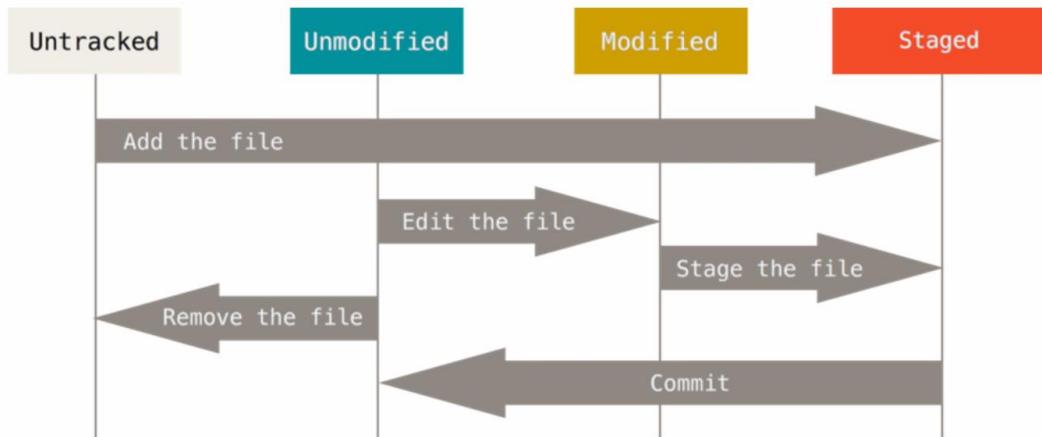


Lifecycle



```
IT-BULLS CONFIDENTIAL | © IT-Bulls.com
MINGW64/c/Users/Andrii_Piatakha/Desktop/Lern IT - Git
$ git add license.txt README.md
Andrii_Piatakha@EPUAKHAW1357 MINGW64 ~/Desktop/Lern IT - Git (master)
$ git status
on branch master
No commits yet
changes to be committed:
(use "git rm --cached <file>..." to unstage)

    new file: README.md
    new file: license.txt

Untracked files:
(use "git add <file>..." to include in what will be committed)

    .classpath
    bin/
    src/

Andrii_Piatakha@EPUAKHAW1357 MINGW64 ~/Desktop/Lern IT - Git (master)
$
```

Add space between file names for more than 1 file

```
MINGW64:/c/Users/Andrii_Piatakha/Desktop/Lern IT - Git
```

```
Andrii_Piatakha@EPUAKHAW1357 MINGW64 ~/Desktop/Lern IT - Git (master)
$ git add *.java
```

Udemy

this will add files whose extension is “.java”

To see more detail status of files

```
MINGW64:/c/Users/Andrii_Piatakha/Desktop/Lern IT - Git
```

```
Changes to be committed:
(use "git rm --cached <file>..." to unstage)

  new file: README.md
  new file: license.txt
  new file: src/Helloworld.java

Untracked files:
(use "git add <file>..." to include in what will be committed)

  .classpath
  bin/
```

```
Andrii_Piatakha@EPUAKHAW1357 MINGW64 ~/Desktop/Lern IT - Git (master)
```

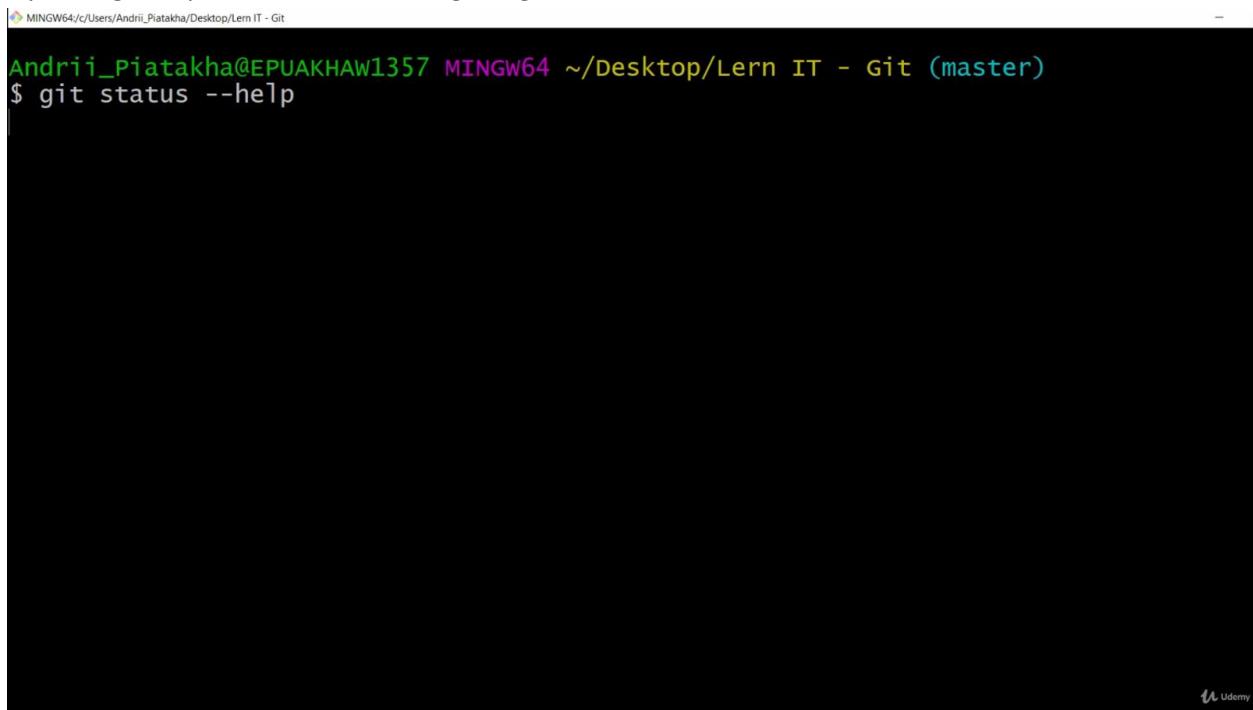
```
$ git status -s
A README.md
A license.txt
A src/Helloworld.java
?? .classpath
?? bin/
```

```
Andrii_Piatakha@EPUAKHAW1357 MINGW64 ~/Desktop/Lern IT - Git (master)
```

```
$ |
```

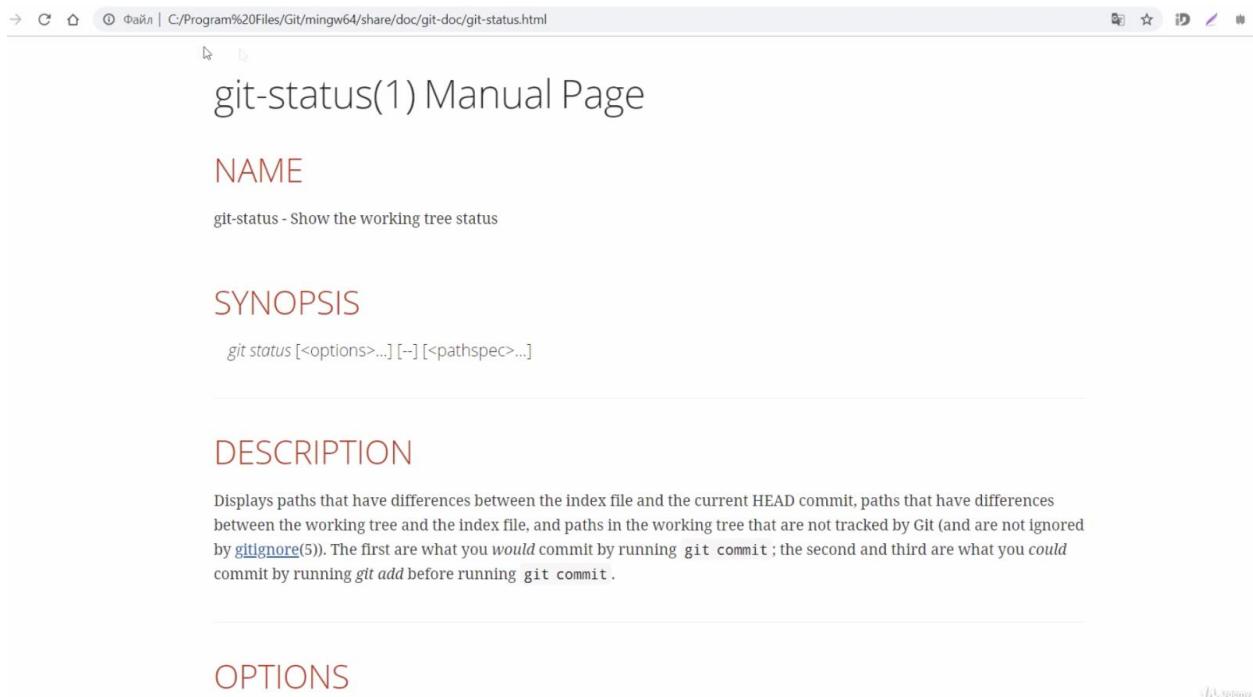
Udemy

If you forget any command and want git to give hint



```
MINGW64/c/Users/Andrii_Piatakha/Desktop/Lern IT - Git
Andrii_Piatakha@EPUAKHAW1357 MINGW64 ~/Desktop/Lern IT - Git (master)
$ git status --help
```

this will open file in browser



git-status(1) Manual Page

NAME

git-status - Show the working tree status

SYNOPSIS

git status [<options>...] [--] [<paths>...]

DESCRIPTION

Displays paths that have differences between the index file and the current HEAD commit, paths that have differences between the working tree and the index file, and paths in the working tree that are not tracked by Git (and are not ignored by [gitignore\(5\)](#)). The first are what you *would* commit by running `git commit`; the second and third are what you *could* commit by running `git add` before running `git commit`.

OPTIONS

For small hints/commands

```
MINGW64/c/Users/Andrii_Piatakha/Desktop/Lern IT - Git
Andrii_Piatakha@EPUAKHAW1357 MINGW64 ~/Desktop/Lern IT - Git (master)
$ git status --help

Andrii_Piatakha@EPUAKHAW1357 MINGW64 ~/Desktop/Lern IT - Git (master)
$ git status -h
usage: git status [<options>] [--] <pathspec>...

-v, --verbose          be verbose
-s, --short            show status concisely
-b, --branch           show branch information
--show-stash           show stash information
--ahead-behind         compute full ahead/behind values
--porcelain[=<version>]
                      machine-readable output
--long                 show status in long format (default)
-z, --null              terminate entries with NUL
-u, --untracked-files[=<mode>]
                      show untracked files, optional modes: all, normal, no. (D
ult: all)
--ignored[=<mode>]     show ignored files, optional modes: traditional, matching
o. (Default: traditional)
--ignore-submodules[=<when>]
```

Udemy

Directly commit the files without adding it to staging area

```
MINGW64/c/Users/Andrii_Piatakha/Desktop/Lern IT - Git
racked. (Default: all)
--column[=<style>]      list untracked files in columns
--no-renames             do not detect renames
-M, --find-renames[=<n>]
                      detect renames, optionally set similarity index
--show-ignored-directory
                      (DEPRECATED: use --ignore=matching instead) only show dir
ories that match an ignore pattern name.
--no-lock-index          (DEPRECATED: use `git --no-optimal-locks status` instead
o not lock the index

Andrii_Piatakha@EPUAKHAW1357 MINGW64 ~/Desktop/Lern IT - Git (master)
$ git status -s
 M src/Helloworld.java

Andrii_Piatakha@EPUAKHAW1357 MINGW64 ~/Desktop/Lern IT - Git (master)
$ git commit -a -m "new changes"
Warning: LF will be replaced by CRLF in src/Helloworld.java.
The file will have its original line endings in your working directory.
[master 06d1bd2] new changes
 1 file changed, 1 insertion(+), 1 deletion(-)

Andrii_Piatakha@EPUAKHAW1357 MINGW64 ~/Desktop/Lern IT - Git (master)
$
```

Udemy