# Contributing to Fatcache

Looking to contribute something to fatcache? Here's how you can help.

## Bugs reports

A bug is a \_demonstrable problem\_ that is caused by the code in the

repository. Good bug reports are extremely helpful - thank you!

Guidelines for bug reports:

1. \*\*Use the GitHub issue search\*\* &mdash; check if the issue has already been

reported.

2. \*\*Check if the issue has been fixed\*\* &mdash; try to reproduce it using the

latest `master` or development branch in the repository.

3. \*\*Isolate the problem\*\* &mdash; ideally create a reduced test

case and a live example.

4. Please try to be as detailed as possible in your report. Include specific

information about the environment - operating system and version, browser

and version, version of fatcache - and steps required to reproduce the issue.

## Feature requests & contribution enquiries

Feature requests are welcome. But take a moment to find out whether your idea

fits with the scope and aims of the project. It's up to \*you\* to make a strong

case for the inclusion of your feature. Please provide as much detail and

context as possible.

Contribution enquiries should take place before any significant pull request,

otherwise you risk spending a lot of time working on something that we might

have good reasons for rejecting.

## Pull requests

Good pull requests - patches, improvements, new features - are a fantastic

help. They should remain focused in scope and avoid containing unrelated

commits.

Make sure to adhere to the coding conventions used throughout the codebase

(indentation, accurate comments, etc.) and any other requirements (such as test

coverage).

Please follow this process; it's the best way to get your work included in the

project:

1. Create a new topic branch to contain your feature, change, or fix:

2. Commit your changes in logical chunks. Provide clear and explanatory commit

messages. Use git's [interactive rebase](https://help.github.com/articles/interactive-rebase)

feature to tidy up your commits before making them public.

3. Locally merge (or rebase) the upstream development branch into your topic branch:

4. Push your topic branch up to your fork:

5. [Open a Pull Request](http://help.github.com/send-pull-requests/) with a

clear title and description.

## License

By contributing your code,

You agree to license your contribution under the terms of the Apache Version 2.0 License

https://github.com/twitter/fatcache/blob/master/LICENSE