ENABLE GOOGLE STATIC MAP SERVICE

The service now requires individual sign up and also billing enablement. The billing enablement especially is a bit of a downer, but you can use the free tier without incurring charges. Also, the service being exposed through an easy to use r package that extends ggplot2.

* Visit - [https://console.cloud.google.com](https://console.cloud.google.com/) and sign up for a google cloud platform trial.
* [Get an API Key  |  Maps JavaScript API  |  Google Developers](https://developers.google.com/maps/documentation/javascript/get-api-key?utm_source=google&utm_medium=cpc&utm_campaign=FY20-Q3-global-demandgen-displayonnetworkhouseads-cs-GMP_maps_contactsal_saf_v2&utm_content=text-ad-none-none-DEV_c-CRE_460848633508-ADGP_Hybrid%20%7C%20AW%20SEM%20%7C%20BKWS%20~%20Google%20Maps%20API-KWID_43700033921822012-kwd-1952727095-userloc_9032939&utm_term=KW_google%20map%20api-ST_google%20map%20api&gclid=CjwKCAiAouD_BRBIEiwALhJH6E8iG0-DmoERt2OYUv9-T__vQgpdppsveVsvV_x54eP5g7fweD5EJBoC74EQAvD_BwE)
* Create a project. In the top nav, you can either select an existing project or create a new one.
* Add the “Maps Static API” service to the project. Navigate to the library of API services and search for “Maps Static API”. Enable the service.
* Generate an API Key. Navigate to the credentials area and select “Create credentials”. Take note of your API key. You will need to register it with the package later.

#Load the library

library("ggmap")

#Set your API Key

ggmap::register\_google(key = "SET YOUR KEY HERE")

#Notes: If you get still have a failure then I suggest to restart R and run the library and register google commands again.