

Command	Use	Example
<code>`git init`</code>	Initialize a new Git repository	<code>`git init`</code>
<code>`git clone`</code>	Clone an existing repository	<code>`git clone https://github.com/user/repo.git`</code>
<code>`git status`</code>	Show the working directory status	<code>`git status`</code>
<code>`git add`</code>	Add files to staging area	<code>`git add file.txt`</code>
<code>`git commit`</code>	Commit changes to the repository	<code>`git commit -m "Commit message"`</code>
<code>`git push`</code>	Push changes to a remote repository	<code>`git push origin main`</code>
<code>`git pull`</code>	Fetch and merge changes from a remote repository	<code>`git pull origin main`</code>
<code>`git fetch`</code>	Download objects and refs from another repository	<code>`git fetch origin`</code>
<code>`git merge`</code>	Merge branches	<code>`git merge feature-branch`</code>
<code>`git branch`</code>	List, create, or delete branches	<code>`git branch new-branch`</code>
<code>`git checkout`</code>	Switch branches or restore working tree files	<code>`git checkout new-branch`</code>
<code>`git log`</code>	Show commit logs	<code>`git log`</code>
<code>`git diff`</code>	Show changes between commits, commit and working tree, etc.	<code>`git diff`</code>
<code>`git reset`</code>	Reset current HEAD to a specific state	<code>`git reset --hard HEAD~1`</code>
<code>`git rm`</code>	Remove files from the working directory and from Git	<code>`git rm file.txt`</code>

<code>`git archive`</code>	Create an archive of files from a named tree	<code>`git archive --format=tar main`</code>
<code>`git submodule`</code>	Initialize, update, or inspect submodules	<code>`git submodule update --init`</code>
<code>`git blame`</code>	Show what revision and author last modified each line of a file	<code>`git blame file.txt`</code>
<code>`git mv`</code>	Move or rename a file, directory, or symlink	<code>`git mv oldname.txt newname.txt`</code>
<code>`git stash`</code>	Stash changes in a dirty working directory away	<code>`git stash`</code>
<code>`git stash apply`</code>	Apply the latest stash	<code>`git stash apply`</code>
<code>`git tag`</code>	Create, list, delete, or verify a tag object signed with GPG	<code>`git tag v1.0`</code>
<code>`git remote`</code>	Manage set of tracked repositories	<code>`git remote add origin https://github.com/user/repo.git`</code>
<code>`git show`</code>	Show various types of objects	<code>`git show commit_hash`</code>
<code>`git rebase`</code>	Forward-port local commits to the updated upstream head	<code>`git rebase main`</code>
<code>`git bisect`</code>	Use binary search to find the commit that introduced a bug	<code>`git bisect start`</code>
<code>`git grep`</code>	Print lines matching a pattern	<code>`git grep "search-term"`</code>
<code>`git cherry-pick`</code>	Apply the changes introduced by some existing commits	<code>`git cherry-pick commit_hash`</code>