<img src="https://cdn.rawgit.com/oh-my-fish/oh-my-fish/e4f1c2e0219a17e2c748b824004c8d0b38055c16/docs/logo.svg" align="left" width="128px" height="128px"/>

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# Contributing

> Oh My Fish Documentation

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## Summary

\* [Issues](#bugs-and-discussions)

\* [Packages](#package-repositories)

\* [Commit Messages](#commit-messages)

\* [Code Style](#code-style)

Thanks for taking the time to read this guide! Oh My Fish is an open initiative and everyone is welcome to contribute!

## Bugs and discussions

Feel free to [open an issue](https://github.com/oh-my-fish/oh-my-fish/issues) for bug reports and discussing ideas.

When reporting bugs be sure to always fill the checklist below with data from your environment to help us debug your issue:

\* Operating System: Arch Linux

\* Fish Version: 2.3 (get using `fish --version`)

\* Oh My Fish Version: 2 (get using `omf --version`)

\* Git version: 1.9.5 (get using `git --version`)

When you have a new feature or large change in mind, please open a new issue with your suggestion to discuss the idea together.

### Issue triage [![Open Source Helpers](https://www.codetriage.com/oh-my-fish/oh-my-fish/badges/users.svg)](https://www.codetriage.com/oh-my-fish/oh-my-fish)

You can contribute by triaging issues which may include reproducing bug reports or asking for vital information, such as version numbers or reproduction instructions. If you would like to start triaging issues, one easy way to get started is to [subscribe to oh-my-fish on CodeTriage](https://www.codetriage.com/oh-my-fish/oh-my-fish).

## Package Repositories

This is the repository for the core Oh My Fish framework and bootstrap installer.

If your issue is related to a specific package, we still may be able to help, but consider visiting that package's issue tracker first.

## Commit Messages

+ Use [present tense](https://simple.wikipedia.org/wiki/Present\_tense): "add awesome-package", not "added ..."

+ Use preceding subsystem when applicable: "registry: add theme foobar"

+ 50 characters or less for the first line of your commit

+ Use of [emoji](http://www.emoji-cheat-sheet.com/) is free

## Code Style

Different from Fish's code style, Oh My Fish uses 2 spaces for indentation. As fish language is very clean it's possible to use 2 spaces without making hard work with the code. Here goes some other styles we are using:

### Control Flow

When using `and` / `or` statements be sure to always break and indent.

```fish

set -q VAR

or set -g VAR 42

```

### Functions

Use named arguments `-a`:

```fish

function greet -a message

echo "$message"

end

```

Use `-d` description fields:

```fish

function greet -a message -d "Display a greeting message"

echo "$message"

end

```

In order to avoid name collisions, use a prefix based on the name of your package. For example, if you are writing a `ninja` package, use `ninja.function\_name`.

### Private Functions

`fish` does not have private functions, so in order to avoid polluting the global namespace you have a few options:

+ Use double underscore before your function name. For example, if you are writing a `ninja` package using `\_\_ninja.function\_name`.

+ Delete the function before returning using `functions -e function\_name`

```fish

function public\_func

function private\_func

# ...

functions -e private\_func

end

end

```