

GENERATING A GCM API KEY

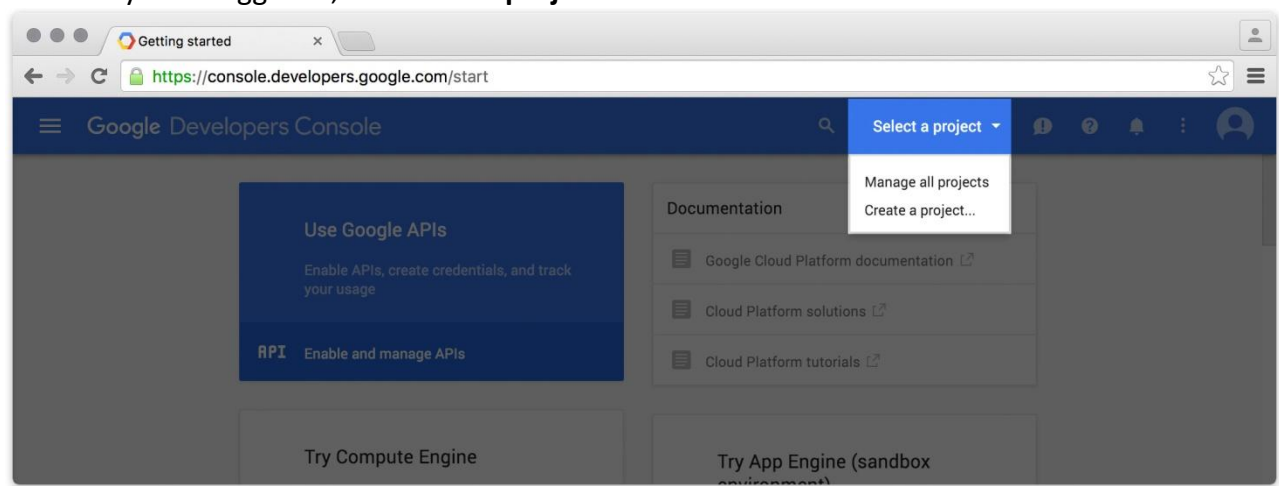
Get your **Google Server API key** and **project number**.

To begin, we'll create and configure a Google Project. This authorizes us to use Google's web push services for your notifications.

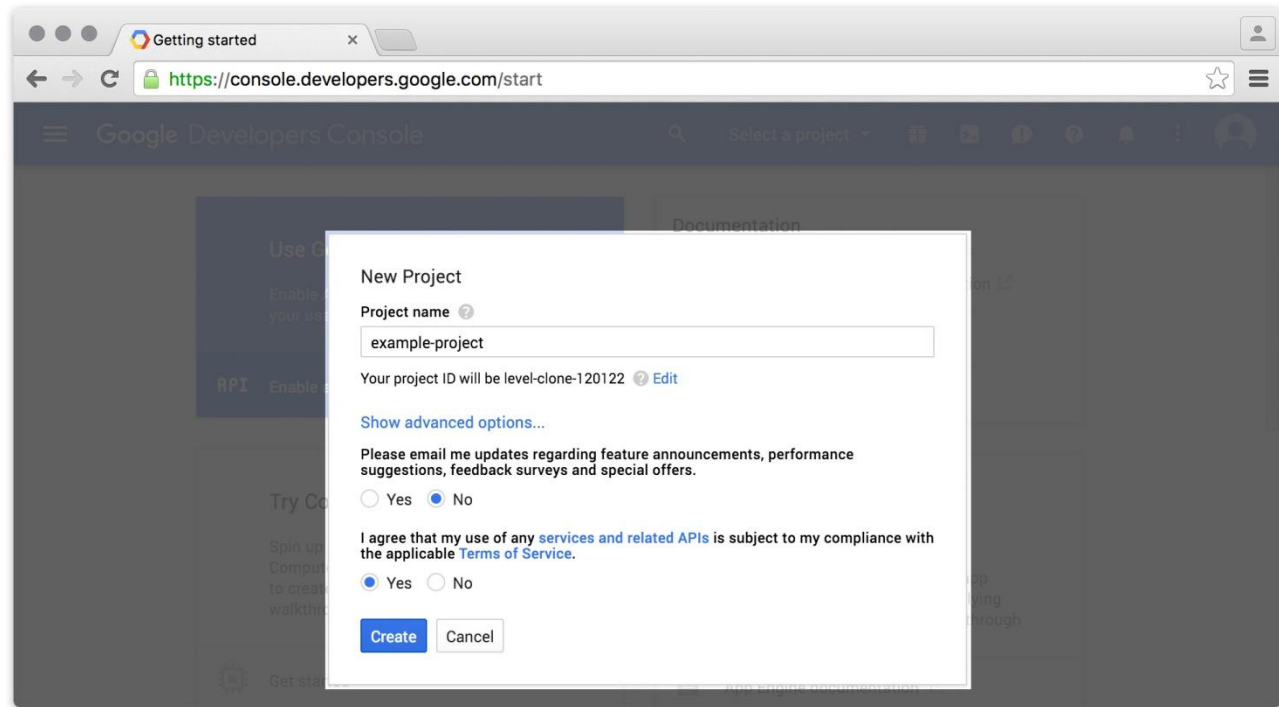
GETTING YOUR GOOGLE PROJECT NUMBER

1.1 Create a [Google Cloud](#) account or log in to your existing account.

1.2 Once you're logged in, click **Create project**.

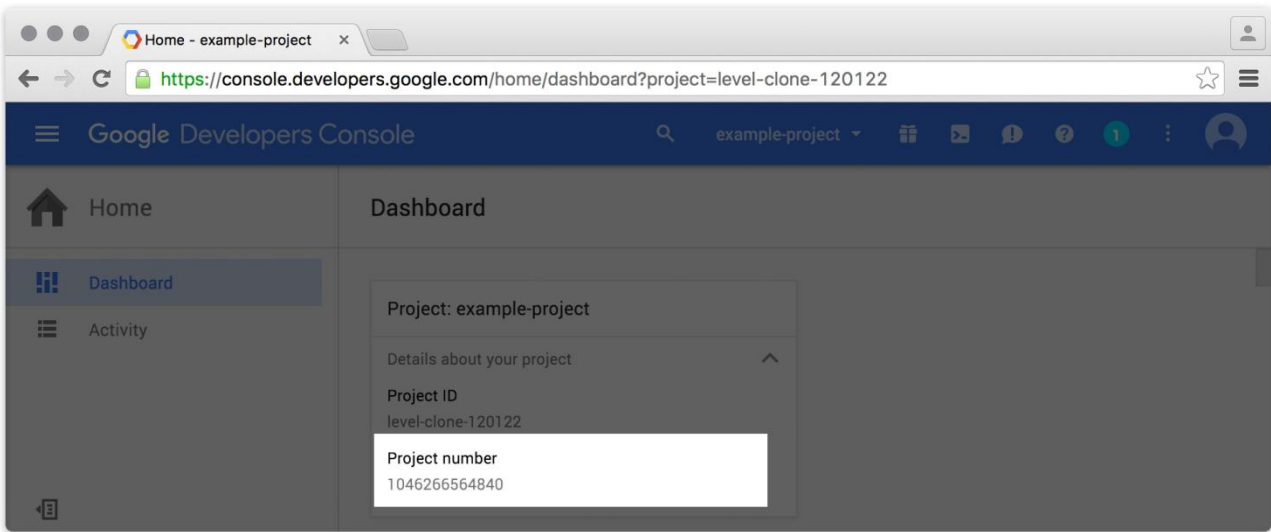


Choose any name for your project. Here we use example-project. Click **Create**.



1.3 Find your **Project number**.

- You'll need this number in the SDK Installation guide, so save it!

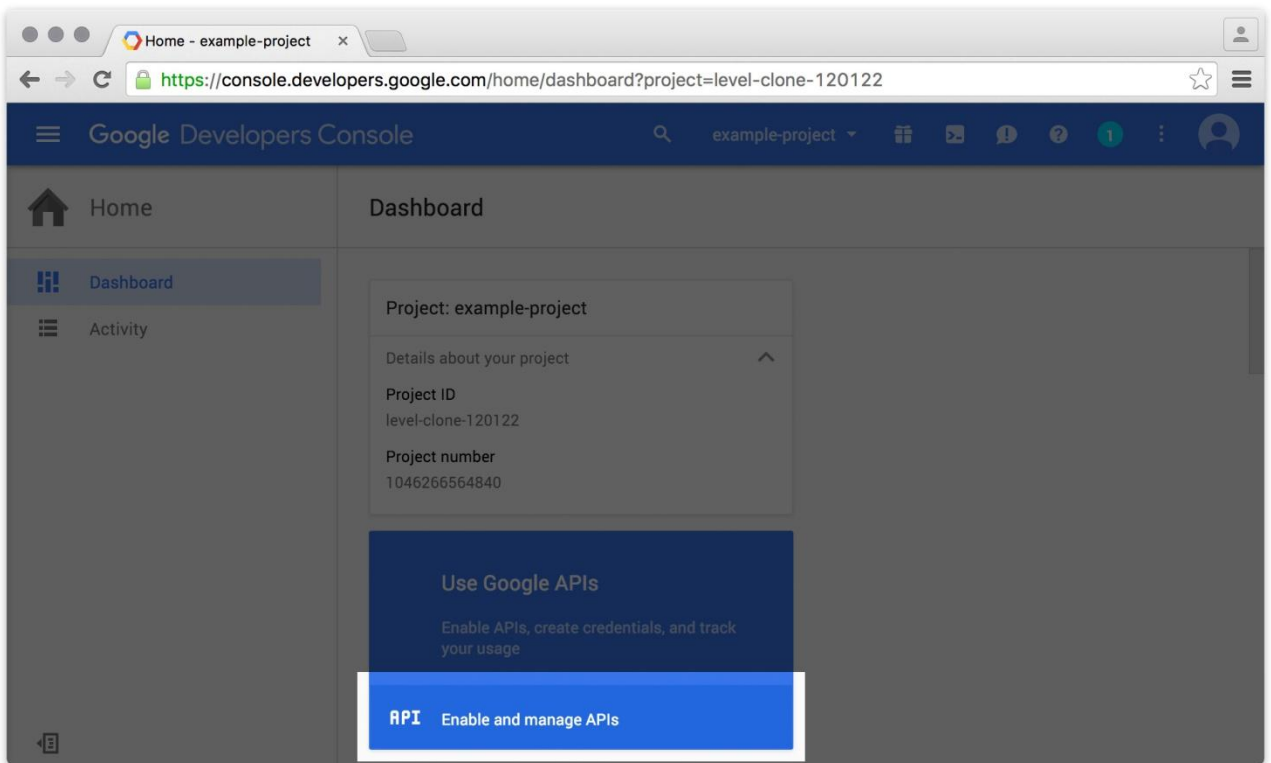


PROJECT NUMBER

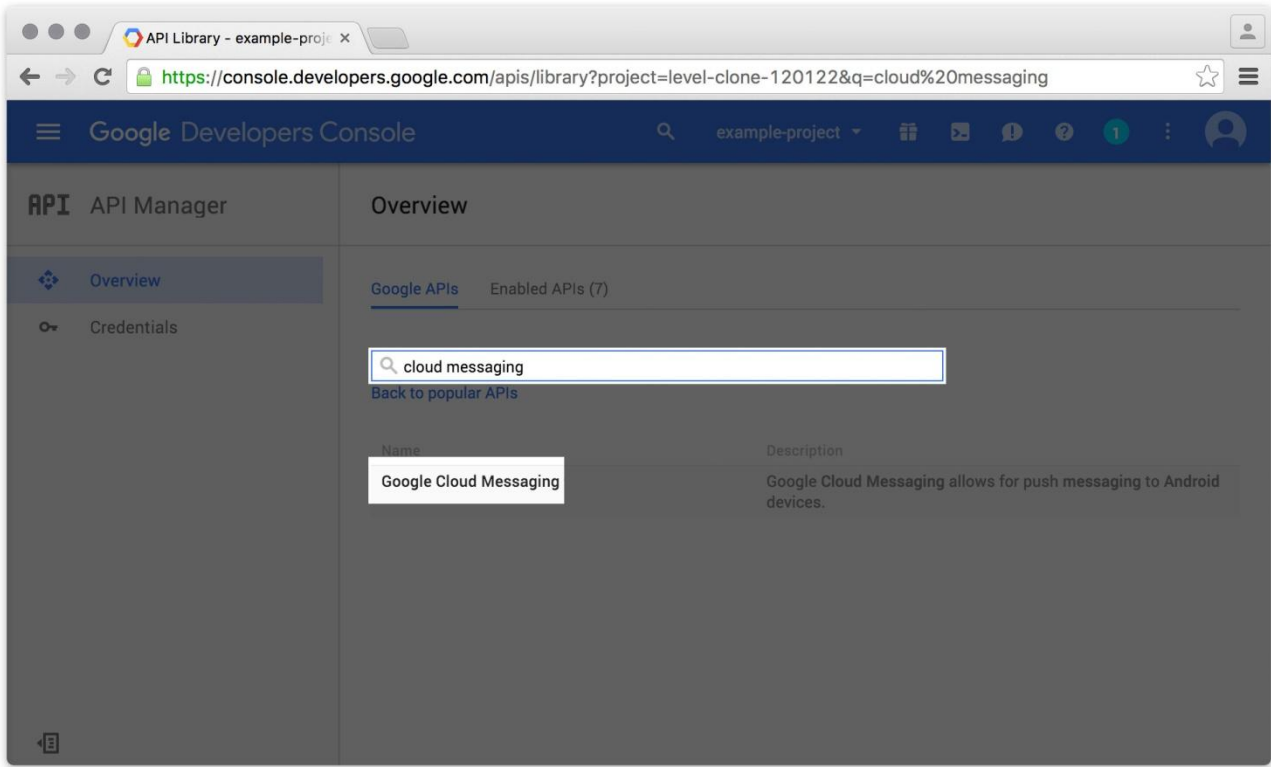
Save this number! You'll need your Project Number on the SDK Installation guide.

ENABLING GOOGLE CLOUD MESSAGING

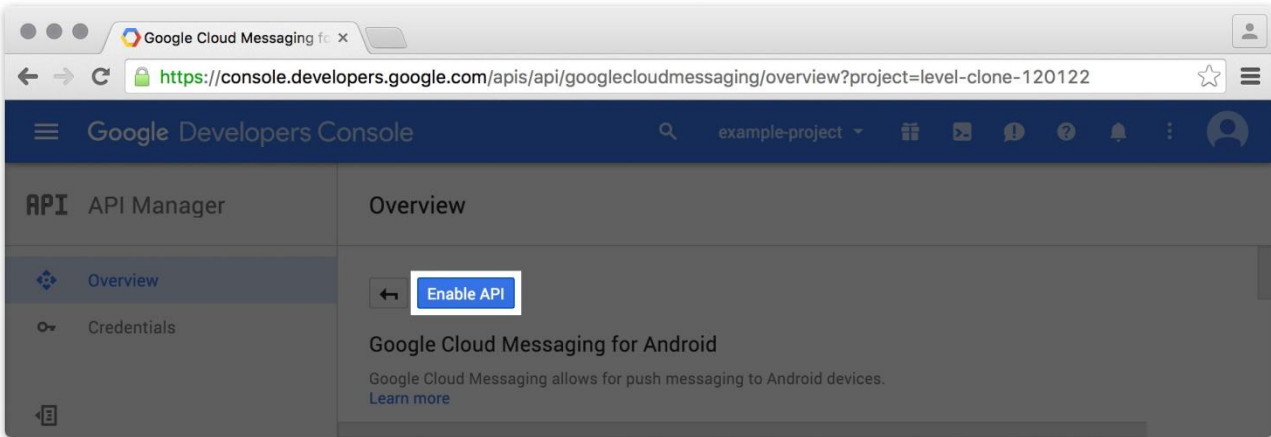
2.1 Click **Enable and manage APIs** on one of the boxes near the Project Number. The box with "Enable and manage APIs" may be to the right or below the Project Number and it might not be colored dark blue like below.



2.2 On the right pane, in the search box, type cloud messaging.
Select **Google Cloud Messaging**.



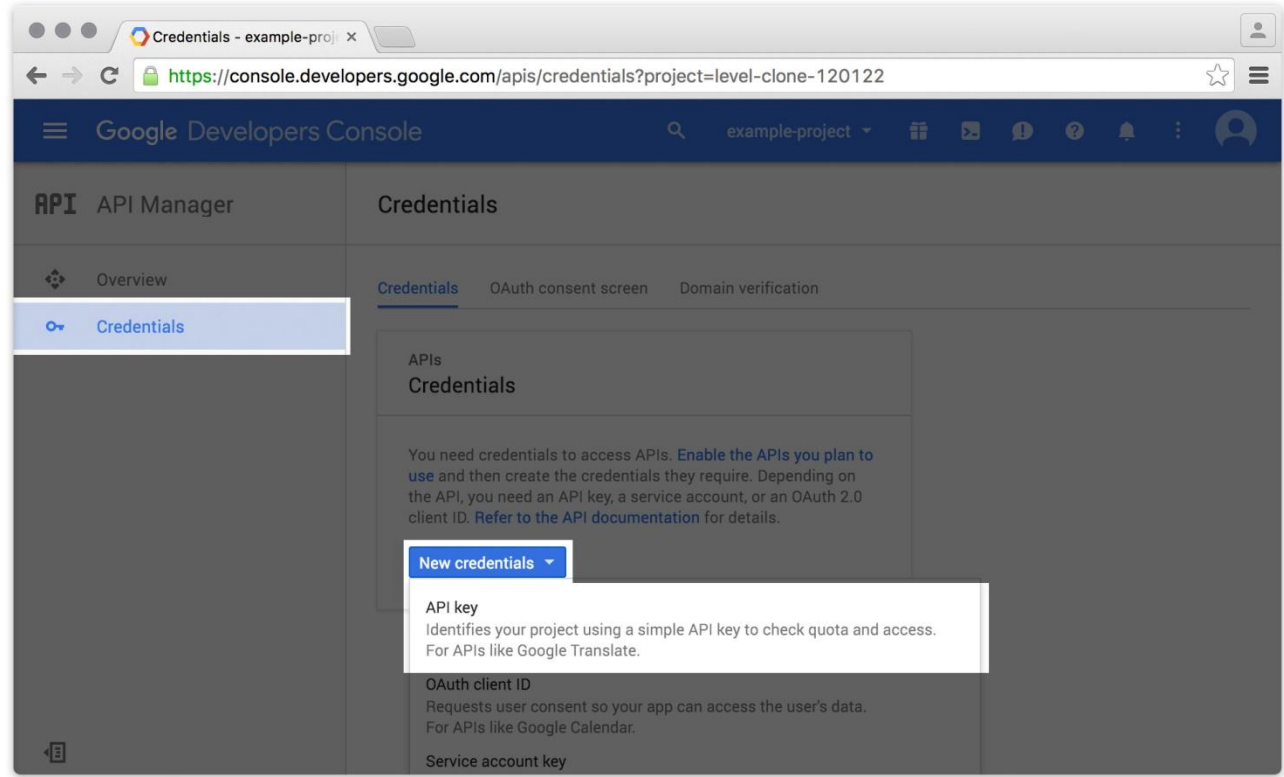
2.3 Click **Enable API**.



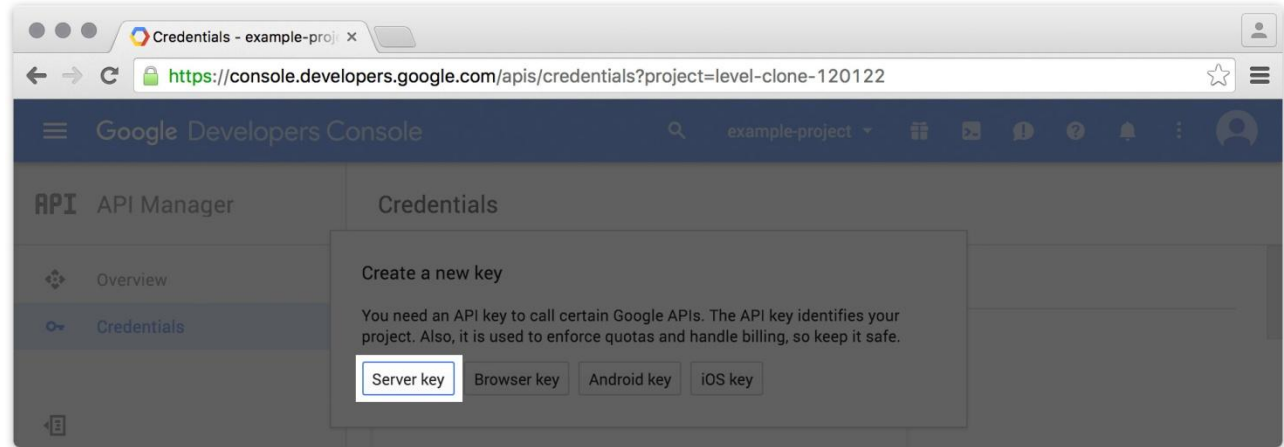
GETTING YOUR GOOGLE SERVER API KEY

3.1 Click **Credentials** on the left sidebar.

On the right pane, click **New credentials > API key**.

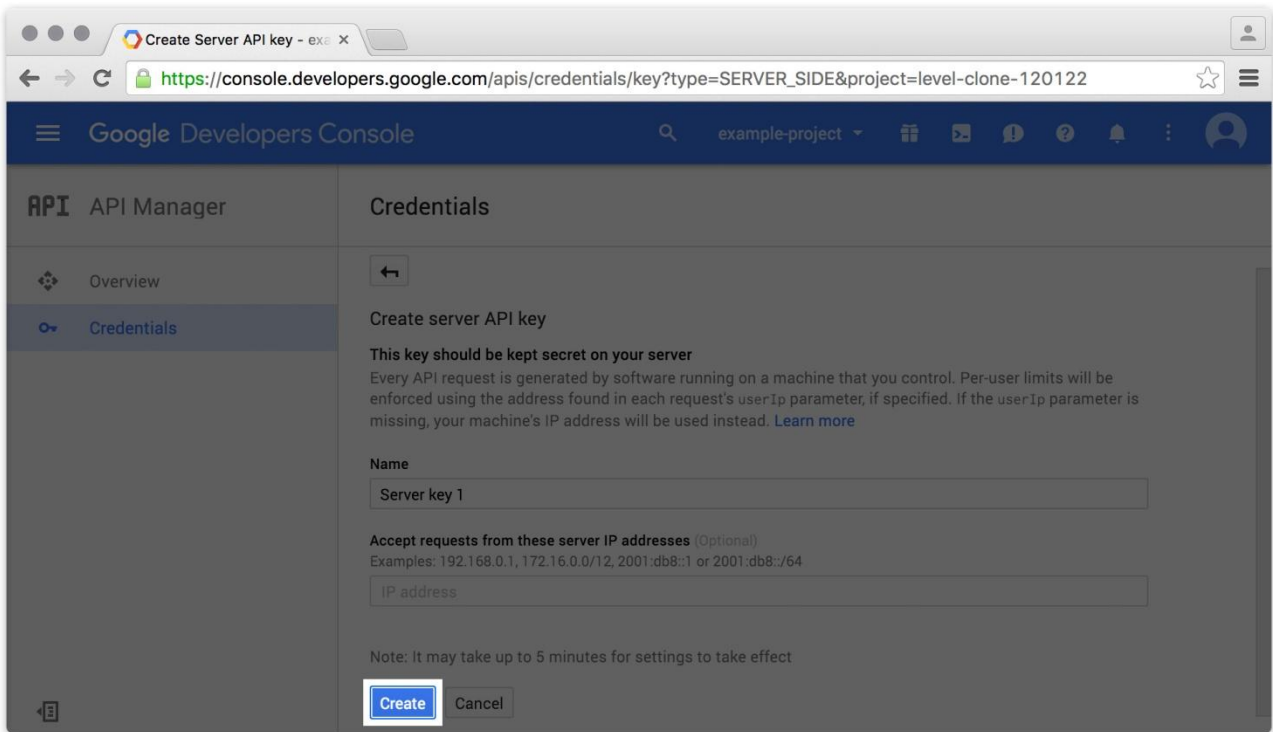


3.2 Click **Server Key**.



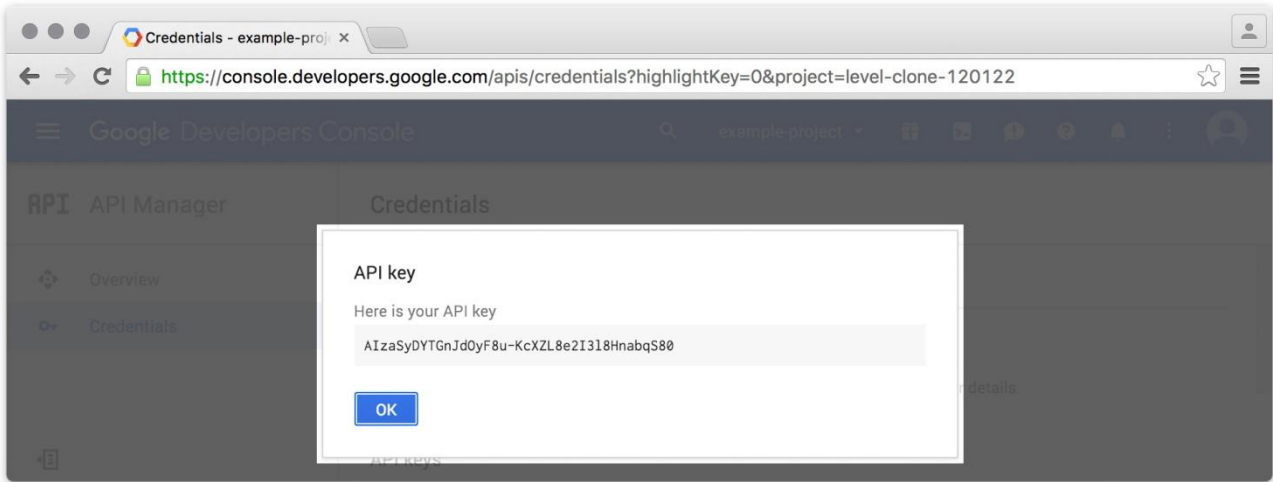
3.3 Without entering any values, click **Create**.

Make sure to leave the IP address textbox blank. You may name the key if you'd like, but it's not necessary.



3.4 Find your API Key.

You'll need this number in SDK Installation guide, so save it!

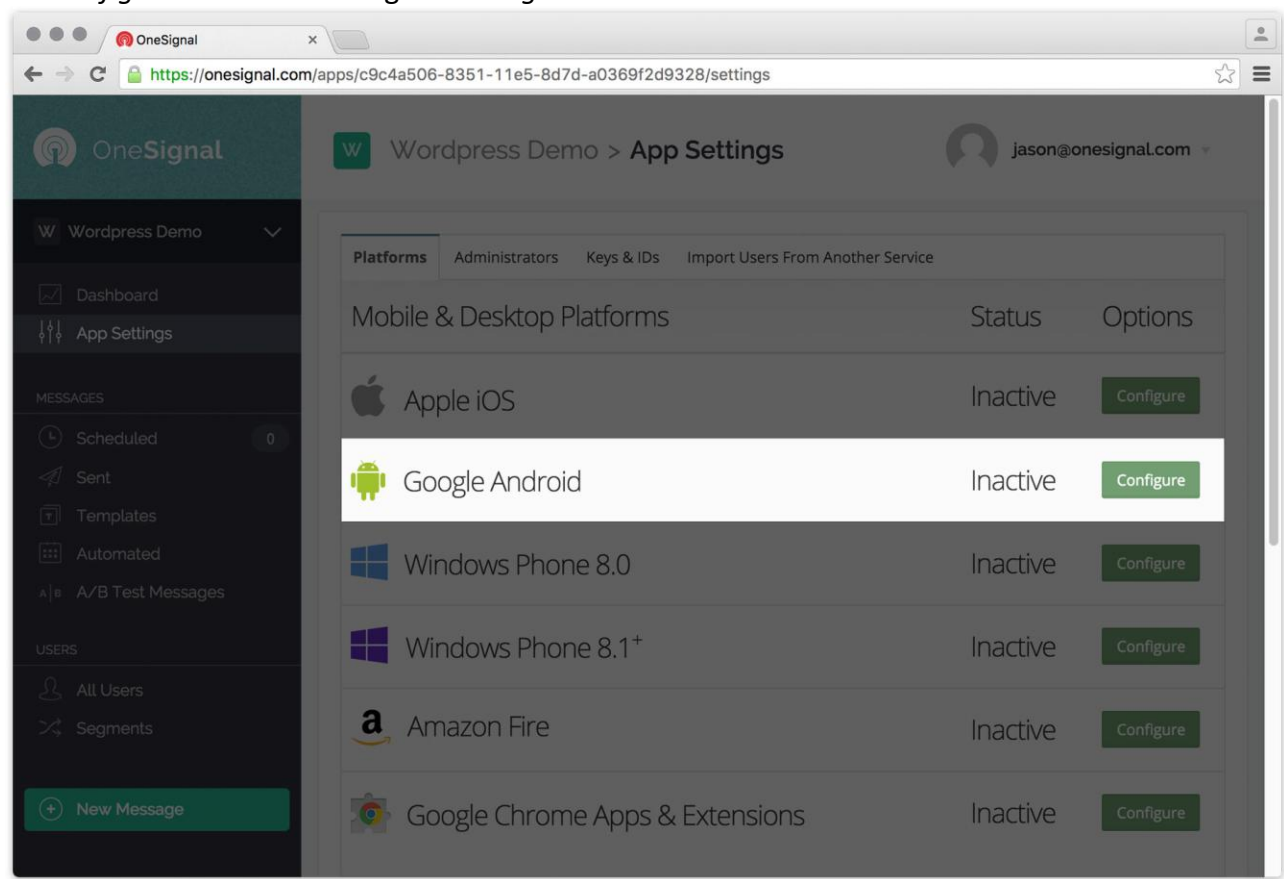


GOOGLE SERVER API KEY

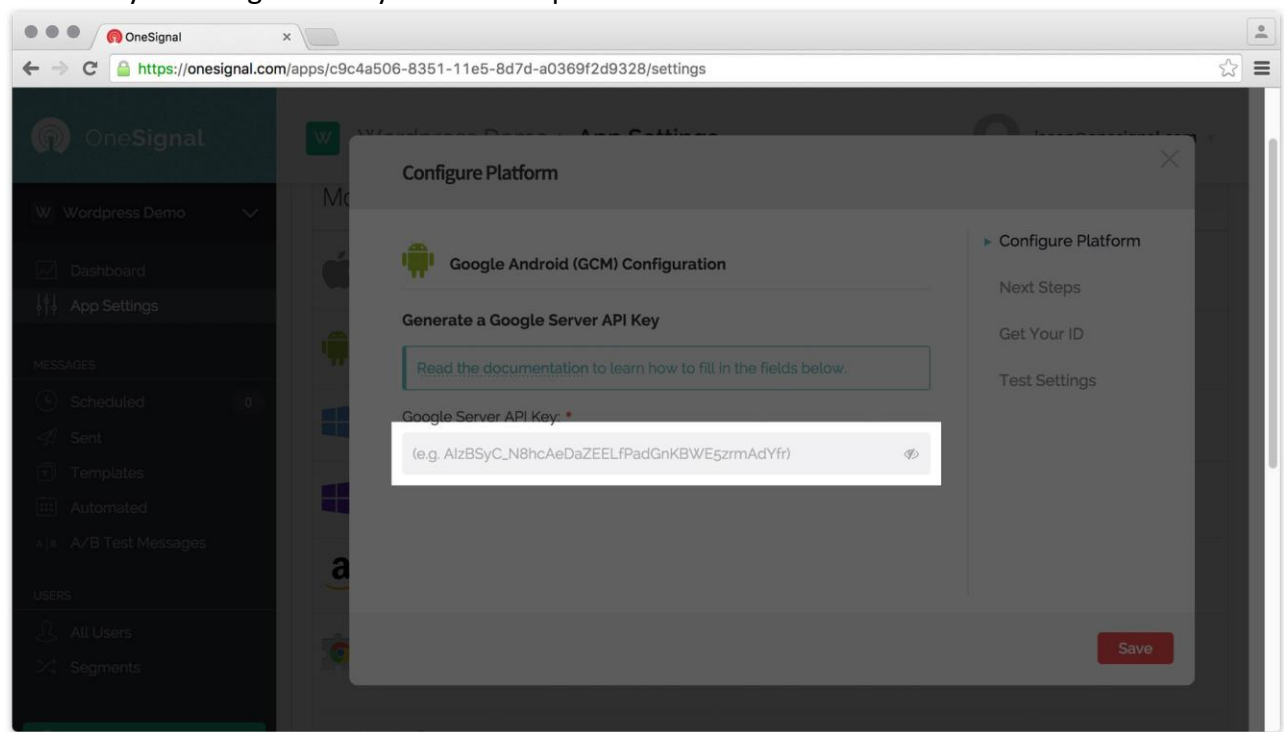
Save this number! You'll need your Google Server API Key on the SDK Installation guide.

CONFIGURE YOUR ONESIGNAL APP'S ANDROID PLATFORM SETTINGS

4.1 Log into OneSignal. From the dashboard, select *Application Settings* then press the *Configure* button to the right of *Google Android*.



4.2 Paste your Google API Key in here and press Save.



CONFIGURATION COMPLETE