# How to contribute to Devise

Thanks for your interest on contributing to Devise! Here are a few general

guidelines on contributing and reporting bugs to Devise that we ask you to

take a look first. Notice that all of your interactions in the project are

expected to follow our [Code of Conduct](CODE\_OF\_CONDUCT.md).

## Reporting Issues

Before reporting a new issue, please be sure that the issue wasn't already

reported or fixed by searching on GitHub through our [issues](https://github.com/heartcombo/devise/issues).

When creating a new issue, be sure to include a \*\*title and clear description\*\*,

as much relevant information as possible, and either a test case example or

even better a \*\*sample Rails app that replicates the issue\*\* - Devise has a lot

of moving parts and it's functionality can be affected by third party gems, so

we need as much context and details as possible to identify what might be broken

for you. We have a [test case template](guides/bug\_report\_templates/integration\_test.rb)

that can be used to replicate issues with minimal setup.

Please do not attempt to translate Devise built in views. The views are meant

to be a starting point for fresh apps and not production material - eventually

all applications will require custom views where you can write your own copy and

translate it if the application requires it . For historical references, please look into closed

[Issues/Pull Requests](https://github.com/heartcombo/devise/issues?q=i18n) regarding

internationalization.

Avoid opening new issues to ask questions in our issues tracker. Please go through

the project wiki, documentation and source code first, or try to ask your question

on [Stack Overflow](http://stackoverflow.com/questions/tagged/devise).

\*\*If you find a security bug, do not report it through GitHub. Please send an

e-mail to [heartcombo@googlegroups.com](mailto:heartcombo@googlegroups.com)

instead.\*\*

## Sending Pull Requests

Before sending a new Pull Request, take a look on existing Pull Requests and Issues

to see if the proposed change or fix has been discussed in the past, or if the

change was already implemented but not yet released.

We expect new Pull Requests to include enough tests for new or changed behavior,

and we aim to maintain everything as most backwards compatible as possible,

reserving breaking changes to be ship in major releases when necessary - you

can wrap the new code path with a setting toggle from the `Devise` module defined

as `false` by default to require developers to opt-in for the new behavior.

If your Pull Request includes new or changed behavior, be sure that the changes

are beneficial to a wide range of use cases or it's an application specific change

that might not be so valuable to other applications. Some changes can be introduced

as a new `devise-something` gem instead of belonging to the main codebase.

When adding new settings, you can take advantage of the [`Devise::Models.config`](https://github.com/heartcombo/devise/blob/245b1f9de0b3386b7913e14b60ea24f43b77feb0/lib/devise/models.rb#L13-L50) method to add class and instance level fallbacks

to the new setting.

We also welcome Pull Requests that improve our existing documentation (both our

`README.md` and the RDoc sections in the source code) or improve existing rough

edges in our API that might be blocking existing integrations or 3rd party gems.

## Other ways to contribute

We welcome anyone that wants to contribute to Devise to triage and reply to

open issues to help troubleshoot and fix existing bugs on Devise. Here is what

you can do:

\* Help ensure that existing issues follows the recommendations from the

\_[Reporting Issues](#reporting-issues)\_ section, providing feedback to the issue's

author on what might be missing.

\* Review and update the existing content of our [Wiki](https://github.com/heartcombo/devise/wiki)

with up to date instructions and code samples - the wiki was grown with several

different tutorials and references that we can't keep track of everything, so if

there is a page that showcases an integration or customization that you are

familiar with feel free to update it as necessary.

\* Review existing Pull Requests, and testing patches against real existing

applications that use Devise.

Thanks again for your interest on contributing to the project!

:heart: