

SVN vs GitLab

GitLab compared to other DevOps tools

FEATURES



Git is fast

Git is really fast. Performing a diff, viewing history, committing and merging changes, obtaining any revision and any form of branching is very quick.



[Get started using Git with GitLab](#)

Git has smaller size requirements

A single repository in Git is typically a number of times smaller than the same repository in SVN.



[Read about using Git with GitLab](#)

Based on Git, a distributed VCS

Git, on which GitLab is built, is fully distributed. Every user has a complete copy of the repository, allowing for much faster access to history, easier branching and an overall better experience.



[Get started with Git](#)

Powerful branching

A branch in Git contains the entire history that precedes it. It's also created or moved towards instantly and easily shared.



[See the Git documentation to get started with branches](#)