# Contributing

See the [contributing docs](https://github.com/yeoman/yeoman/blob/master/contributing.md)

Additionally for this generator:

\* When submitting an issue, please follow the [guidelines](https://github.com/yeoman/yeoman/blob/master/contributing.md#issue-submission). Especially important is to make sure Yeoman is up-to-date, and providing the command or commands that cause the issue.

\* When submitting a PR, make sure that the commit messages match the [AngularJS conventions][commit-message-format] (see below).

\* When submitting a bugfix, write a test that exposes the bug and fails before applying your fix. Submit the test alongside the fix.

\* When submitting a new feature, add tests that cover the feature.

## Git Commit Guidelines

These rules are adopted from the AngularJS project.

### Commit Message Format

Each commit message consists of a \*\*header\*\*, a \*\*body\*\* and a \*\*footer\*\*. The header has a special

format that includes a \*\*type\*\*, a \*\*scope\*\* and a \*\*subject\*\*:

```

<type>(<scope>): <subject>

<BLANK LINE>

<body>

<BLANK LINE>

<footer>

```

Any line of the commit message cannot be longer 100 characters! This allows the message to be easier

to read on github as well as in various git tools.

### Type

Must be one of the following:

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

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

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

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

semi-colons, etc)

\* \*\*refactor\*\*: A code change that neither fixes a bug or adds a feature

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

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

generation

### Scope

The scope could be anything specifying place of the commit change. For example `app`,

`gen`, `docs`, `gen:view`, `gen:route`, `gen:service`, etc...

### Subject

The subject contains succinct description of the change:

\* use the imperative, present tense: "change" not "changed" nor "changes"

\* don't capitalize first letter

\* no dot (.) at the end

###Body

Just as in the \*\*subject\*\*, use the imperative, present tense: "change" not "changed" nor "changes"

The body should include the motivation for the change and contrast this with previous behavior.

###Footer

The footer should contain any information about \*\*Breaking Changes\*\* and is also the place to

reference GitHub issues that this commit \*\*Closes\*\*.

A detailed explanation can be found in this [document][commit-message-format].

[commit-message-format]: https://docs.google.com/document/d/1QrDFcIiPjSLDn3EL15IJygNPiHORgU1\_OOAqWjiDU5Y