Fimble

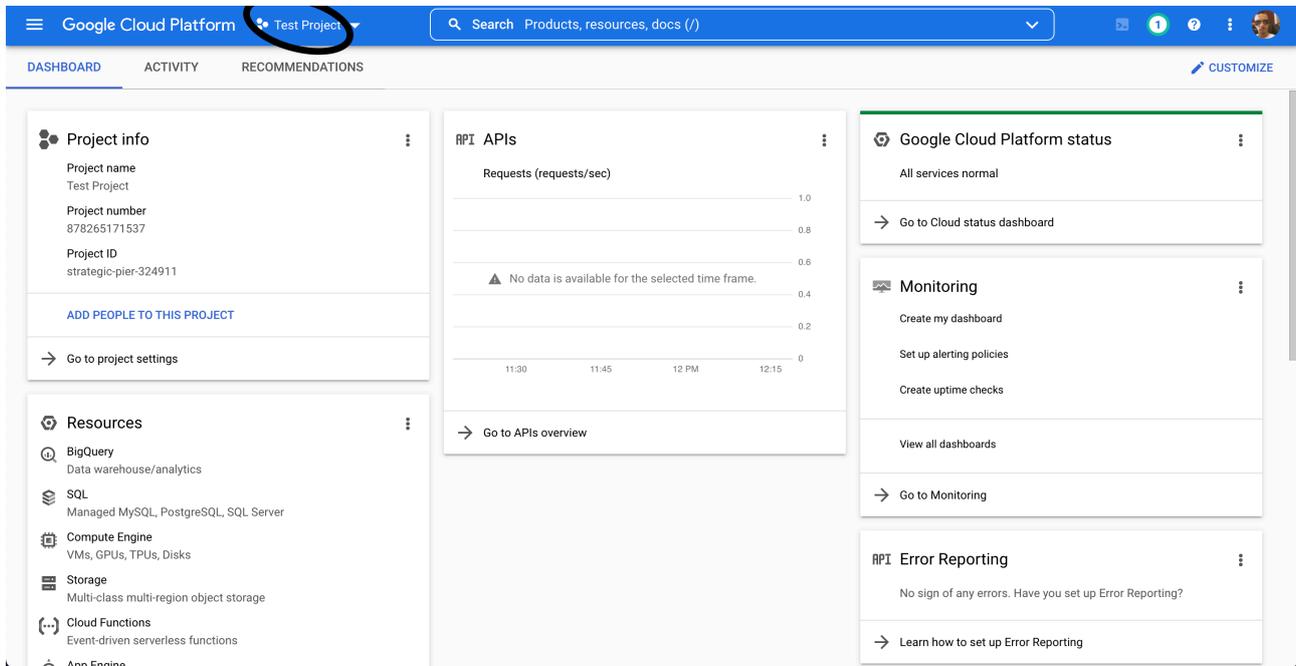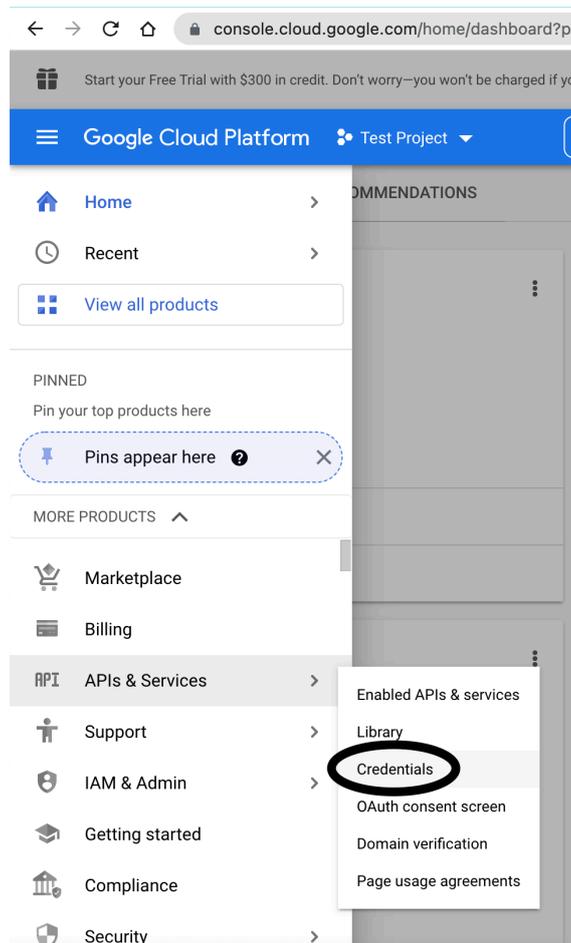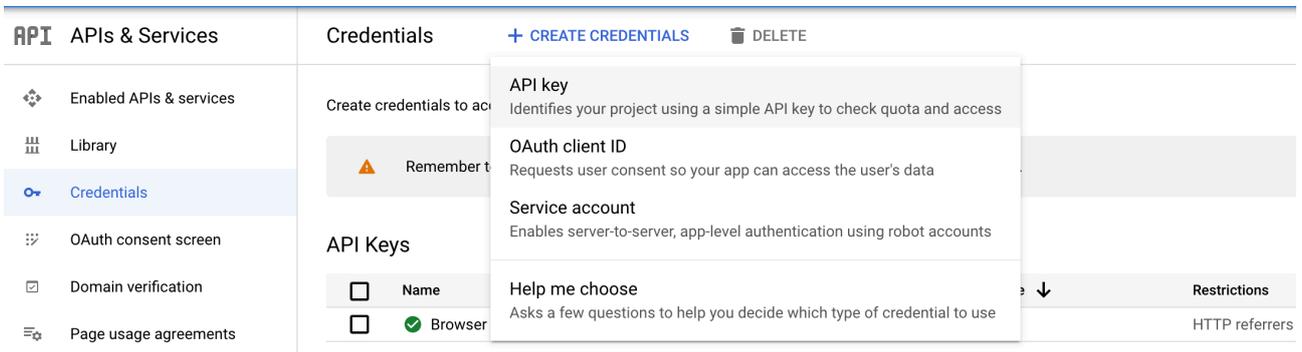## Google Maps API
KeyTutorial

Create Api Key for maps:

- Firstly, you will need to have an account and a project created in <u>Google Cloud Console</u>.

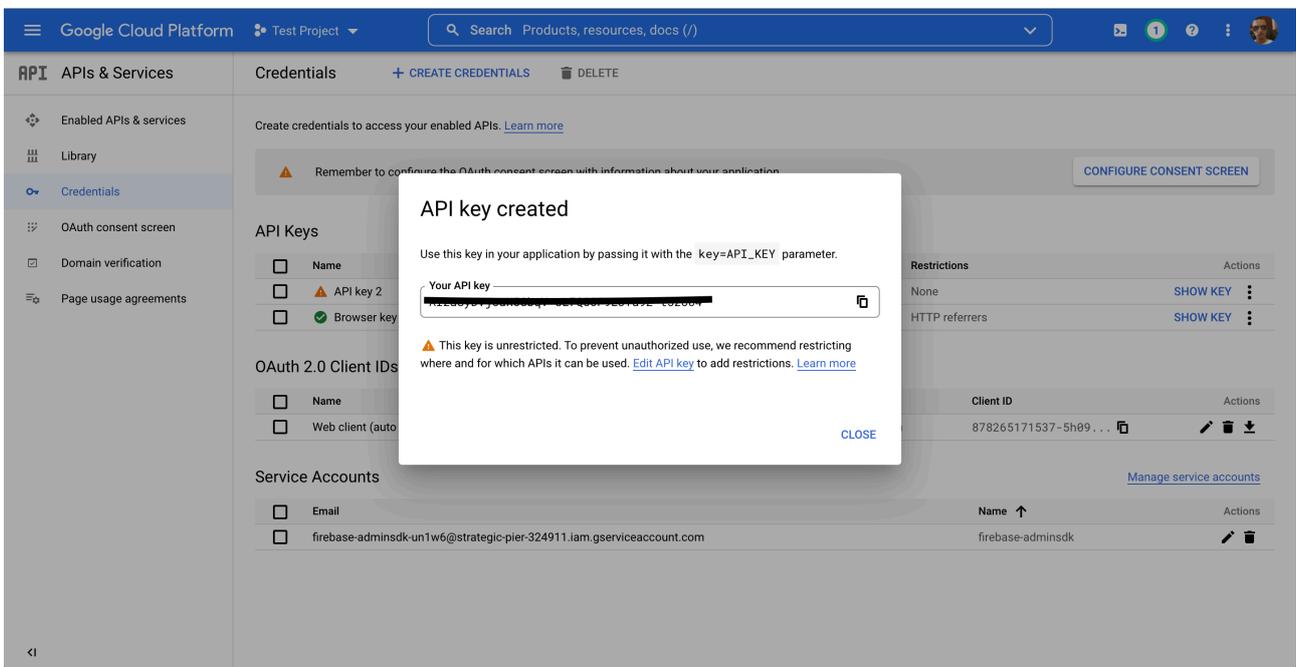- Select the project that you wish to generate the Api Key. Check attachment:

- After, press the ☰ icon to open the sidebar and navigate to APIs & Services -> Credentials.

● Press "CREATE CREDENTIALS" and select "API key".

● A popup like the below will appear in your screen and will include your API Key.

● Now, you have to restrict the key to be able to use it. Press close in the popup and click on the name of your key. You must go to this page:

- In "Application restrictions", select "HTTP referrers (web sites)" to restrict the key only for websites, "Android apps" for Android and "iOS apps" for iOS.

- For HTTP referrers, you will need to add all website's URLs that you wish to display the API Key. Check attachment:

Website restrictions

Restrict key usage requests to the specified websites.

> ⚠️   If left blank, your API key will accept requests from any website.

ADD AN ITEM

API restrictions

API restrictions specify the enabled APIs that this key can call

- ● **Don't restrict key**
  This key can call any API
- ○ Restrict key

Note: It may take up to 5 minutes for settings to take effect

SAVE   CANCEL

● For Android you will need to add "Package name" and "SHA-1" and for iOS "Bundle ID

● Android apps
○ iOS apps

Restrict usage to your Android apps

Add your package name and SHA-1 signing-certificate fingerprint to restrict usage to your Android apps

New item ⌃

Package name *
com.example

❗ Package name is required

SHA-1 certificate fingerprint *

CANCEL   DONE

● iOS apps

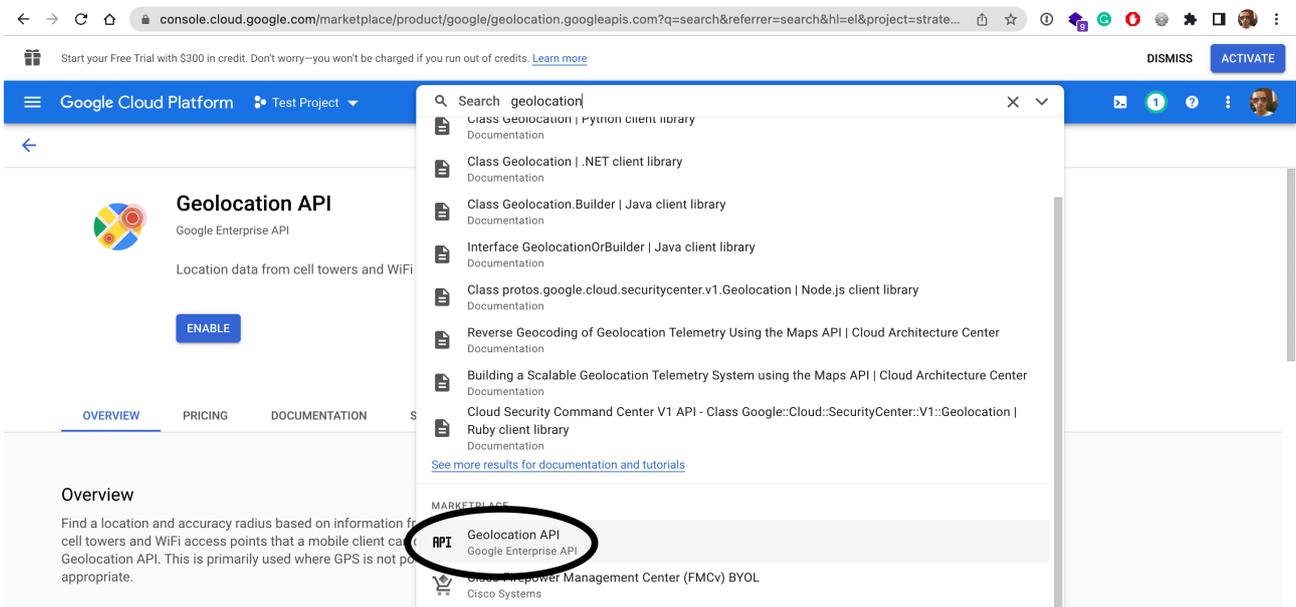**Accept requests from an iOS application with one of these bundle identifiers**

New item ⌃

Bundle ID *

CANCEL   DONE

ADD AN ITEM

- Last but not least, you must activate some APIs from the console. Those APIs are "Maps Javascript API", "Geolocation API", "Geocoding API" and "Places API". Navigate to the Search bar and search for those APIs. All must be enabled.

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Any Question?

Contact us:

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