

1. A Git stash list shows the existing stash entries, the name of the branch on which the entry was created, and a description of the commit the entry is based on.
2. The primary command to list files in a commit is `git show`. At its core, `git show` displays information about a Git object, be it a commit, tree, or blob. Replace `[commit_hash]` with the hash of the commit you're interested in. This will display the commit message and a list of the affected files.
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4. A git merge conflict is an event that takes place when Git is unable to automatically resolve differences in code between two commits. Git can merge the changes automatically only if the commits are on different lines or branches.
5. `git fetch` is the command that tells your local git to retrieve the latest meta-data info from the original (yet doesn't do any file transferring. It's more like just checking to see if there are any changes available). `git pull` on the other hand does that AND brings (copy) those changes from the remote repository.
6. Enter the `git push -u origin master` command to push the commits of the local Git repository master branch to the project Git repository. In the command, `origin` is the default name assigned to the remote project Git repository.
7. In the text box write in your commit message (if you're wanting to know how to write better commit messages I found this article helpful). Then click the check mark. In Git this is `git commit -m "Updated project links"`: Click on the More Options icon, then select "Push".¹⁴

8. To create a new repo, you'll use the git init command. git init is a one-time command you use during the initial setup of a new repo. Executing this command will create a new .git subdirectory in your current working directory. This will also create a new main branch
9. Git is a version control system used for tracking changes in computer files. It is generally used for source code management in software development. Git is used to tracking changes in the source code. The distributed version control tool is used for source code management.²⁷
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