



Git



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Overview

Git is a version control system (VCS) that is used for software development and other version control tasks. As a distributed revision control system it is aimed at speed, data integrity, and support for distributed, non-linear workflows.

Git was created by Linus Torvalds in 2005 for the development of the Linux[®] kernel, with other kernel developers contributing to its initial development.

As with most other distributed version control systems, and unlike most client–server systems, every Git directory on every computer is a full-fledged repository with complete history and full version tracking abilities, independent of network access or a central server.

Like the Linux[®] kernel, Git is free software distributed under the terms of the GNU General Public License version 2.

- [Introduction to Git](#)

Description: Join kernel maintainer James Bottomley as he introduces you to Git, the version control system designed by and for the Linux[®] kernel development community. Learn about the history of Git and some of the basic functionality, including a brief demo.

- [Git Getting Started and Reference Manual](#)

Description: Website of Git community, containing a Getting Started document, and the full Git reference manual.

- [Git Documentation list provided by Kernel.org](#)

Description: Kernel.org WIKI page for Git online documents.

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