\*\*Working on your first Pull Request?\*\* You can learn how from this \*free\* series [How to Contribute to an Open Source Project on GitHub](https://egghead.io/series/how-to-contribute-to-an-open-source-project-on-github)

# How to contribute

Third-party patches are essential for keeping the project going; We are a small team and need your help.

There are a few guidelines that we need contributors to follow so that we can stay on top of things.

## Getting Started

\* Make sure you have a [GitHub account](https://github.com/signup/free)

\* Submit a ticket for your issue, assuming one does not already exist.

\* Clearly describe the issue including steps to reproduce when it is a bug

\* Make sure you fill in the earliest version that you know has the issue

\* Fork the repository on GitHub

## Making Changes

\* Create a topic branch from where you want to base your work

\* This is usually the master branch

\* Only target release branches if you are certain your fix must be on that branch

\* To quickly create a topic branch based on master; `git checkout -b

fix/master/my\_contribution master`. Please avoid working directly on the

`master` branch

\* Comment your code

\* Create junit tests to demonstrate your work

\* Make commits of logical units

\* Ensure the code is formatted in-line with our style guide

\* Check for unnecessary whitespace with `git diff --check` before committing

\* Make sure you have added the necessary tests for your changes

\* Run \_all\_ the tests to assure nothing else was accidentally broken

## Submitting Changes

\* Push your changes to a topic branch in your fork of the repository

\* Submit a pull request to the repository in which you're working

# Additional Resources

\* [General GitHub documentation](https://help.github.com/)

\* [GitHub pull request documentation](https://help.github.com/send-pull-requests/)

\* [red5 users mailing list](https://groups.google.com/forum/#!forum/red5interest)

\* [StackOverflow](http://stackoverflow.com/tags/red5/info)

\* [Subreddit](http://www.reddit.com/r/red5)

\* [Gitter](https://gitter.im/Red5?utm\_source=share-link&utm\_medium=link&utm\_campaign=share-link)

\* [Eclipse Formatting](red5-eclipse-format.xml)

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## Donations

Donate to the cause using [Bitcoin](https://coinbase.com/checkouts/2c5f023d24b12245d17f8ff8afe794d3)

<i>Donations are used for beer and snacks</i>