

# Installing Git Large File Storage

In order to use Git LFS, you'll need to download and install a new program that's separate from Git.

Mac Windows Linux

- 1 Navigate to [git-lfs.com](https://git-lfs.com) and click **Download**. Alternatively, you can install Git LFS using a package manager:

- To use [Homebrew](#), run `brew install git-lfs`.
- To use [MacPorts](#), run `port install git-lfs`.

If you install Git LFS with Homebrew or MacPorts, skip to step six.

- 2 On your computer, locate and unzip the downloaded file.
- 3 Open TerminalTerminalGit Bash.
- 4 Change the current working directory into the folder you downloaded and unzipped.

```
cd ~/Downloads/git-lfs-1.X.X
```

**Note:** The file path you use after `cd` depends on your operating system, Git LFS version you downloaded, and where you saved the Git LFS download.

- 5 To install the file, run this command:

```
$ ./install.sh
> Git LFS initialized.
```

**Note:** You may have to use `sudo ./install.sh` to install the file.

- 6 Verify that the installation was successful:

```
$ git lfs install
> Git LFS initialized.
```

- 7 If you don't see a message indicating that `git lfs install` was successful, please contact your site administrator. Be sure to include the name of your operating system.

- 1 Navigate to [git-lfs.com](https://git-lfs.com) and click **Download**.

**Tip:** For more information about alternative ways to install Git LFS for Windows, see this [Getting started guide](#).

- 2 On your computer, locate the downloaded file.
- 3 Double click on the file called `git-lfs-windows-1.X.X.exe`, where 1.X.X is replaced with the Git LFS version you downloaded. When you open this file Windows will run a setup wizard to install Git LFS.
- 4 Open TerminalTerminalGit Bash. As the setup wizard may have modified your system `PATH`, opening a new session will ensure Git can locate Git LFS.

- 5 Verify that the installation was successful:

```
$ git lfs install
> Git LFS initialized.
```

- 6 If you don't see a message indicating that `git lfs install` was successful, please contact your site administrator. Be sure to include the name of your operating system.

- 1 Navigate to [git-lfs.com](https://git-lfs.com) and click **Download**.

**Tip:** For more information about alternative ways to install Git LFS for Linux, see this [Getting started guide](#).

- 2 On your computer, locate and unzip the downloaded file.
- 3 Open TerminalTerminalGit Bash.
- 4 Change the current working directory into the folder you downloaded and unzipped.

```
cd ~/Downloads/git-lfs-1.X.X
```

**Note:** The file path you use after `cd` depends on your operating system, Git LFS version you downloaded, and where you saved the Git LFS download.

- 5 To install the file, run this command:

```
$ ./install.sh
> Git LFS initialized.
```

**Note:** You may have to use `sudo ./install.sh` to install the file.

- 6 Verify that the installation was successful:

```
$ git lfs install
> Git LFS initialized.
```

- 7 If you don't see a message indicating that `git lfs install` was successful, please contact your site administrator. Be sure to include the name of your operating system.

## Further reading

---

- "[Configuring Git Large File Storage](#)"

### Legal

© 2023 GitHub, Inc. [Terms](#) [Privacy](#) [Status](#) [Pricing](#) [Expert services](#) [Blog](#)