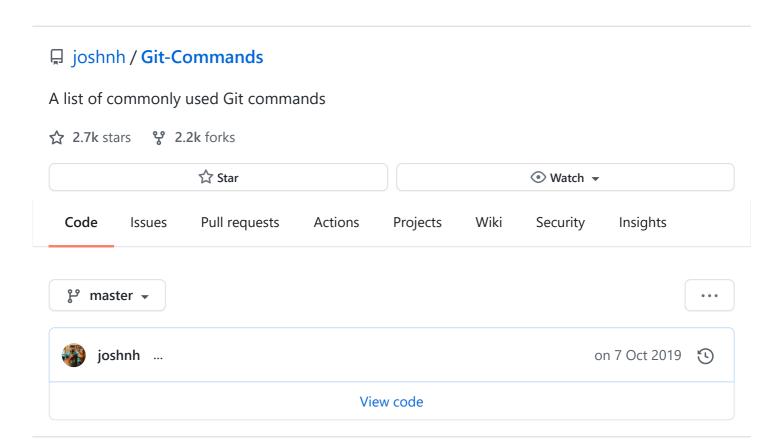


Learn Git and GitHub without any code!

Using the Hello World guide, you'll start a branch, write comments, and open a pull request.

Read the guide



README.md

Git Commands

Translated Versions

• Versão em português

A list of my commonly used Git commands

If you are interested in my Git aliases, have a look at my <code>.bash_profile</code> , found here: <code>https://github.com/joshnh/bash_profile/blob/master/.bash_profile</code>

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Getting & Creating Projects

| Command | Description |
|---|--|
| git init | Initialize a local Git repository |
| <pre>git clone ssh://git@github.com/[username]/[repository- name].git</pre> | Create a local copy of a remote repository |

Basic Snapshotting

| Command | Description |
|---|---|
| git status | Check status |
| <pre>git add [file-name.txt]</pre> | Add a file to the staging area |
| git add -A | Add all new and changed files to the staging area |
| <pre>git commit -m "[commit message]"</pre> | Commit changes |
| git rm -r [file-name.txt] | Remove a file (or folder) |

Branching & Merging

| Command | Description |
|-------------------------------------|---|
| git branch | List branches (the asterisk denotes the current branch) |
| git branch -a | List all branches (local and remote) |
| git branch [branch name] | Create a new branch |
| git branch -d [branch name] | Delete a branch |
| git push origindelete [branch name] | Delete a remote branch |
| git checkout -b [branch name] | Create a new branch and switch to it |

| Command | Description |
|---|--|
| <pre>git checkout -b [branch name] origin/[branch name]</pre> | Clone a remote branch and switch to it |
| <pre>git branch -m [old branch name] [new branch name]</pre> | Rename a local branch |
| git checkout [branch name] | Switch to a branch |
| git checkout - | Switch to the branch last checked out |
| <pre>git checkout [file-name.txt]</pre> | Discard changes to a file |
| git merge [branch name] | Merge a branch into the active branch |
| <pre>git merge [source branch] [target branch]</pre> | Merge a branch into a target branch |
| git stash | Stash changes in a dirty working directory |
| git stash clear | Remove all stashed entries |

Sharing & Updating Projects

| Command | Description |
|---|---|
| git push origin [branch name] | Push a branch to your remote repository |
| git push -u origin [branch name] | Push changes to remote repository (and remember the branch) |
| git push | Push changes to remote repository (remembered branch) |
| git push origindelete [branch name] | Delete a remote branch |
| git pull | Update local repository to the newest commit |
| git pull origin [branch name] | Pull changes from remote repository |
| <pre>git remote add origin ssh://git@github.com/[username]/[repository- name].git</pre> | Add a remote repository |

| Command | Description |
|---|---|
| <pre>git remote set-url origin ssh://git@github.com/[username]/[repository- name].git</pre> | Set a repository's origin branch to SSH |

Inspection & Comparison

| Command | Description |
|--|--------------------------------|
| git log | View changes |
| git logsummary | View changes (detailed) |
| git logoneline | View changes (briefly) |
| git diff [source branch] [target branch] | Preview changes before merging |

Releases

No releases published

Packages

No packages published

Contributors 7













