

NAME

git-lfs-clone – Efficiently clone a LFS-enabled repository

SYNOPSIS

git-lfs-clone [git clone options] *repository* [*directory*]

DESCRIPTION

Clone an LFS enabled Git repository more efficiently by disabling LFS during the git clone, then performing a 'git lfs pull' directly afterwards.

'git-lfs-clone' also installs all of the repo-level hooks (.git/hooks) that LFS requires to operate. If **---separate-git-dir** is given, the hooks will be installed there.

This is faster than a regular 'git clone' because that will download LFS content using the smudge filter, which is executed individually per file in the working copy. This is relatively inefficient compared to the batch mode and parallel downloads performed by 'git lfs pull'.

OPTIONS

All options supported by 'git clone'

-I paths **---include=paths**

See *INCLUDE AND EXCLUDE*

-X paths **---exclude=paths**

See *INCLUDE AND EXCLUDE*

---skip-repo

Skip installing repo-level hooks (.git/hooks) that LFS requires. Disabled by default.

INCLUDE AND EXCLUDE

You can configure Git LFS to only fetch objects to satisfy references in certain paths of the repo, and/or to exclude certain paths of the repo, to reduce the time you spend downloading things you do not use.

In lfsconfig, set lfs.fetchinclude and lfs.fetchexclude to comma-separated lists of paths to include/exclude in the fetch (wildcard matching as per gitignore). Only paths which are matched by fetchinclude and not matched by fetchexclude will have objects fetched for them.

Note that using the command-line options **-I** and **-X** override the respective configuration settings.

SEE ALSO

git-clone(1), git-lfs-pull(1).

Part of the git-lfs(1) suite.