## How to contribute to Ruby on Rails

#### \*\*Did you find a bug?\*\*

\* \*\*Do not open up a GitHub issue if the bug is a security vulnerability

in Rails\*\*, and instead to refer to our [security policy](https://rubyonrails.org/security/).

\* \*\*Ensure the bug was not already reported\*\* by searching on GitHub under [Issues](https://github.com/rails/rails/issues).

\* If you're unable to find an open issue addressing the problem, [open a new one](https://github.com/rails/rails/issues/new). Be sure to include a \*\*title and clear description\*\*, as much relevant information as possible, and a \*\*code sample\*\* or an \*\*executable test case\*\* demonstrating the expected behavior that is not occurring.

\* If possible, use the relevant bug report templates to create the issue. Simply copy the content of the appropriate template into a .rb file, make the necessary changes to demonstrate the issue, and \*\*paste the content into the issue description\*\*:

\* [\*\*Active Record\*\* (models, database) issues](https://github.com/rails/rails/blob/master/guides/bug\_report\_templates/active\_record\_master.rb)

\* [\*\*Action Pack\*\* (controllers, routing) issues](https://github.com/rails/rails/blob/master/guides/bug\_report\_templates/action\_controller\_master.rb)

\* [\*\*Generic template\*\* for other issues](https://github.com/rails/rails/blob/master/guides/bug\_report\_templates/generic\_master.rb)

\* For more detailed information on submitting a bug report and creating an issue, visit our [reporting guidelines](https://edgeguides.rubyonrails.org/contributing\_to\_ruby\_on\_rails.html#reporting-an-issue).

#### \*\*Did you write a patch that fixes a bug?\*\*

\* Open a new GitHub pull request with the patch.

\* Ensure the PR description clearly describes the problem and solution. Include the relevant issue number if applicable.

\* Before submitting, please read the [Contributing to Ruby on Rails](https://edgeguides.rubyonrails.org/contributing\_to\_ruby\_on\_rails.html) guide to know more about coding conventions and benchmarks.

#### \*\*Did you fix whitespace, format code, or make a purely cosmetic patch?\*\*

Changes that are cosmetic in nature and do not add anything substantial to the stability, functionality, or testability of Rails will generally not be accepted (read more about [our rationales behind this decision](https://github.com/rails/rails/pull/13771#issuecomment-32746700)).

#### \*\*Do you intend to add a new feature or change an existing one?\*\*

\* Suggest your change in the [rubyonrails-core mailing list](https://discuss.rubyonrails.org/c/rubyonrails-core) and start writing code.

\* Do not open an issue on GitHub until you have collected positive feedback about the change. GitHub issues are primarily intended for bug reports and fixes.

#### \*\*Do you have questions about the source code?\*\*

\* Ask any question about how to use Ruby on Rails in the [rubyonrails-talk mailing list](https://discuss.rubyonrails.org/c/rubyonrails-talk).

#### \*\*Do you want to contribute to the Rails documentation?\*\*

\* Please read [Contributing to the Rails Documentation](https://edgeguides.rubyonrails.org/contributing\_to\_ruby\_on\_rails.html#contributing-to-the-rails-documentation).

Ruby on Rails is a volunteer effort. We encourage you to pitch in and [join the team](https://contributors.rubyonrails.org)!

Thanks! :heart: :heart: :heart:

Rails Team