**[An open source Git extension for versioning large files](https://git-lfs.github.com/)**

Git Large File Storage (LFS) replaces large files such as audio samples, videos, datasets, and graphics with text pointers inside Git, while storing the file contents on a remote server like GitHub.com or GitHub Enterprise.

[Download v2.2.1 (Windows)](https://github.com/git-lfs/git-lfs/releases/download/v2.2.1/git-lfs-windows-2.2.1.exe)

[Install v2.2.1 via PackageCloud (Linux)](https://packagecloud.io/github/git-lfs/install)

or [Download v2.2.1 (Linux)](https://github.com/git-lfs/git-lfs/releases/download/v2.2.1/git-lfs-linux-amd64-2.2.1.tar.gz)

[Homebrew](http://brew.sh/): brew install git-lfs  
[MacPorts](https://www.macports.org/): port install git-lfs

[GitHub.com support now available. Install the client to get started.](https://github.com/git-lfs/git-lfs/releases/download/v2.2.1/git-lfs-windows-2.2.1.exe)

**Getting Started**

1. [Download](https://github.com/git-lfs/git-lfs/releases/download/v2.2.1/git-lfs-windows-2.2.1.exe) and install the Git command line extension. You only have to set up Git LFS once.

git lfs install

1. Select the file types you'd like Git LFS to manage (or directly edit your .gitattributes). You can configure additional file extensions at anytime.

git lfs track "\*.psd"

Make sure .gitattributes is tracked

git add .gitattributes

1. There is no step three. Just commit and push to GitHub as you normally would.
2. git add file.psd
3. git commit -m "Add design file"

git push origin master

**Git LFS is an open source project**

To file an issue or contribute to the project, head over [to the repository](https://github.com/git-lfs/git-lfs?utm_source=gitlfs_site&utm_medium=repo_link&utm_campaign=gitlfs) or read our [guide to contributing](https://github.com/git-lfs/git-lfs/blob/master/CONTRIBUTING.md?utm_source=gitlfs_site&utm_medium=contributing_link&utm_campaign=gitlfs).

If you're interested in integrating Git LFS into another tool or product, you might want to read the [API specification](https://github.com/git-lfs/git-lfs/blob/master/docs/api/README.md?utm_source=gitlfs_site&utm_medium=api_spec_link&utm_campaign=gitlfs) or check out our [reference server implementation](https://github.com/git-lfs/lfs-test-server?utm_source=gitlfs_site&utm_medium=reference_servedr&utm_campaign=gitlfs).

**Features**

** Large file versioning**

Version large files—even those as large as a couple GB in size—with Git.

**  More repository space**

Host more in your Git repositories. External file storage makes it easy to keep your repository at a manageable size.

**  Faster cloning and fetching**

Download less data. This means faster cloning and fetching from repositories that deal with large files.

**  Same Git workflow**

Work like you always do on Git—no need for additional commands, secondary storage systems, or toolsets.

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**Same access controls and permissions**

Keep the same access controls and permissions for large files as the rest of your Git repository when working with a remote host like GitHub.

[with by](https://github.com/?utm_source=gitlfs_site&utm_medium=footer&utm_campaign=gitlfs)

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