# Contributing

## Contributor Agreement

A pull-request will only be considered for merging into the upstream codebase after you have signed our [contributor agreement](https://github.com/snyk/snyk/blob/master/Contributor-Agreement.md), assigning us the rights to the contributed code and granting you a license to use it in return. If you submit a pull request, you will be prompted to review and sign the agreement with one click (we use [CLA assistant](https://cla-assistant.io/)).

## Commit messages

Commit messages must follow the [Angular-style](https://github.com/angular/angular.js/blob/master/CONTRIBUTING.md#commit-message-format) commit format (but excluding the scope).

i.e:

```text

fix: minified scripts being removed

Also includes tests

```

This will allow for the automatic changelog to generate correctly.

### Commit types

Must be one of the following:

\* \*\*feat\*\*: A new feature

\* \*\*fix\*\*: A bug fix

\* \*\*docs\*\*: Documentation only changes

\* \*\*test\*\*: Adding missing tests

\* \*\*chore\*\*: Changes to the build process or auxiliary tools and libraries such as documentation generation

\* \*\*refactor\*\*: A code change that neither fixes a bug nor adds a feature

\* \*\*style\*\*: Changes that do not affect the meaning of the code (white-space, formatting, missing semi-colons, etc)

\* \*\*perf\*\*: A code change that improves performance

To release a major you need to add `BREAKING CHANGE: ` to the start of the body and the detail of the breaking change.

## Code standards

Ensure that your code adheres to the included `.eslintrc` config by running `npm run lint`.

## Sending pull requests

- new command line options are generally discouraged unless there's a \*really\* good reason

- add tests for newly added code (and try to mirror directory and file structure if possible)

- spell check

- PRs will not be code reviewed unless all tests are passing

\*Important:\* when fixing a bug, please commit a \*\*failing test\*\* first so that Travis CI (or I can) can show the code failing. Once that commit is in place, then commit the bug fix, so that we can test \*before\* and \*after\*.

Remember that you're developing for multiple platforms and versions of node, so if the tests pass on your Mac or Linux or Windows machine, it \*may\* not pass elsewhere.