

Integration of FitBit with Stepstream

- Create a Fitbit Dev account (if not created already) on dev.fitbit.com and Go to Register an App. Fill in your application details , Click “Browser” for the Application Type and “Read Only” for the Default Access type fields.
- Create a fitbit account for the user with the following details :
Username : <servername>+<profileID>@gmail.com
For eg : Username for a stepstream user with profile id 1 would be stepstream+1@gmail.com

Name : <profileID>
Can be edited in the account settings page.
- Create a google spreadsheet for the user. Go to Tools → Script Editor and replace the default script with the fitbit script. Change line 118 (or look for var resultStepstream) and change the server name if required. Save your changes.
- Click on select function and run the renderFitbitConfigurationDialog. On the configuration dialog enter your Fitbit OAuth Consumer Key and Fitbit OAuth Consumer Secret (from your fitbit dev account). Select /activities/log/steps in the resources section and save your configuration.
- Run the authorize function and enter your fit bit user credentials on the screen that comes up.
- Run the refreshTimeSeries function and check if your data comes up correctly.
- To set up the cron job, Go to Tools → Script Editor. Click on the Trigger menu and select Current Script Triggers. Add a new trigger which runs refreshTimeSeries , which is time driven. You can set the time interval as required.