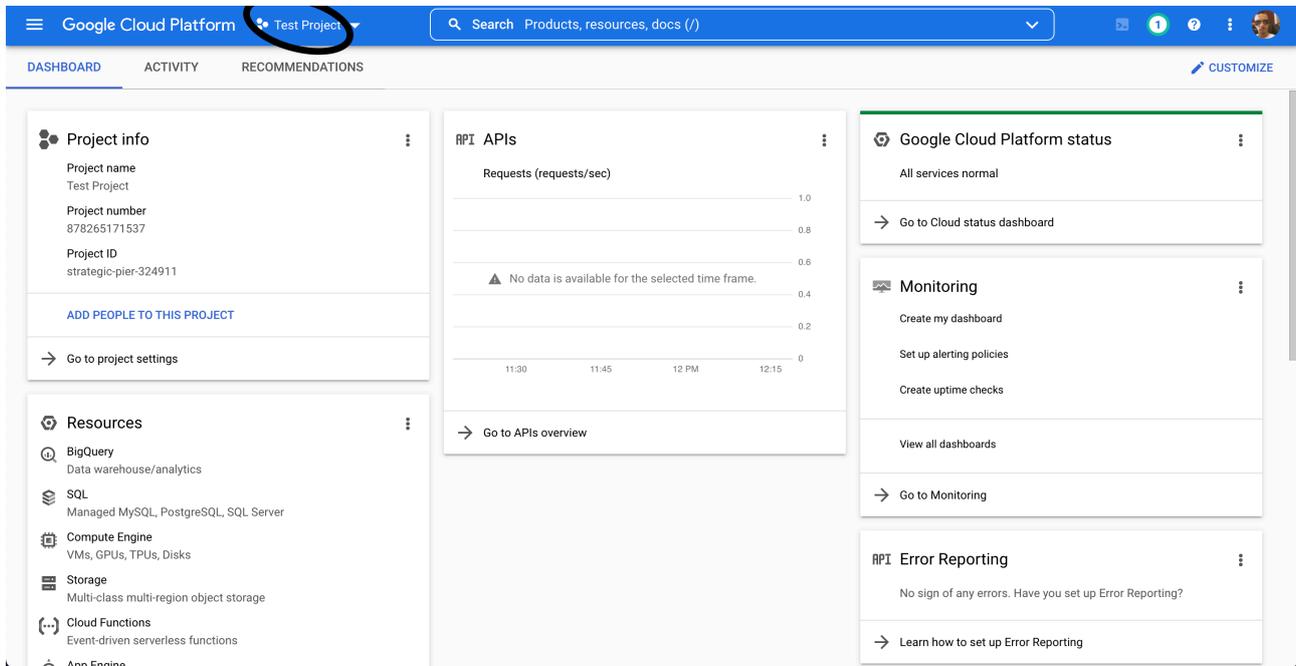




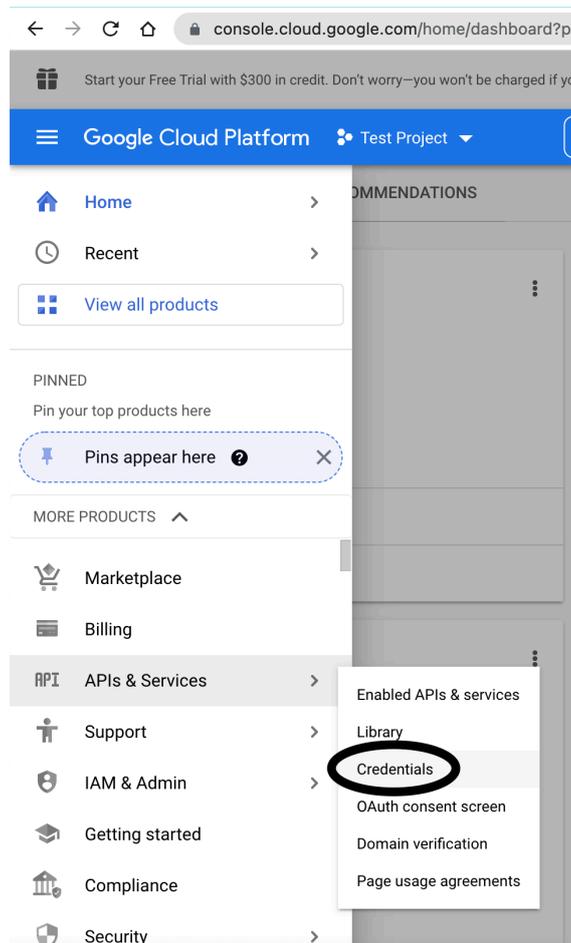
Google Maps API  
KeyTutorial

# Create Api Key for maps:

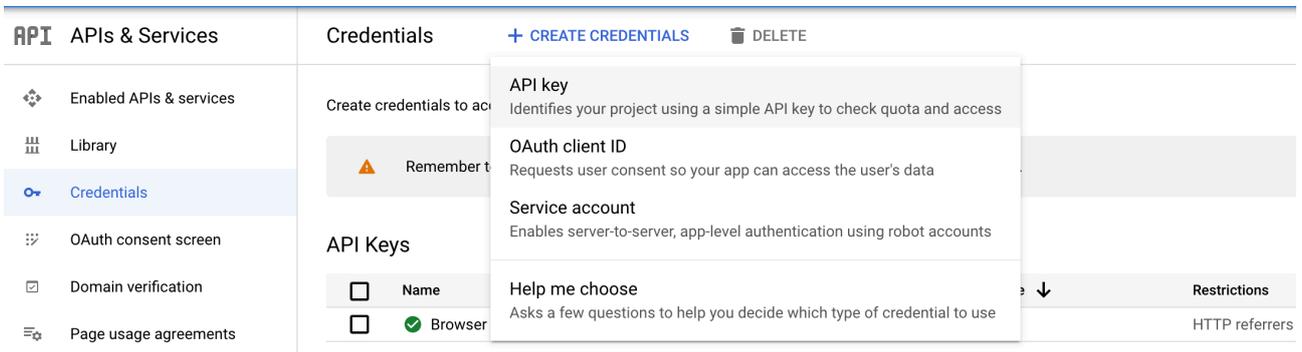
- Firstly, you will need to have an account and a project created in [Google Cloud Console](#).
- Select the project that you wish to generate the Api Key. Check attachment:



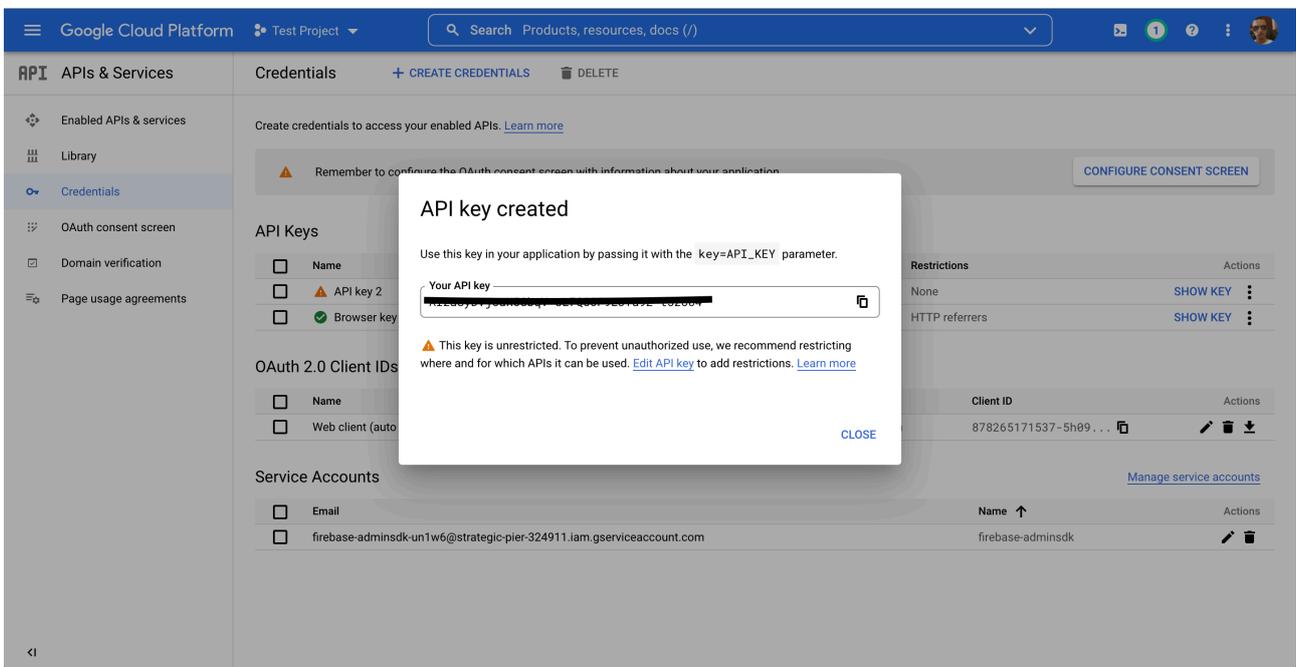
- After, press the  icon to open the sidebar and navigate to APIs & Services -> Credentials.



- 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:

Google Cloud Platform Test Project Search Products, resources, docs (/)

APIs & Services Edit API key REGENERATE KEY DELETE

Enabled APIs & services  
Library  
Credentials  
OAuth consent screen  
Domain verification  
Page usage agreements

Name \*  
API key 2

API Key  
[Redacted]

Use this key in your application by passing it with `key=API_KEY` parameter.

Creation date May 18, 2022 at 1:47:15 PM GMT+2

**Key restrictions**

⚠ This key is unrestricted. To prevent unauthorized use, we recommend restricting where and for which APIs it can be used. [Learn more](#)

**Application restrictions**

An application restriction controls which websites, IP addresses, or applications can use your API key. You can set one application restriction per key.

None  
 HTTP referrers (web sites)  
 IP addresses (web servers, cron jobs, etc.)  
 Android apps  
 iOS apps

**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

- 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 \*

! Package name is required

SHA-1 certificate fingerprint \*

[CANCEL](#) [DONE](#)

- iOS apps

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

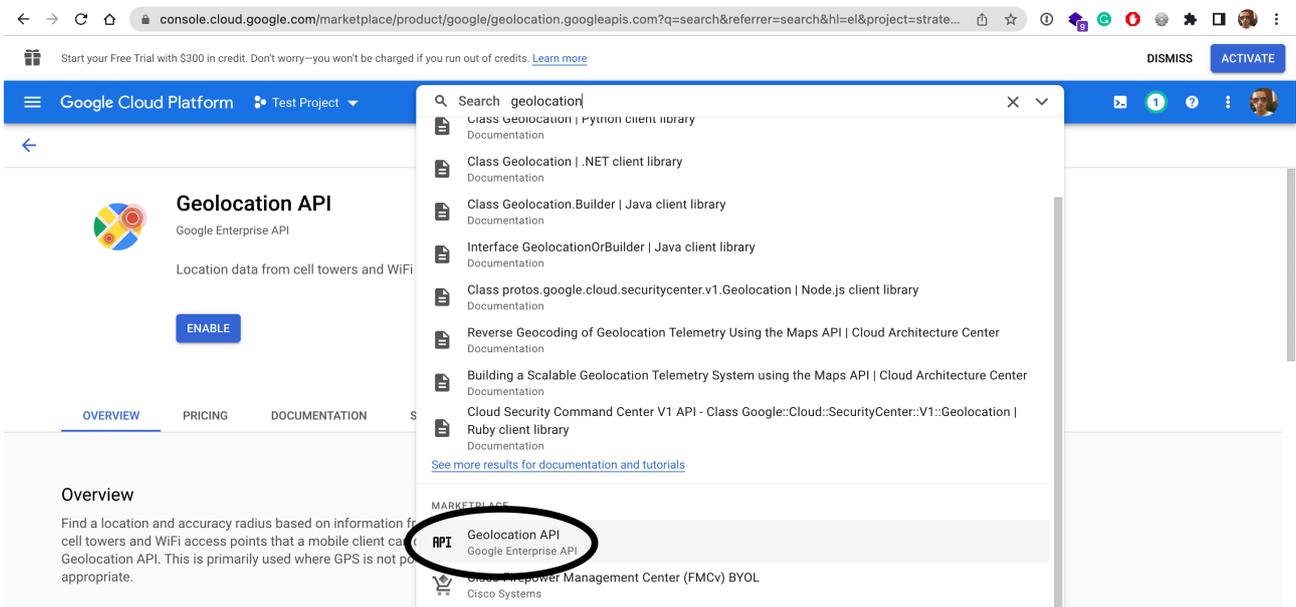
**New item** ^

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.



**Fimble**

Any Question?

Contact us:

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