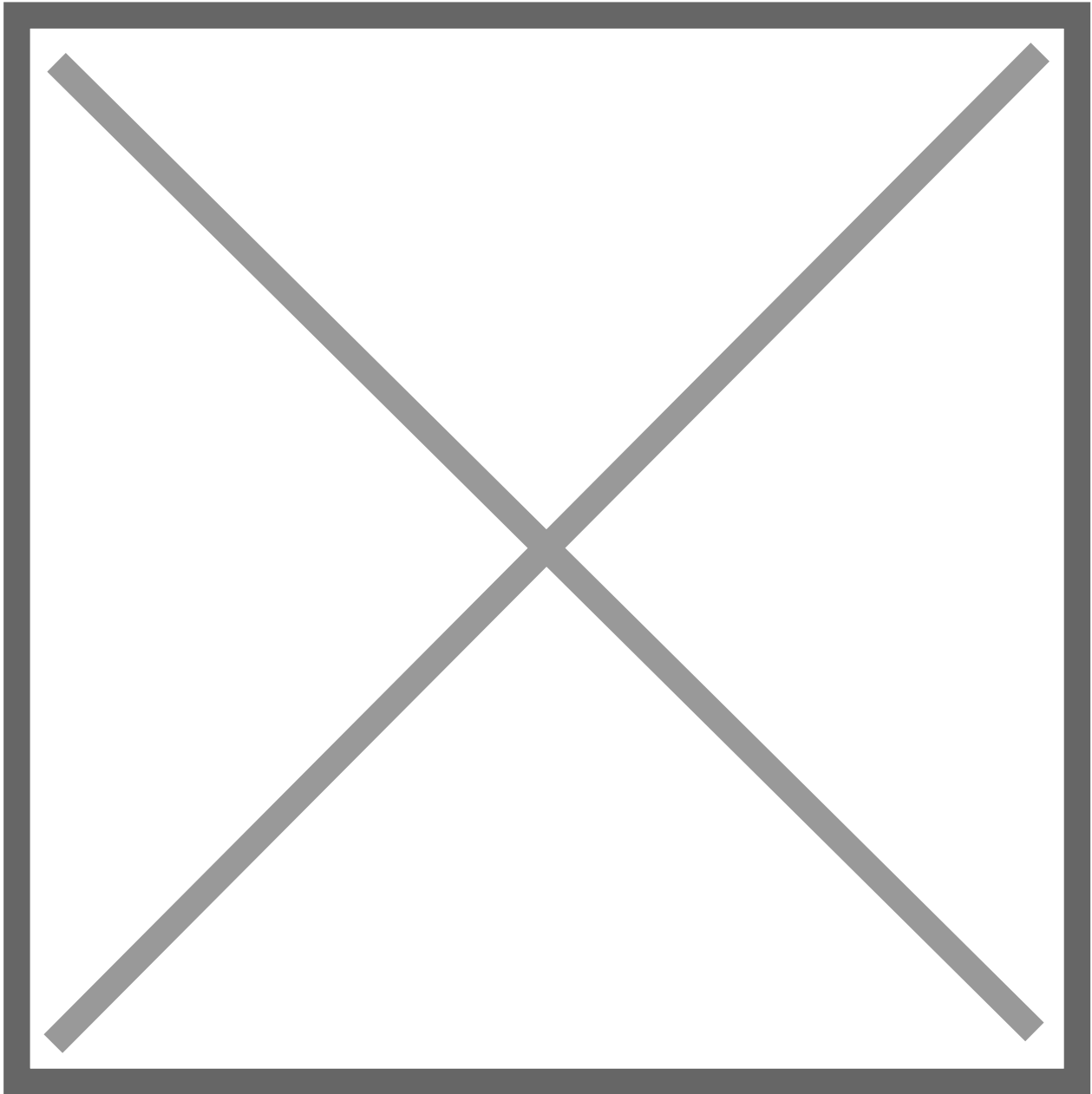
The Google geolocate is a paid service from Google.

You will have to set up an account and pay the charges directly to Google in order to use this feature.

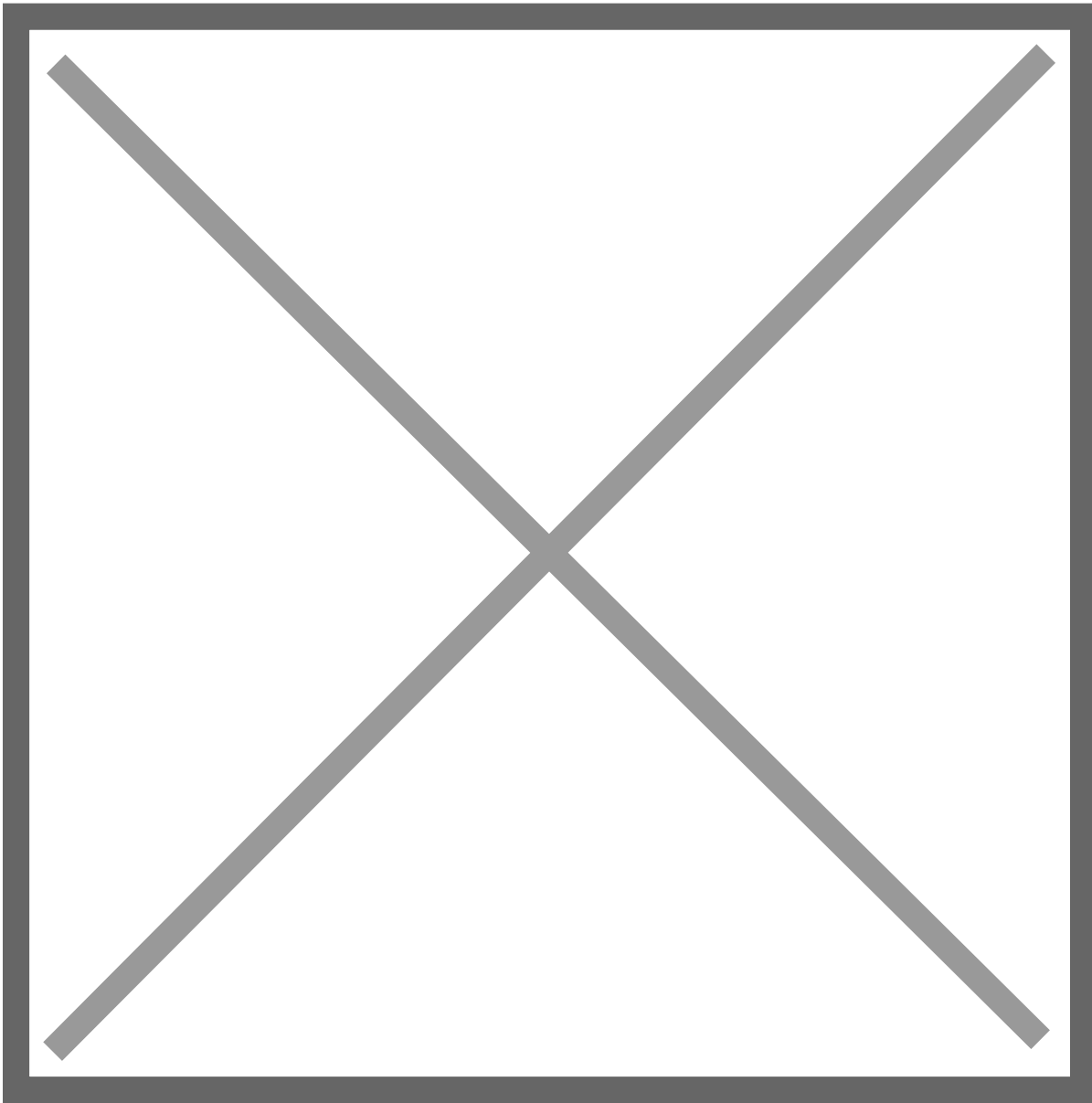
Go to <https://mapsplatform.google.com>

to setup your account

Once you go to the web address, click on Get Started



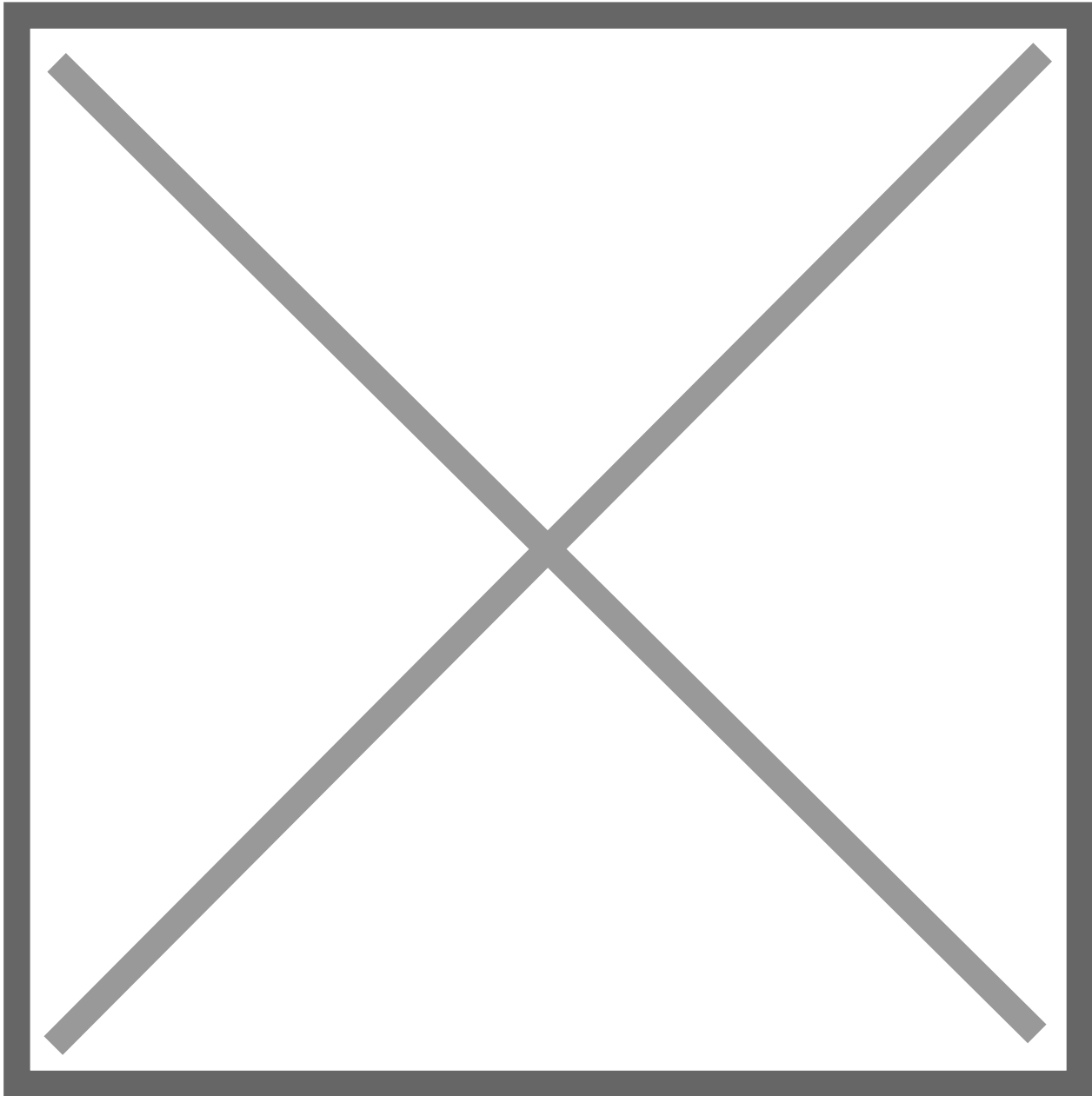
Enter all your information to sign up



After you have filled in all the information on the sign up.

There are a few settings that need to be set up in order to use the Google Maps.

Click on APIs on left menu.

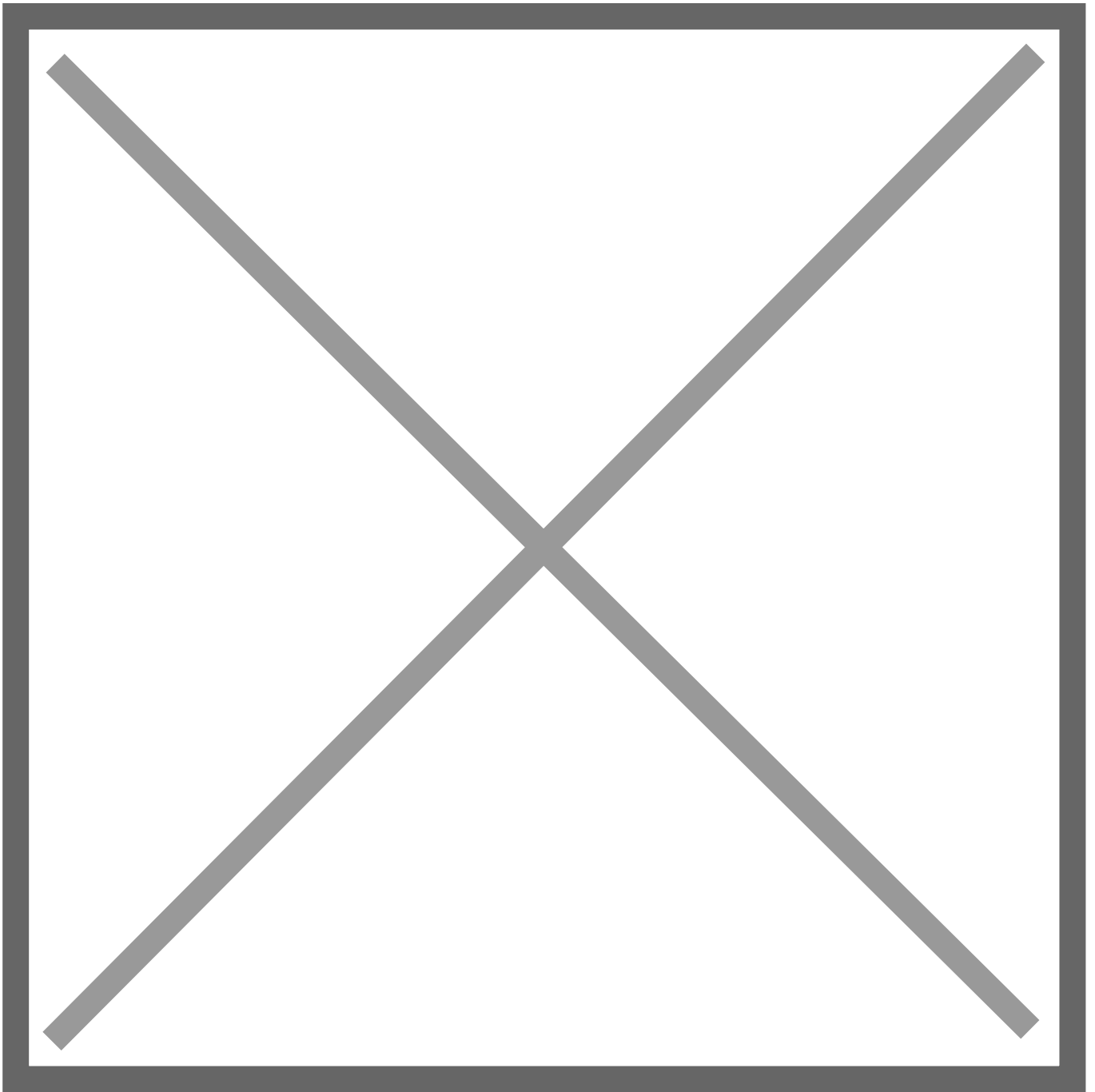


There are certain APIs that we want to keep and the rest of them we are going to disable.

See below image of the four APIs that we want to keep.

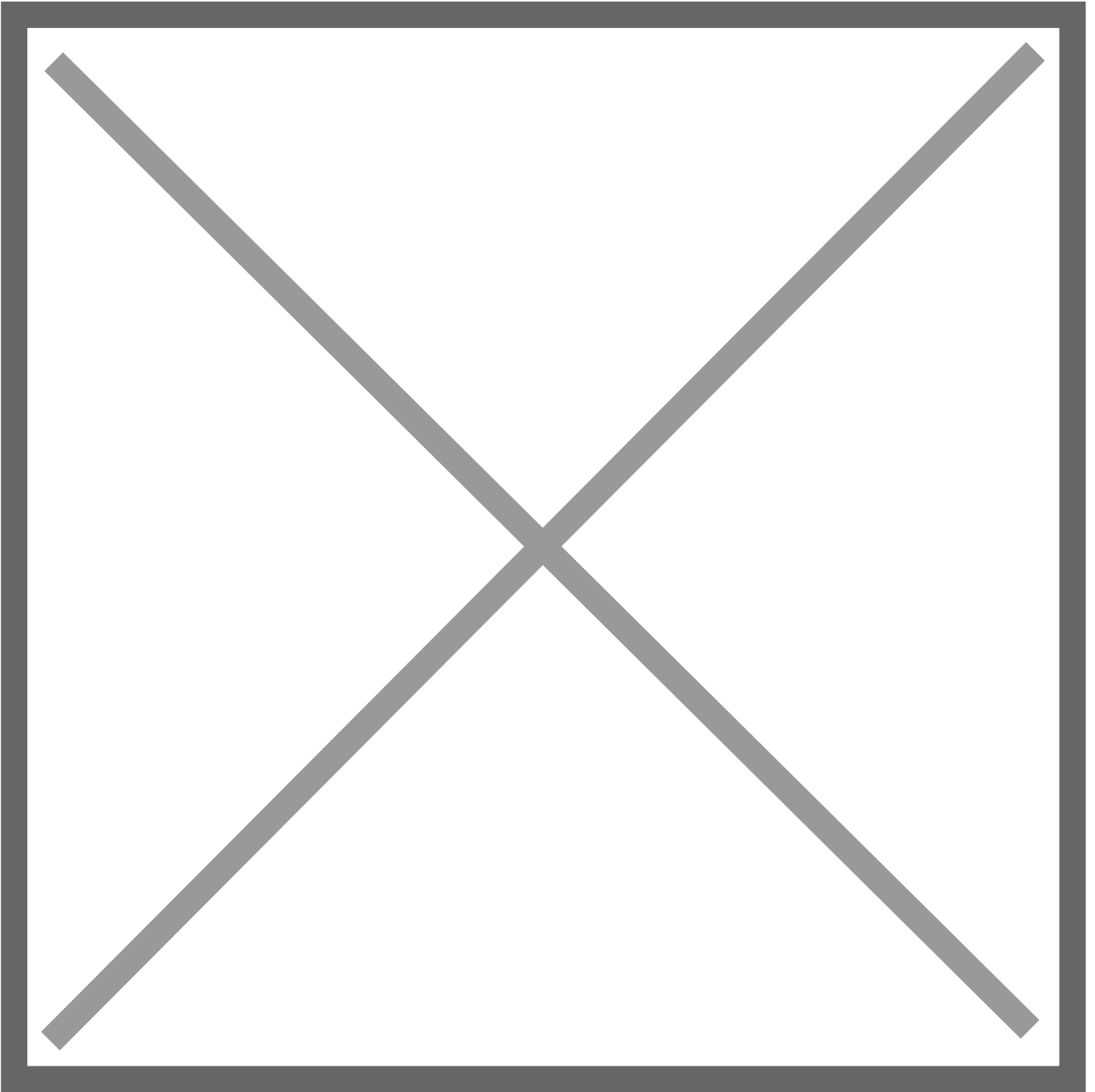
We are going to start off with the first one to disable which is the directions API.

Click on the details on the far right of the line to enter the screen so we can disable the API.



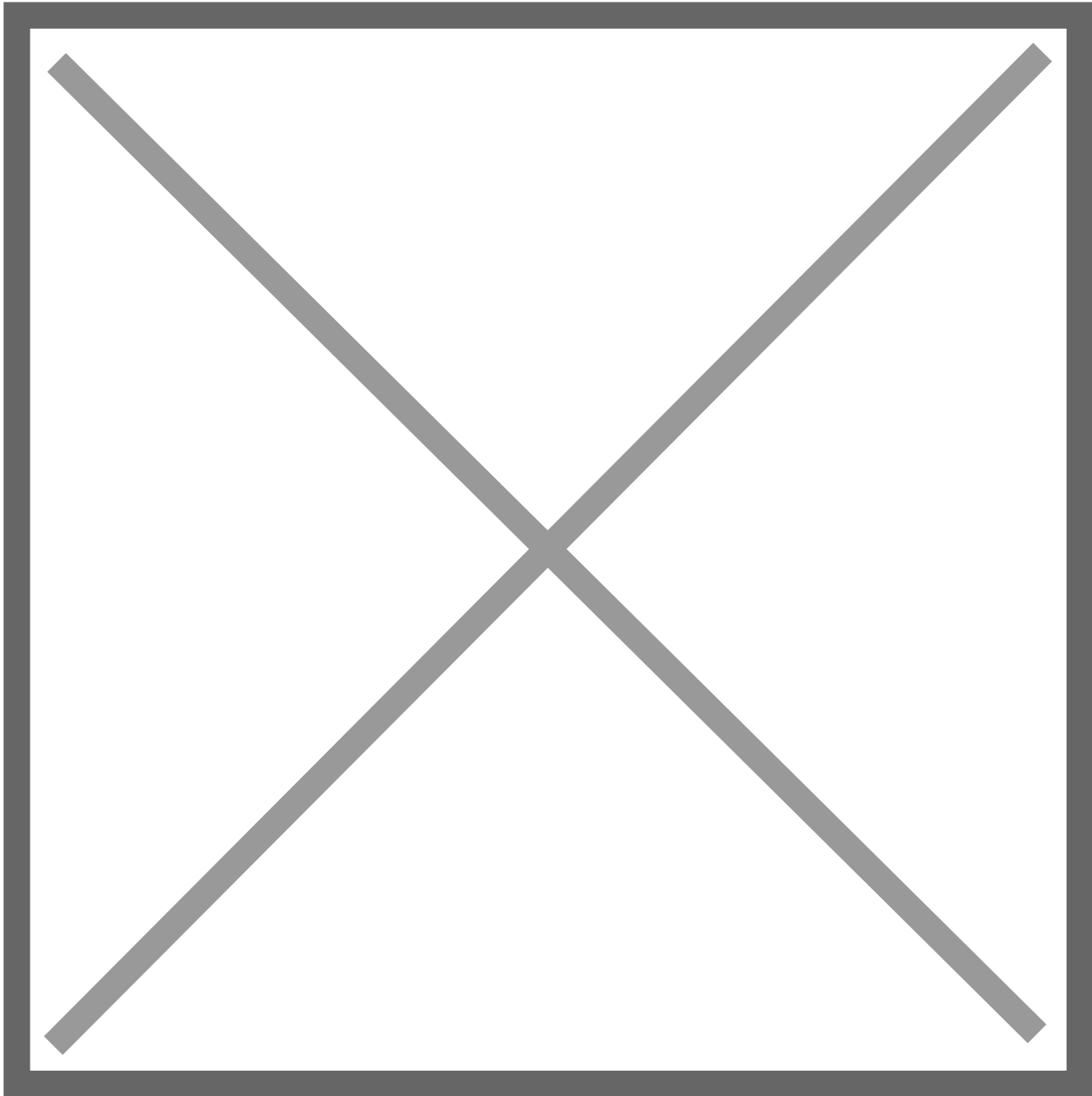
Click on the disable button on the top right hand corner for that particular API that we are going to disable.

Disable the API.



Google will ask you each time to enable this function after you have disabled it.

Just click on the back arrow button so that you can disable the next one.



Find your API key in Google Cloud platform and copy

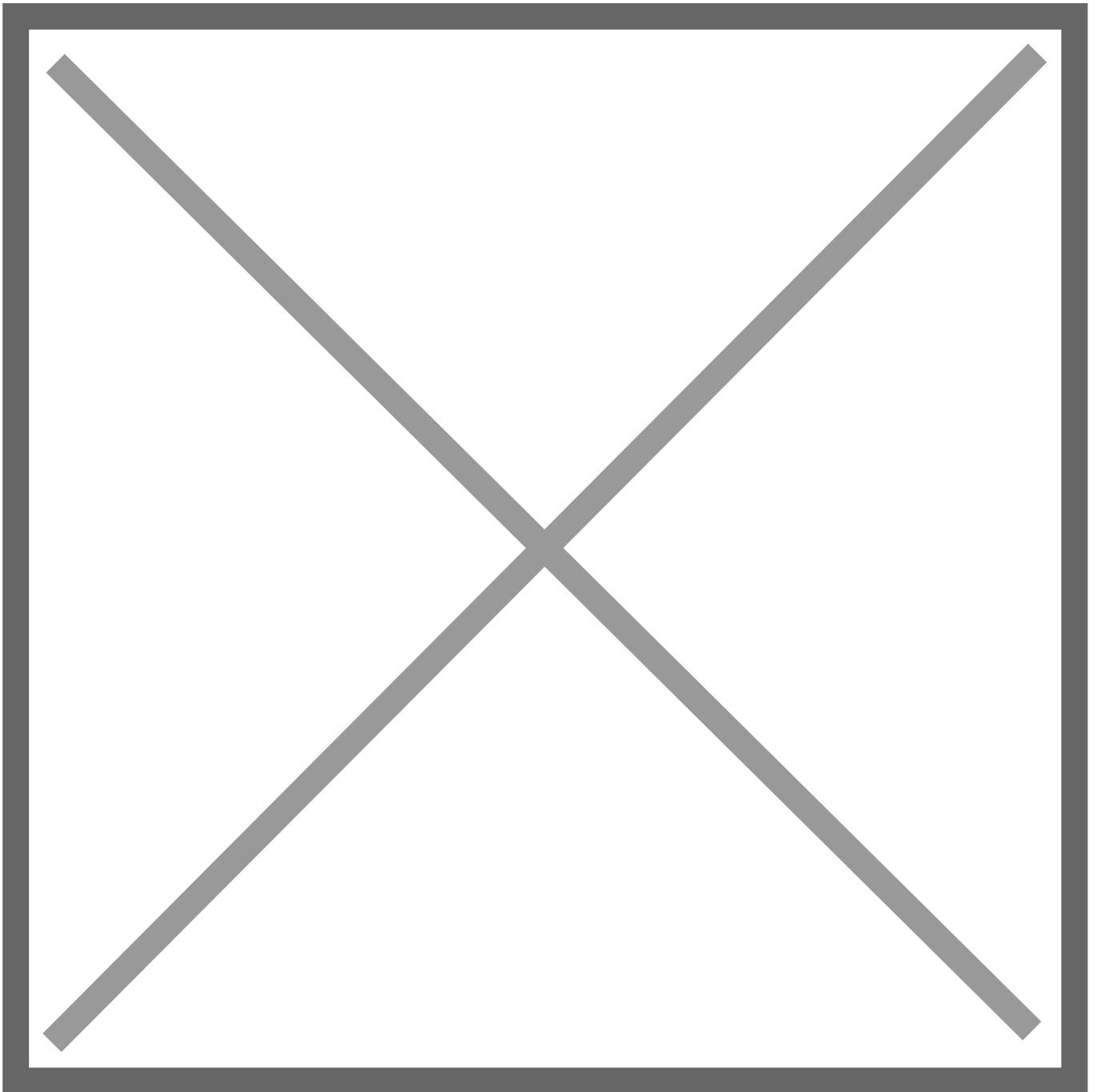
Go to huge ERP > Security and API setup.

Click on add to create the Google geolocate API.

Copy your API key in the API key section.

You can enter the email address that you used to log in for your Google geolocating platform.

This email address is not used, but it is useful to know which email account you used for the Geo location platform for Google.



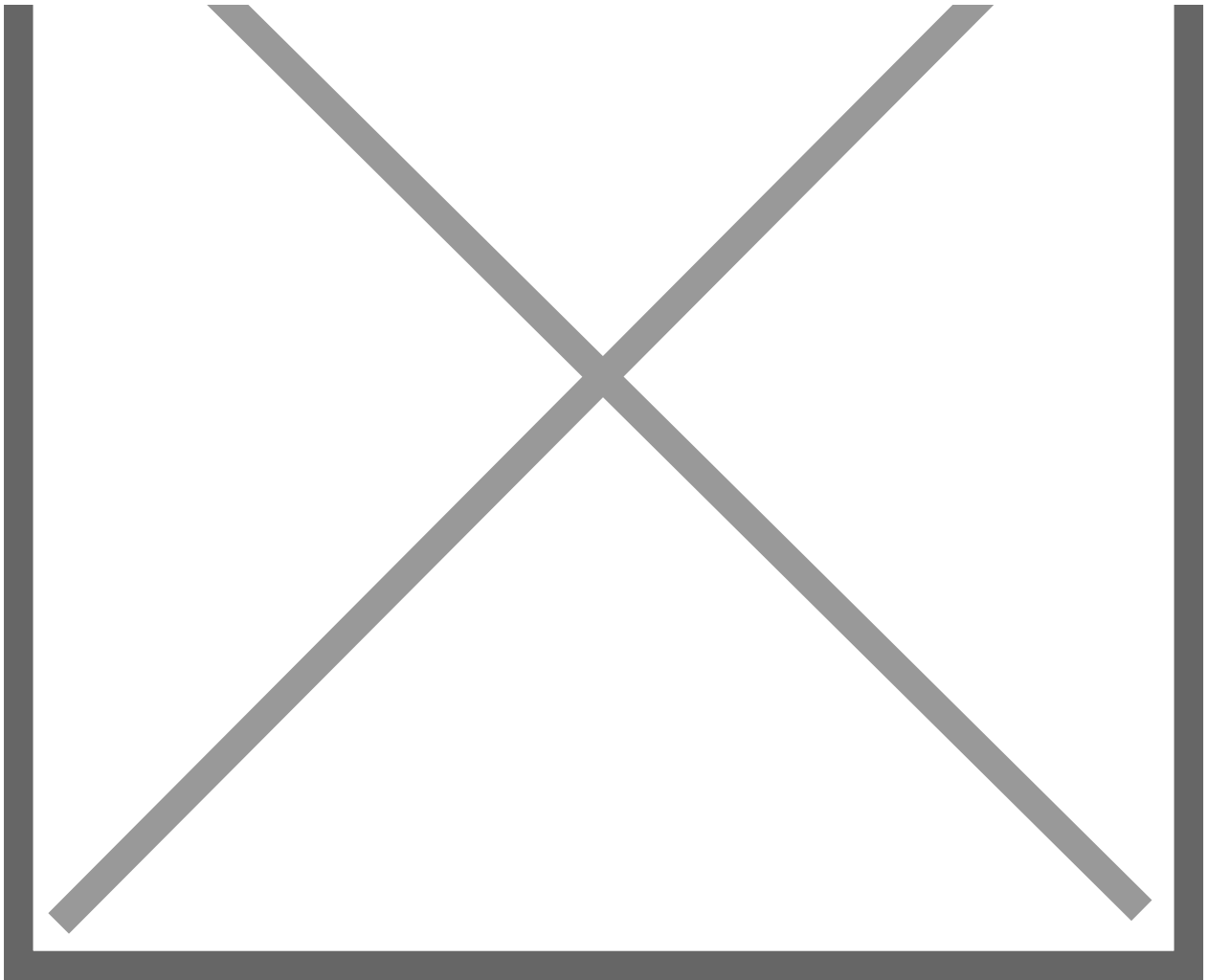
Geolocate is used in debtors and creditors addresses.

It will capture two coordinates which is the GPS coordinates as well as the Google plus code for Geo location.

They get coords button is used to use the API for Google in order to populate the GPS coordinates and the plus code coordinate.

The look up coordinates button will open up the Google Maps and show you the location of the customer.

The GPS coordinates and the plus code coordinates can be used for Courier company delivery address location.



Revision #2

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