# Contributing and Reporting

This is the issue tracker for Opal. If you have a more general question about

using Opal (or related libraries) then use the [stackoverflow tag (#opalrb)][SO], or the \*Gitter\* chatroom at [opal/opal][gitter]

(also available as IRC at `irc.gitter.im`).

[SO]: http://stackoverflow.com/questions/ask?tags=opalrb

[gitter]: https://gitter.im/opal/opal

What follows is a quick checklist you can before sending issues or pull-requests, for in-depth instructions on how to hack the internals of Opal and setup the development environment please see [`HACKING.md`][hacking].

[hacking]: https://github.com/opal/opal/blob/master/HACKING.md

## Submitting a New Issue

1. Before opening a new issue, search for previous discussions including closed

ones. Add comments there if a similar issue is found.

2. Please report the version on which the issue is found (`opal -v`).

3. The best issues have steps to reproduce the error. Common ways to do that are:

- A snippet of Ruby code

- A CLI command with its output, e.g. `opal -ve 'p String != Symbol' # => false'`

## Submitting a Pull Request

1. Before sending pull requests make sure all tests run and pass (see `HACKING.md` in this repo).

2. Make sure to use a similar coding style to the rest of the code base. Some examples follow:

- In Ruby and JavaScript code we use 2 spaces (no tabs)

- In JavaScript we use `snake\_case` for methods and variables

3. Make sure to have updated all the relevant documentation, both for API (using \_yardoc\_ syntax) and the Guides

4. Add a Changelog entry at the top of `UNRELEASED.md`

### A note on commits in PRs

You could be asked to squash your commits during a PR review. That doesn't mean there's a preference for a single commit for each PR, rather it's a request to have each commit focused on a specific group changes and avoid the sequence of changes, fixups and reverts that tell an interesting story but in the end make the use of `git blame` quite difficult.

\_\_That said, these are quite loose requirements in the spirit of keeping contributing enjoyable ?\_\_