## About to create a new Github Issue?

We appreciate that. But before you do, please learn our basic rules:

\* This is not a support forum. If you have a question, please go to [The Cukes Google Group](http://groups.google.com/group/cukes).

\* Do you have an idea for a new feature? Then don't expect it to be implemented unless you or someone else sends a [pull request](https://help.github.com/articles/using-pull-requests). You might be better to start a discussion on [the google group](http://groups.google.com/group/cukes).

\* Reporting a bug? Please tell us:

\* which version of Cucumber you're using

\* which version of Ruby you're using.

\* How to reproduce it. Bugs with a failing test in a [pull request](https://help.github.com/articles/using-pull-requests) get fixed much quicker. Some bugs may never be fixed.

\* Want to paste some code or output? Put \`\`\` on a line above and below your code/output. See [GFM](https://help.github.com/articles/github-flavored-markdown)'s \*Fenced Code Blocks\* for details.

\* We love [pull requests](https://help.github.com/articles/using-pull-requests). But if you don't have a test to go with it we probably won't merge it.

# Contributing to cucumber-rails

This document is a guide for those maintaining Cucumber-Rails, and others who would like to submit patches.

## Note on Patches/Pull Requests

\* Fork the project. Make a branch for your change.

\* Make your feature addition or bug fix.

\* Make sure your patch is well covered by tests. We don't accept changes to `cucumber-rails` that aren't tested.

\* Please do not change the Rakefile, version, or CHANGELOG.

\* Send us a pull request.

## Running tests

gem install bundler

bundle install

bin/install\_geckodriver.sh

bin/install\_webpacker.sh

# Then to run tests on one version-specific Gemfile (e.g. gemfiles/rails\_6\_0.gemfile), run

bundle exec appraisal rails\_6\_0 rake test

# Or run tests across the full supported stack. Note that because we support many versions. This takes 5-10 minutes

bundle exec rake appraisal

## Release Process

\* Make sure `CHANGELOG.md` is updated with the upcoming version number, and has entries for all fixes.

\* No need to add a new version header at this point - this should be done when a new release is made, later.

\* Make sure you have up-to-date and clean copy of `cucumber/cucumber.github.com.git` at the same level as cucumber repo.

Now release it

bundle update

bundle exec rake

git commit -m "Release X.Y.Z"

rake release

## Gaining Release Karma

To become a release manager, create a pull request adding your name to the list below, including

your Rubygems email address in the ticket. One of the existing Release managers will then add you.

Current release managers:

\* Kosmas Chatzimichalis

\* Matt Wynne

\* Mathieu Jobin

\* Andrew Walter

To grant release karma, issue the following command:

gem owner cucumber-rails --add <NEW OWNER RUBYGEMS EMAIL>