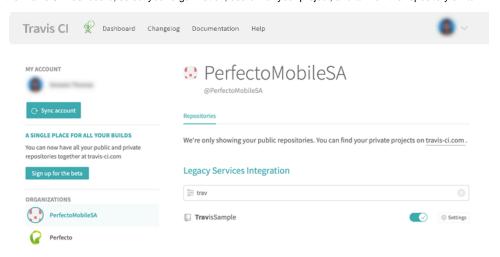
## **Travis CI**

Travis CI is a hosted continuous integration service that you can use to build and test a variety of software projects hosted in GitHub. This section walks you through integrating Travis CI with Perfecto. When the integration is complete, Travis CI sends an execution report by email whenever a new commit is triggered.

A sample project is provided on GitHub: https://github.com/PerfectoMobileSA/TravisSample

## Step-by-step instructions

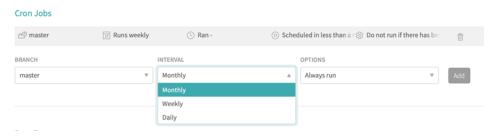
- 1. Go to https://travis-ci.org and click **Sign up** to authorize Travis CI on GitHub.
- 2. On the Travis CI Dashboard, select your organization, search for your project, and turn on the repository switch.



- 3. Next to the project name, click Settings. Then configure the following:
  - Environment variables: The name of your Perfecto cloud and your user's security token are passed as environment variables. Provide
    the name, value, and branches. Make sure that the DISPLAY VALUE IN BUILD LOG option is turned off so that critical information such
    as tokens and passwords is protected.

## Customize your build using environment variables. For secure tips on generating private keys read our documentation cloudName Available to all branches securityToken Available to all branches If your secret variable has special characters like & escape them by adding \infront of each special character. For example, ma&w! doc would be entered as ma\&w\1doc . NAME VALUE BRANCH Name Value All branches DISPLAY VALUE IN BUILD LOG

• Cron jobs: Schedule based on your preference.



- 4. To help Travis CI pick up the Maven project and execute it, follow the sample .travis.yml file in our sample project on GitHub.
- 5. To add a build status badge to the readme.md file, following the instructions at https://docs.travis-ci.com/user/status-images.