

Help Topic: The Git Move Command

Spring 2022

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The Git `mv` Command

The `git mv` command allows you to change the name of a file or directory in a locally checked out repository while retaining the history of the file or directory. More info on `git mv` can always be found by Googling "Git book" and reading the full PDF online free, or just typing `git help mv` anytime on the command line.

Basic usage of the `git mv` command

The basic syntax for the `git mv` command is:

```
$ git mv alpha.cpp bravo.cpp
On branch master
Your branch is up to date with 'origin/master'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    renamed:    alpha.cpp -> bravo.cpp
```

The `git mv` command does *not* require a network connection to the server and only declares an intention to make a set of changes to the master copy on the Git server upon the next commit.