GitLab CE vs. GitLab EE

GitLab compared to other tools



GitLab is the next-generation development toolset that covers 100% of your software development lifecycle.

GitLab unifies chat, issues, code review, CI, CD, and cycle analytics into a single UI. Unlike other source code management tools that only support a portion of your development lifecycle, GitLab delivers a unified experience for every step of the development lifecycle providing the most efficient approach to so ware delivery. So no matter what line of business you're in, GitLab gives you the edge to compete, innovate, and win.

FEATURES





File Locking

Working with multiple people on the same file can be a risk. Conflicts when merging a non-text file are hard to overcome and will require a lot of manual work to resolve. With GitLab Enterprise Edition Premium, File Locking helps you avoid merge conflicts and better manage your binary files by preventing everyone, except you, from modifying a specific file or entire directory.





Avoid Downtime

For mission critical releases, you cannot afford downtime. With GitLab Enterprise Edition, a Service Engineer will guide you and help you identify your specific HA needs, and map out an appropriate architecture.





Advanced Support

While the best tools are intuitive, there will be a time when you'll need to troubleshoot. GitLab Enterprise Edition gives your team a single point of contact for all of your onboarding, training, upgrading, and troubleshooting needs. Purchasing Enterprise Edition means that support is there 24/7, with live upgrade assistance so you can release code faster.





Advanced audit logs

To maintain the integrity of your code, GitLab Enterprise Edition gives admins the ability to view any modifications made within the GitLab server in an advanced audit log system, so you can control, analyze and track every change.





Admin Control

GitLab Enterprise Edition gives your Admin's the ability to automatically sync groups and manage SSH-keys, permissions, and authentication, so you can focus on building your product, not configuring your tools.





Merge Request Approval

When a project requires multiple sign-offs, GitLab Enterprise Edition enables you to make sure every merge request is approved by one or more people. Merge request approvals allow you to set the number of necessary approvals and predefine a list of approvers that will need to approve every merge request in a project, and in-turn improve your code's quality.





LDAP group sync

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Multiple Issue Boards

Large companies often have hundreds of different projects, all with different moving parts at the same time. GitLab Enterprise Edition allows for multiple issue boards for a single project so you can to plan, organize, and visualize a workflow for a feature or product release. Multiple issue boards are particularly useful for large projects with more than one team or in situations where a repository is used to host the code of multiple products.





Multiple Issue Boards