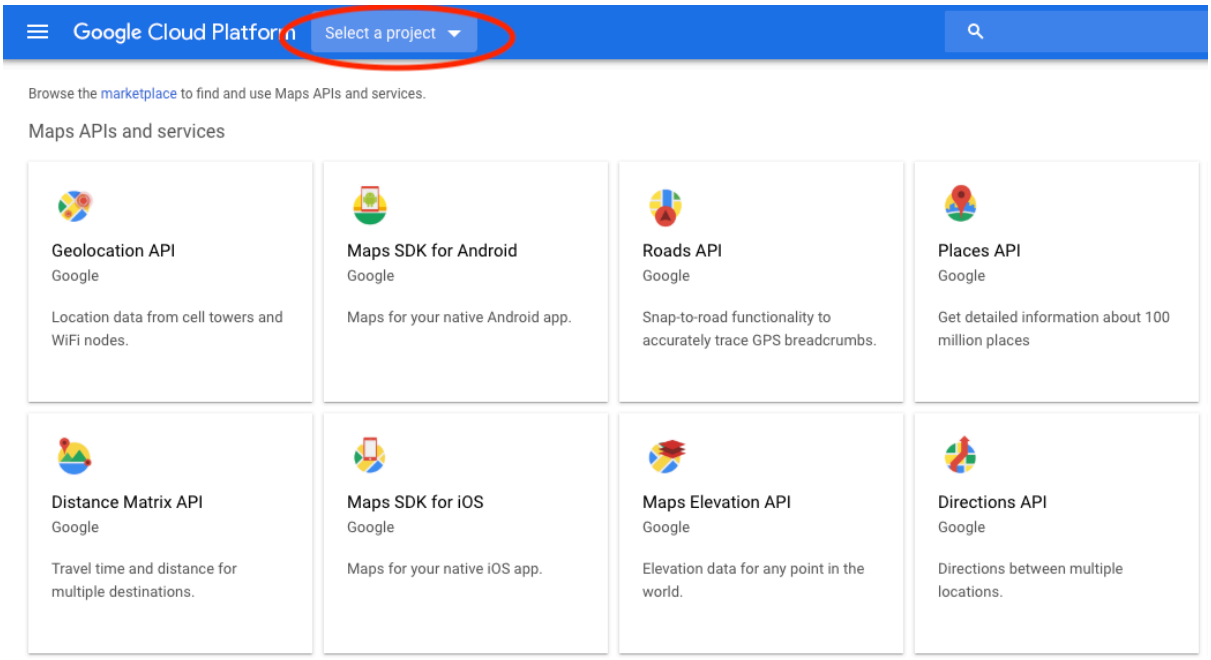
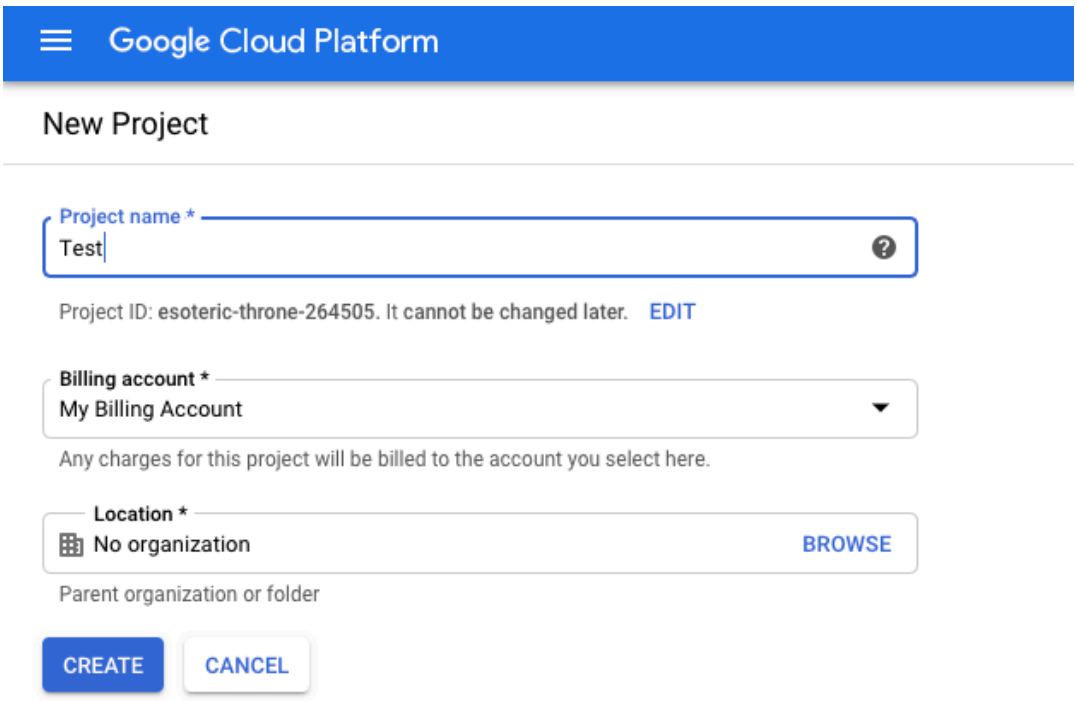
Step 1: Open
https://console.cloud.google.com/google/maps-apis/overview

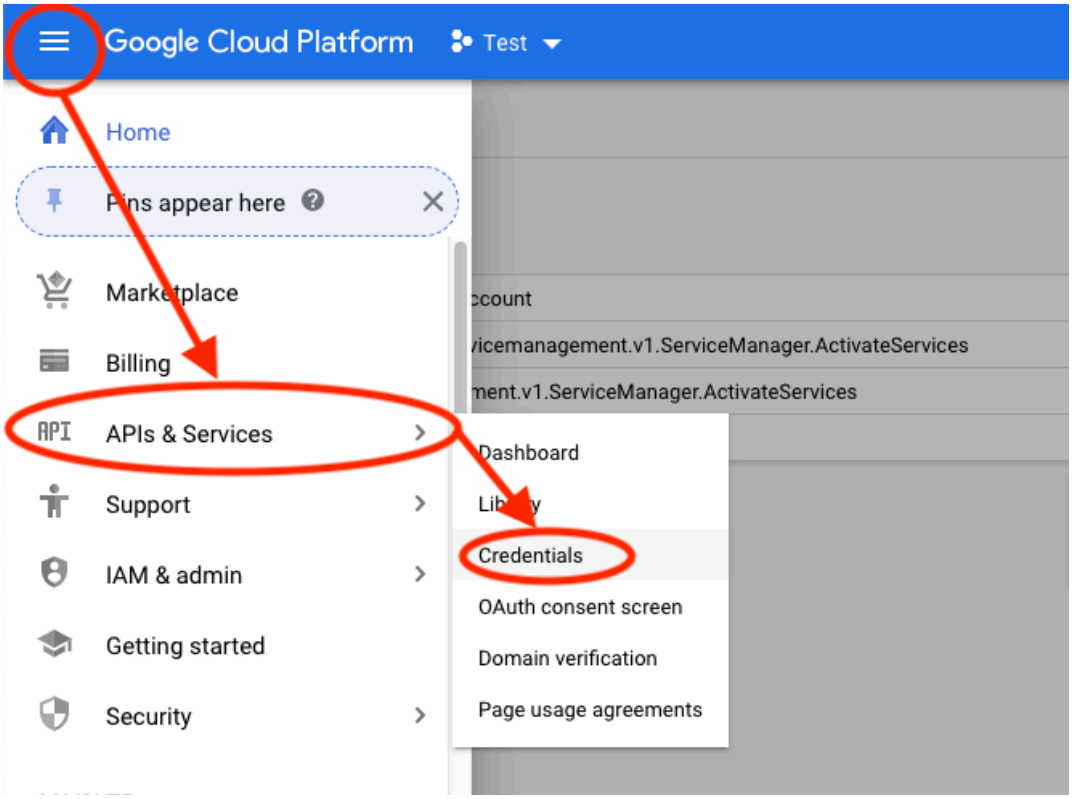


Step 2: Select the project if you already have it or create a new project.

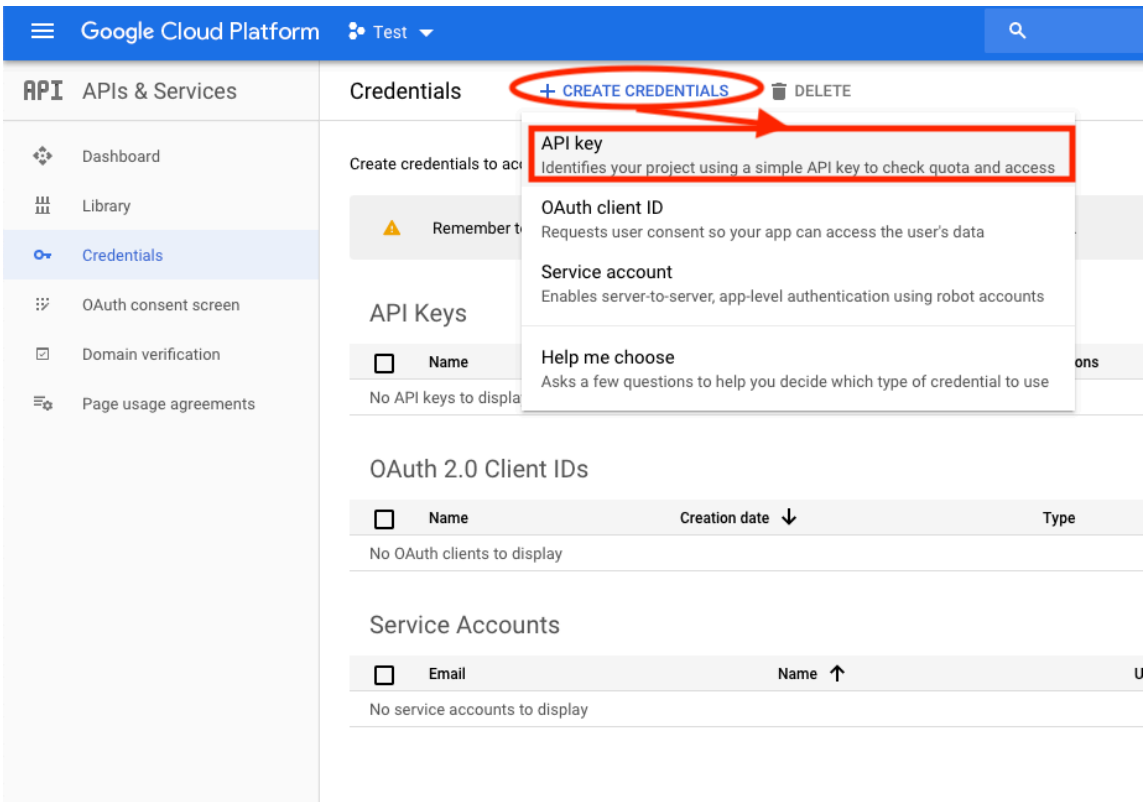


You will have to setup a Billing account if you do not have it. Then click on Create.

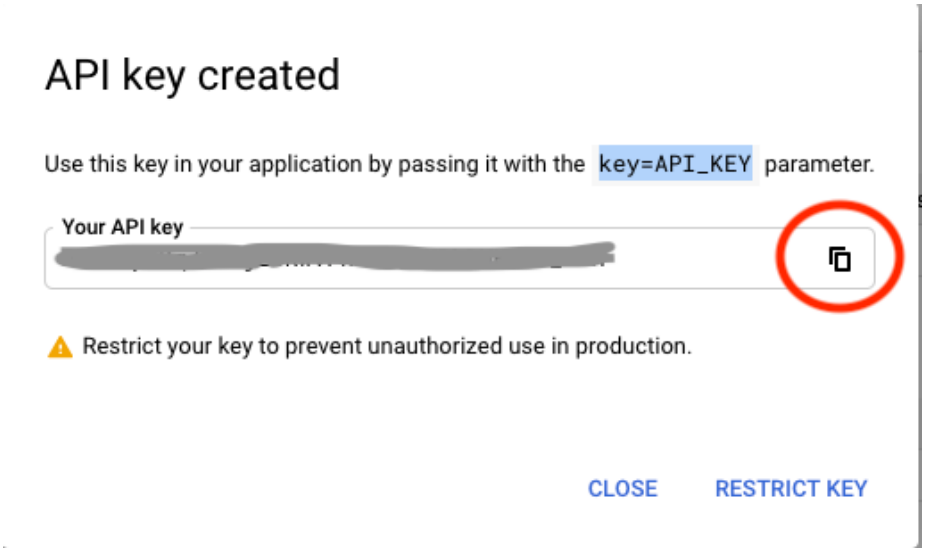
Step3 : Click on Menu Icon -> API & Services -> Credentials



Step 4: Click on “Create Credential”

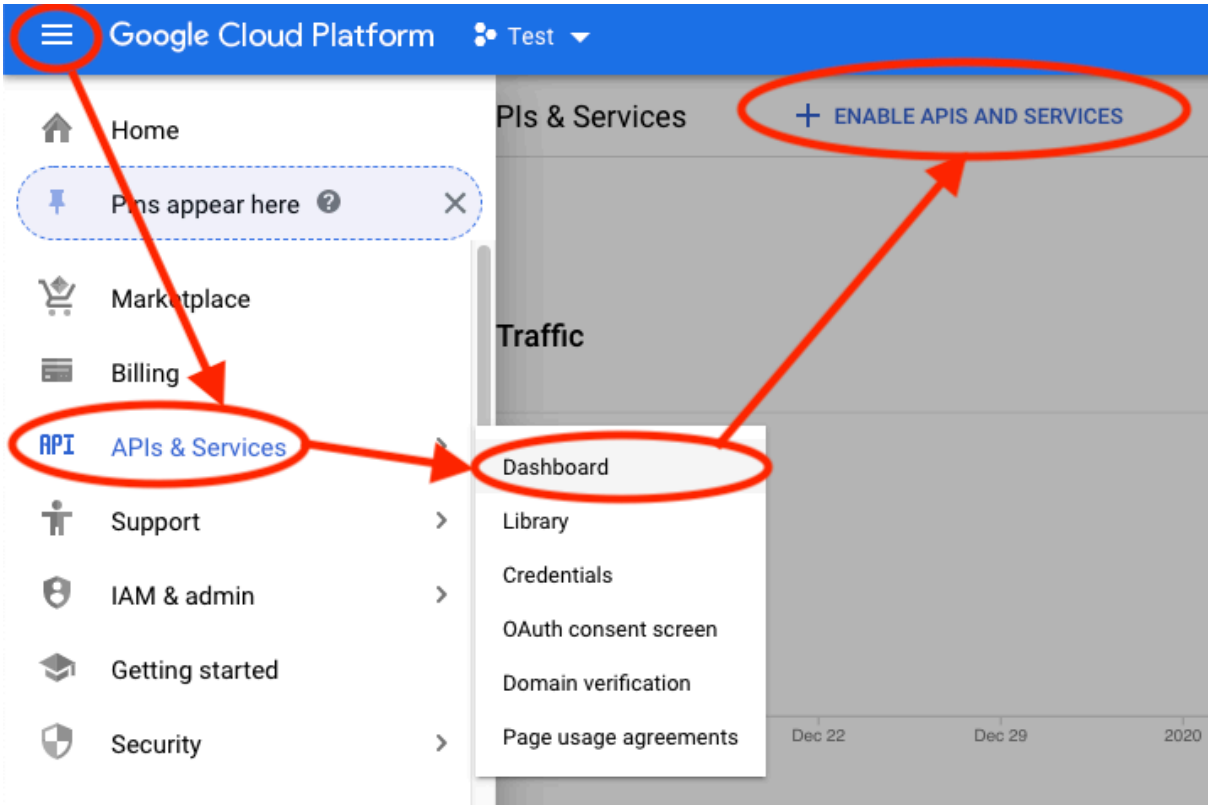


Step 5: Click on “Create Credential”



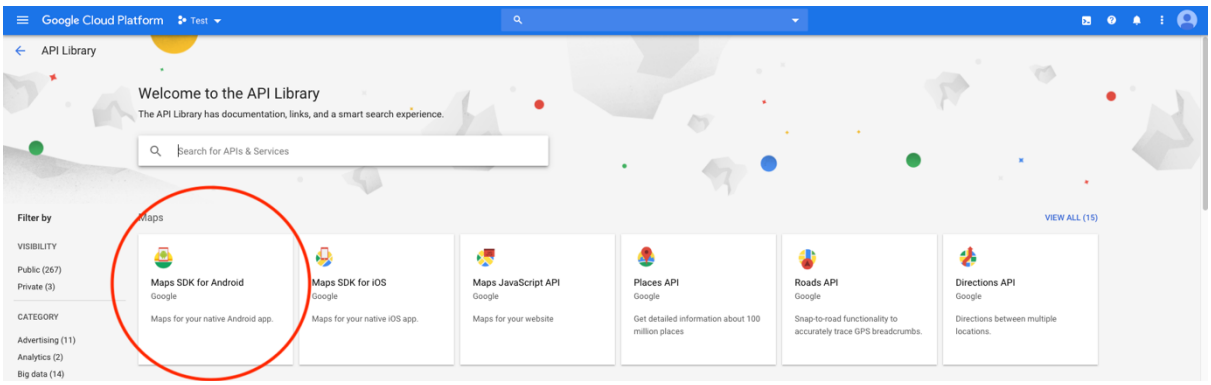
Copy the API key. This will be used in code.

Step 6: Couple of more steps required from some extra permissions. Click on API & Services -> Dashboard -> Enable APIs and Services

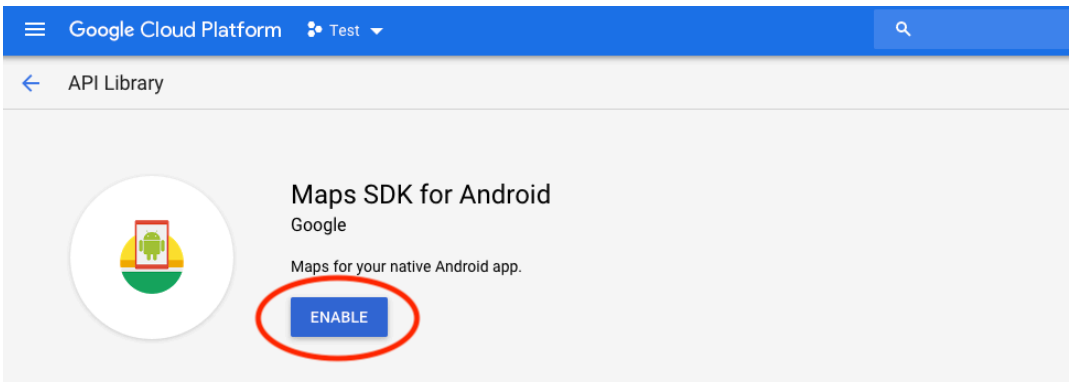


Step 7: Enable All the APIs show below. Very Important

Distance Matrix API
Geocoding API
Direction API
Places API
Map JavaScript API
MAP API for IOS
MAP API for Android



Step8 : This is how you enable each API.



Type
APIs & services

Last updated
12/10/19, 6:01 AM

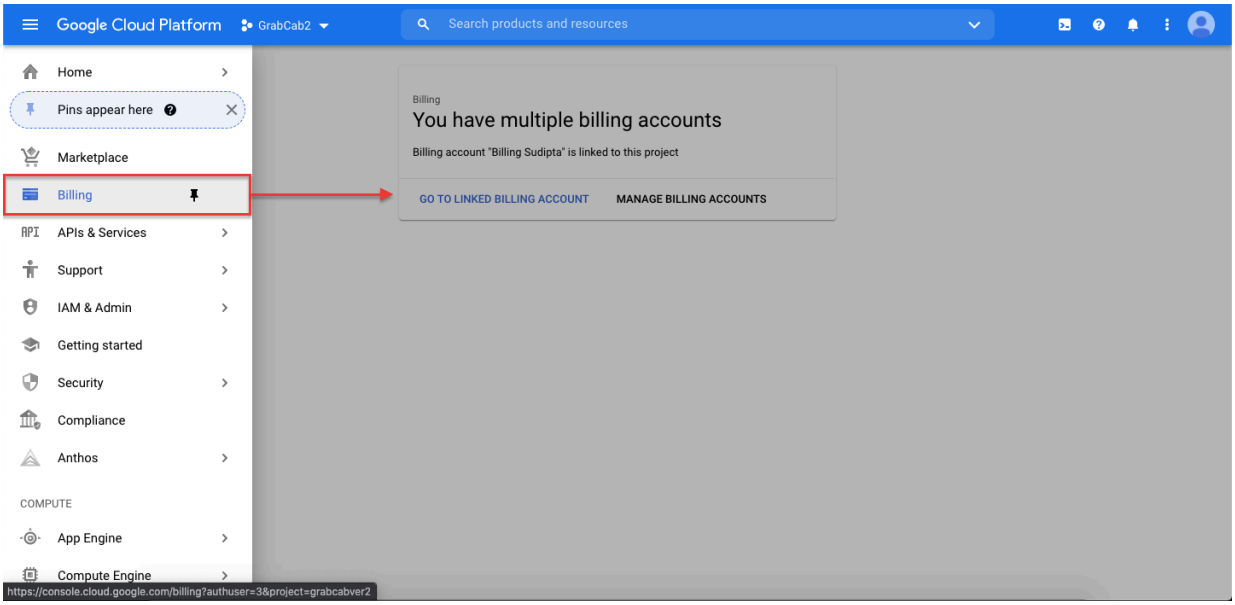
Category
Maps

Service name
maps-android-backend.googleapis.com

Overview

Add maps based on Google Maps data to your Android application with the Maps SDK for Android. The SDK automatically handles access to Google Maps servers, map display and response to user gestures such as clicks and drags.

About Google

Google's mission is to organize the world's information and make it universally accessible and useful. Through products and platforms like Search, Maps, Gmail, Android, Google Play, Chrome and YouTube, Google plays a meaningful role in the daily lives of billions of people.

Note: Enable billing in this Google Cloud Platform. Very important.