# Contribute

Want to show Sinatra some love? Help out by contributing!

## Found a bug?

Log it in our [issue tracker][ghi] or send a note to the [mailing list][ml].

Be sure to include all relevant information, like the versions of Sinatra and

Ruby you're using. A [gist](http://gist.github.com/) of the code that caused

the issue as well as any error messages are also very helpful.

## Need help?

The [Sinatra mailing list][ml] has over 900 subscribers, many of which are happy

to help out newbies or talk about potential feature additions. You can also

drop by the [#sinatra](irc://chat.freenode.net/#sinatra) channel on

[irc.freenode.net](http://freenode.net).

## Have a patch?

Bugs and feature requests that include patches are much more likely to

get attention. Here are some guidelines that will help ensure your patch

can be applied as quickly as possible:

1. \*\*Use [Git](http://git-scm.com) and [GitHub](http://github.com):\*\*

The easiest way to get setup is to fork the

[sinatra/sinatra repo](http://github.com/sinatra/sinatra/).

Or, the [sinatra.github.com repo](http://github.com/sinatra/sinatra.github.com/),

if the patch is doc related.

2. \*\*Write unit tests:\*\* If you add or modify functionality, it must

include unit tests. If you don't write tests, we have to, and this

can hold up acceptance of the patch.

3. \*\*Mind the `README`:\*\* If the patch adds or modifies a major feature,

modify the `README.md` file to reflect that. Again, if you don't

update the `README`, we have to, and this holds up acceptance.

4. \*\*Push it:\*\* Once you're ready, push your changes to a topic branch

and add a note to the ticket with the URL to your branch. Or, say

something like, "you can find the patch on johndoe/foobranch". We also

gladly accept GitHub [pull requests](http://help.github.com/pull-requests/).

\_\_NOTE:\_\_ \_We will take whatever we can get.\_ If you prefer to attach diffs in

emails to the mailing list, that's fine; but do know that \_someone\_ will need

to take the diff through the process described above and this can hold things

up considerably.

## Want to write docs?

The process for contributing to Sinatra's website, documentation or the book

is the same as contributing code. We use Git for versions control and GitHub to

track patch requests.

\* [The sinatra.github.com repo](http://github.com/sinatra/sinatra.github.com/)

is where the website sources are managed. There are almost always people in

`#sinatra` that are happy to discuss, apply, and publish website patches.

\* [The Book](http://sinatra-org-book.herokuapp.com/) has its own [Git

repository](http://github.com/sinatra/sinatra-book/) and build process but is

managed the same as the website and project codebase.

\* [Sinatra Recipes](http://recipes.sinatrarb.com/) is a community

project where anyone is free to contribute ideas, recipes and tutorials. Which

also has its own [Git repository](http://github.com/sinatra/sinatra-recipes).

\* [The Introduction](http://www.sinatrarb.com/intro.html) is generated from

Sinatra's [README file](http://github.com/sinatra/sinatra/blob/master/README.md).

\* If you want to help translating the documentation, the README is already

available in

[Japanese](http://github.com/sinatra/sinatra/blob/master/README.ja.md),

[German](http://github.com/sinatra/sinatra/blob/master/README.de.md),

[Chinese](https://github.com/sinatra/sinatra/blob/master/README.zh.md),

[Russian](https://github.com/sinatra/sinatra/blob/master/README.ru.md),

[European](https://github.com/sinatra/sinatra/blob/master/README.pt-pt.md) and

[Brazilian](https://github.com/sinatra/sinatra/blob/master/README.pt-br.md)

Portuguese,

[French](https://github.com/sinatra/sinatra/blob/master/README.fr.md),

[Spanish](https://github.com/sinatra/sinatra/blob/master/README.es.md),

[Korean](https://github.com/sinatra/sinatra/blob/master/README.ko.md), and

[Hungarian](https://github.com/sinatra/sinatra/blob/master/README.hu.md).

The translations tend to fall behind the English version. Translations into

other languages would also be appreciated.

## Looking for something to do?

If you'd like to help out but aren't sure how, pick something that looks

interesting from the [issues][ghi] list and hack on. Make sure to leave a

comment on the ticket noting that you're investigating (a simple "Taking…" is

fine).

[ghi]: http://github.com/sinatra/sinatra/issues

[ml]: http://groups.google.com/group/sinatrarb/topics "Sinatra Mailing List"

\* ["Help Wanted"](https://github.com/sinatra/sinatra/labels/help%20wanted): Anyone willing to pitch in is open to contribute to this ticket as they see fit (will try to add context / summarize or ask for requirements)

\* ["Good First Issue"](https://github.com/sinatra/sinatra/labels/good%20first%20issue): Potential first time contributors should start here

\* ["Wishlist"](https://github.com/sinatra/sinatra/labels/Wishlist): All the things I wish we had but have no time for