

Git is a [free and open source](#) distributed version control system designed to handle everything from small to very large projects with speed and efficiency.

Git is [easy to learn](#) and has a [tiny footprint with lightning fast performance](#). It outclasses SCM tools like Subversion, CVS, Perforce, and ClearCase with features like [cheap local branching](#), convenient [staging areas](#), and [multiple workflows](#).



[**About**](#)

[The advantages of Git compared to other source control systems.](#)



[**Documentation**](#)

[Command reference pages, Pro Git book content, videos and other material.](#)



[**Downloads**](#)

[GUI clients and binary releases for all major platforms.](#)



[Community](#)

[Get involved! Bug reporting, mailing list, chat, development and more.](#)



[Pro Git](#) by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).

Latest source Release

2.39.0 [Release Notes](#) (2022-12-12) [Download for Windows](#)

[Windows GUIs](#) [Tarballs](#)

[Mac Build](#) [Source Code](#)

Companies & Projects Using Git

- [Google](#)
- [Microsoft](#)
- [Twitter](#)
- [LinkedIn](#)
- [Netflix](#)
- [Perl](#)
- [PostgreSQL](#)
- [Android](#)
- [Linux](#)
- [Ruby on Rails](#)
- [Qt](#)
- [Gnome](#)
- [Eclipse](#)
- [KDE](#)
- [X](#)

[About this site](#)

Patches, suggestions, and comments are welcome.

Git is a member of [Software Freedom Conservancy](#).