

GitLab

code climate 3.1 build passed build failed coverage 84%

Canonical source

The source of GitLab Community Edition is hosted on GitLab.com and there are mirrors to make contributing as easy as possible.

Open source software to collaborate on code

To see how GitLab looks please see the features page on our website.

- Manage Git repositories with fine grained access controls that keep your code secure
- Perform code reviews and enhance collaboration with merge requests
- Each project can also have an issue tracker and a wiki
- Used by more than 100,000 organizations, GitLab is the most popular solution to manage Git repositories on-premises
- Completely free and open source (MIT Expat license)
- Powered by Ruby on Rails

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- GitLab Community Edition (CE) is available freely under the MIT Expat license.
- GitLab Enterprise Edition (EE) includes extra features that are more useful for organizations with more than 100 users. To use EE and get official support please become a subscriber. Included with the GitLab Omnibus Packages is GitLab CI that can easily build, test and deploy code.

Install a development environment

To work on GitLab itself, we recommend setting up your development environment with the GitLab Development Kit. If you do not use the GitLab Development Kit you need to install and setup all the dependencies yourself, this is a lot of work and error prone. One small thing you also have to do when installing it yourself is to copy the example development unicorn configuration file:

cp config/unicorn.rb.example.development config/unicorn.rb

Instructions on how to start GitLab and how to run the tests can be found in the development section of the GitLab Development Kit.