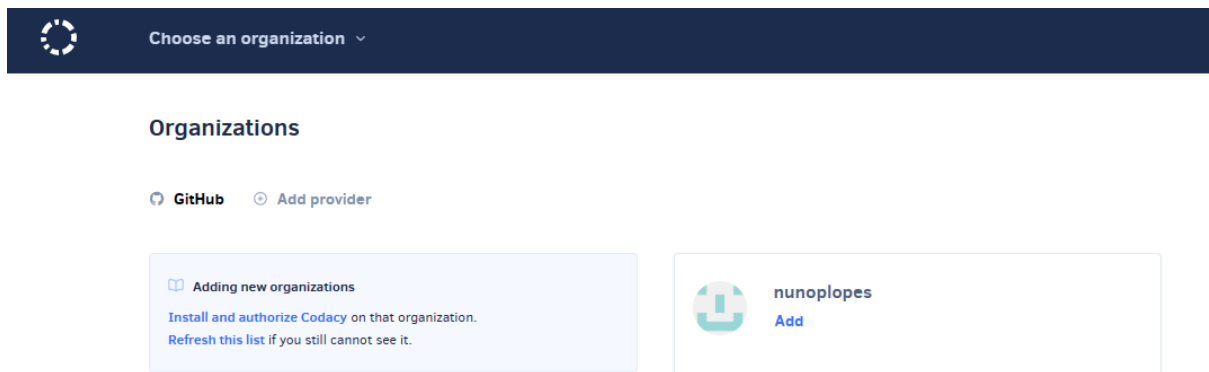


Tutorial on Codacy Code Scanning

Codacy is an on-line tool that scans a given repository and provides suggestions to improve code style, tests, and can also detect some logic errors. Note that like any code analysis tool, it has false positives (i.e., may report a bug in correct code) and therefore its reports should be interpreted as suggestions, not as mandatory fixes.

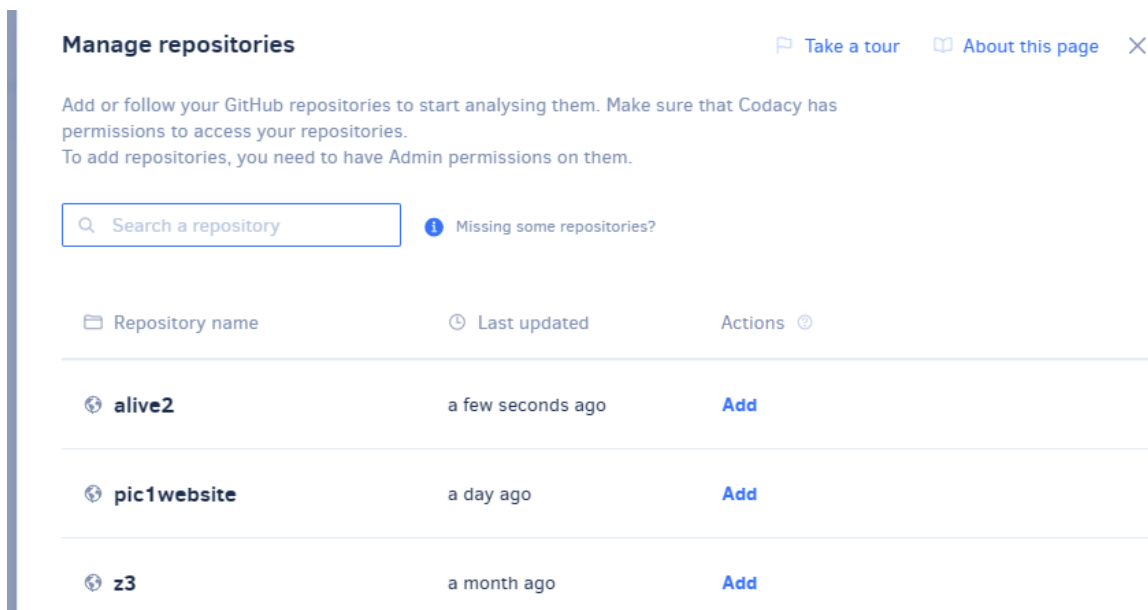
To register, go to <https://app.codacy.com> and login with your GitHub account.

Once you login you'll have a screen like:



Now click on “Add” to install Codacy on your organization (your own username).

Then you need to enable Codacy on a specific repository. Click on “Add” on your fork in the page below:



Then give it a few minutes to download your repo and run the analysis.

Once it's done, click on the commits tab (on the left) and click on the new issues on your commit. This way you'll only see the issues related with your changes, not all the issues raised for the whole codebase:



The screenshot shows the GitHub 'Commits' page for the 'master' branch. The left sidebar contains navigation icons, with a red arrow pointing to the 'Issues' icon. The main table lists commits with columns for Status, Author, and Commit. A red arrow points to the 'New issues' column in the table, which shows the number of new issues associated with each commit.

Status	Author	Commit	New issues
✓	Nuno Lopes	teste 9d8ee66 2 days ago	0
✓	Nuno Lopes	fix #1005: asm mode not considering all cases of load widening until alignment e3b5f7e 5 days ago	0
⚠	Nuno Lopes	fix #1004: alignment inference didn't take the result of loads into consideration 3cbd8c1 8 days ago	-