


🔗 master ▾

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 **segiddins** Merge pull request **#8461** from rubygems/dependabot/github... 01df9ed · 12 hours ago 🕒 29,978 Commits

📁 .bundle	Use bundler to manage development dependencies	6 years ago
📁 .devcontainer	Recommend bin/rake over rake	9 months ago
📁 .githubhooks	fix pre-commit hook failing rubocop on non-ruby files	2 years ago
📁 .github	Merge pull request #8461 from rubygems/dependabot/git...	12 hours ago
📁 bin	Use ronn-ng again for documentation generation	last month
📁 bundler	Stop generating binstubs for Bundler itself	5 days ago
📁 doc	Fix broken links in TEAM_CHANGES document	2 weeks ago
📁 exe	Fix the update_rubygems inconsistency (--disable-gems)	9 months ago
📁 hide_lib_for_update	Remove outdated upgrade instructions	5 years ago
📁 lib	Raise a simpler error when RubyGems fails to activate a d...	5 days ago
📁 test	Bump the rb-sys group across 2 directories with 1 update	2 days ago
📁 tool	Ignore vendor folder for documentation just once	last week
📄 .changelog.yml	Rename backport labels	last year
📄 .codeclimate.yml	Ignore test files for CodeClimate	4 years ago
📄 .codespellignore	Fiks speeling cott bye codespell	9 months ago
📄 .codespellrc	Remove exclusions that no longer exist in codespell config	2 weeks ago
📄 .git-blame-ignore-revs	Add giant commit to .git-blame-ignore-revs	2 years ago
📄 .gitattributes	Revert part of the new .gitattributes files	5 years ago
📄 .gitignore	Move bundler/doc to toplevel directory	4 months ago
📄 .rubocop.yml	Stop generating binstubs for Bundler itself	5 days ago
📄 CHANGELOG.md	Changelog for Rubygems version 3.6.3	3 weeks ago
📄 CODE_OF_CONDUCT.md	Bump COCs to latest Contributor Covenant version	9 months ago
📄 LICENSE.txt	Remove reference to missing LICENSE file	14 years ago
📄 MIT.txt	Update MIT credits for near-identical bundler code	12 years ago
📄 Manifest.txt	Stop generating binstubs for Bundler itself	5 days ago
📄 README.md	Update the links to API documentation	2 months ago
📄 Rakefile	Use ronn-ng again for documentation generation	last month
📄 rubygems-update.gemspec	Start next development cycle	2 months ago
📄 setup.rb	Update required_ruby_version to 3.1	5 months ago

📖 README

🛡️ Code of conduct

📜 License

☰

RubyGems 🔝 maintainability C

RubyGems is a package management framework for Ruby.

A package (also known as a library) contains a set of functionality that can be invoked by a Ruby program, such as reading and parsing an XML file. We call these packages "gems" and RubyGems is a tool to install, create, manage and load these packages in your Ruby environment.

RubyGems is also a client for [RubyGems.org](#), a public repository of Gems that allows you to publish a Gem that can be shared and used by other developers. See our guide on publishing a Gem at [guides.rubygems.org](#)

Getting Started

Installing and managing a Gem is done through the `gem` command. To install a Gem such as [Faraday](#):

```
gem install faraday
```

RubyGems will download the Faraday Gem from RubyGems.org and install it into your Ruby environment.

Finally, inside your Ruby program, load the Faraday gem and start hacking:

```
require 'faraday'
response = Faraday.get('https://rubygems.org')
# do something with `response`...
```

For more information about how to use RubyGems, see our RubyGems basics guide at [guides.rubygems.org](#)

Requirements

- RubyGems supports Ruby 3.0 or later.

Installation

RubyGems is already installed in your Ruby environment, you can check the version you have installed by running `gem --version` in your terminal emulator.

In some cases Ruby & RubyGems may be provided as OS packages. This is not a recommended way to use Ruby & RubyGems. It's better to use a Ruby Version Manager, such as [rbenv](#) or [chruby](#). If you still want to use the version provided by your OS package manager, please also use your OS package manager to upgrade rubygems, and disregard any other installation instructions given below.

If you would like to manually install RubyGems:

- Download from [https://rubygems.org/pages/download](#), unpack, and `cd` into RubyGems' src
- OR clone this repository and `cd` into the repository

Install RubyGems by running:

```
$ ruby setup.rb
```

For more details and other options, see:

```
$ ruby setup.rb --help
```

Upgrading RubyGems

To upgrade to the latest RubyGems, run:

```
$ gem update --system
```

See [UPGRADING](#) for more details and alternative instructions.

Release policy

RubyGems and Bundler are released in sync, although they do not share their major version number. It is planned that also their major version numbers will be sync'ed in the future.

The release policy is somewhat similar to the release policy of Ruby itself:

- Frequent patch releases (every 2-4 weeks) including bug fixes, minor enhancements, small features, or even medium sized features declared as experimental for battle testing.
- Yearly minor releases including bigger features, and minor breaking changes (affecting only edge cases and a very small set of users).
- Occasional major releases (replacing yearly minors) including major breaking changes.

Documentation

RubyGems uses [rdoc](#) for documentation. A compiled set of the docs can be viewed online at [docs.ruby-lang.org](#).

RubyGems also provides a comprehensive set of guides which covers numerous topics such as creating a new gem, security practices and other resources at [https://guides.rubygems.org](#)

Getting Help

Filing Tickets

Got a bug and you're not sure? You're sure you have a bug, but don't know what to do next? In any case, let us know about it! The best place for letting the RubyGems team know about bugs or problems you're having is [on the RubyGems issues page at GitHub](#).

Bundler Compatibility

See [https://bundler.io/compatibility](#) for known issues.

Supporting

RubyGems is managed by [Ruby Central](#), a non-profit organization that supports the Ruby community through projects like this one, as well as [RubyConf](#), [RailsConf](#), and [RubyGems.org](#). You can support Ruby Central by attending or [sponsoring](#) a conference, or by [joining as a supporting member](#).

Contributing

If you'd like to contribute to RubyGems, that's awesome, and we <3 you. Check out our [guide to contributing](#) for more information.

Code of Conduct

Everyone interacting in the RubyGems project's codebases, issue trackers, chat rooms, and mailing lists is expected to follow the [contributor code of conduct](#).

About

Library packaging and distribution for Ruby.

[rubygems.org/](#)

[ruby](#) [package-manager](#) [rubygems](#)

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 - 📜 View license
 - 📜 Code of conduct
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- Report repository

Releases 245

📦 **v3.6.3** Latest
3 weeks ago

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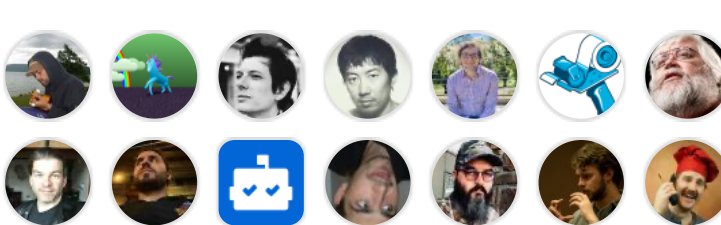
Packages

No packages published

Used by 272k

 + 272,436

Contributors 590



[+ 576 contributors](#)

Languages

