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# INSTALLATION GUIDE FOR DEVELOPERS

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# HOW TO INSTALL AND CONFIGURE SILENCEIT?

The following guide provides instructions for configuring your instance of SilenceIt.

## STEP 1: SET UP AN ANDROID VIRTUAL DEVICE

The project is intended to run on Android 4.1 and later versions. Please create an Android Virtual Device configured with the target platform Google APIs (Google Inc.) - API Level 16.

## STEP 2: GET THE CODE

Download a copy of the SilenceIt from this project's GitHub repository (<https://github.com/neenamaldikar/SilenceIt>). This will create a directory on your local file system containing all of the files required by SilenceIt. All the required jars are already in the repository.

## STEP 3: IMPORT THE CODE INTO ECLIPSE

In Eclipse, go to **File > Import... > General > Existing project into workspace** and point to the freshly checked out source directory. Now, the project should appear in your Eclipse workspace.

## STEP 4: CREATE A PROJECT IN THE GOOGLE APIS CONSOLE

Visit Google APIs Console (<https://code.google.com/apis/console>) and create a new project. Once the project is created, click on the **Services** link in the left navigation. On the list of APIs that displays, enable the Google Calendar API.

## STEP 5: ADD YOUR API KEY

Click on **API Access** in the left navigation of APIs Console window. Copy the project's API key and put it in CalendarServiceBulder.java in place of:

```
calendarRequest.setKey("<INPUT_YOUR_API_KEY>");
```

## STEP 6: RUN THE PROJECT

Now the project is fully configured and you can 'Run As Android Application' in Eclipse.