Microsoft Windows [Version 10.0.26100.6584]

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C:\Users\user>git

usage: git [-v | --version] [-h | --help] [-C <path>] [-c <name>=<value>]

[--exec-path[=<path>]] [--html-path] [--man-path] [--info-path]

[-p | --paginate | -P | --no-pager] [--no-replace-objects] [--no-lazy-fetch]

[--no-optional-locks] [--no-advice] [--bare] [--git-dir=<path>]

[--work-tree=<path>] [--namespace=<name>] [--config-env=<name>=<envvar>]

<command> [<args>]

These are common Git commands used in various situations:

start a working area (see also: git help tutorial)

clone Clone a repository into a new directory

init Create an empty Git repository or reinitialize an existing one

work on the current change (see also: git help everyday)

add Add file contents to the index

mv Move or rename a file, a directory, or a symlink

restore Restore working tree files

rm Remove files from the working tree and from the index

examine the history and state (see also: git help revisions)

bisect Use binary search to find the commit that introduced a bug

diff Show changes between commits, commit and working tree, etc

grep Print lines matching a pattern

log Show commit logs

show Show various types of objects

status Show the working tree status

grow, mark and tweak your common history

backfill Download missing objects in a partial clone

branch List, create, or delete branches

commit Record changes to the repository

merge Join two or more development histories together

rebase Reapply commits on top of another base tip

reset Reset current HEAD to the specified state

switch Switch branches

tag Create, list, delete or verify a tag object signed with GPG

collaborate (see also: git help workflows)

fetch Download objects and refs from another repository

pull Fetch from and integrate with another repository or a local branch

push Update remote refs along with associated objects

'git help -a' and 'git help -g' list available subcommands and some

concept guides. See 'git help <command>' or 'git help <concept>'

to read about a specific subcommand or concept.

See 'git help git' for an overview of the system.

C:\Users\user>cd ..

C:\Users>dir

Volume in drive C is Windows 10

Volume Serial Number is 88F6-7094

Directory of C:\Users

05/10/2025 05:36 PM <DIR> .

05/11/2025 06:25 AM <DIR> Public

09/22/2025 03:09 PM <DIR> user

0 File(s) 0 bytes

3 Dir(s) 16,559,112,192 bytes free

C:\Users>cd user

C:\Users\user>dir

Volume in drive C is Windows 10

Volume Serial Number is 88F6-7094

Directory of C:\Users\user

09/22/2025 03:09 PM <DIR> .

05/10/2025 05:36 PM <DIR> ..

09/15/2025 05:21 PM <DIR> .anaconda

09/17/2025 11:00 AM <DIR> .conda

09/15/2025 05:21 PM 25 .condarc

09/15/2025 05:21 PM <DIR> .continuum

09/22/2025 03:09 PM 189 .gitconfig

09/15/2025 05:35 PM <DIR> .ipynb\_checkpoints

09/15/2025 05:25 PM <DIR> .ipython

09/17/2025 08:33 AM <DIR> .jupyter

09/15/2025 05:25 PM <DIR> .matplotlib

09/15/2025 05:40 PM <DIR> .virtual\_documents

08/14/2024 03:16 AM <DIR> 3D Objects

09/15/2025 05:27 PM <DIR> anaconda3

05/10/2025 05:54 PM <DIR> Contacts

09/22/2025 03:15 PM <DIR> Desktop

09/17/2025 08:33 AM <DIR> Documents

09/22/2025 03:15 PM <DIR> Downloads

05/10/2025 05:54 PM <DIR> Favorites

09/15/2025 05:37 PM 9,687 file\_reader.ipynb

05/15/2025 09:05 PM <DIR> Library

05/10/2025 05:54 PM <DIR> Links

05/10/2025 06:12 PM <DIR> Microsoft

05/10/2025 05:54 PM <DIR> Music

04/12/2025 05:41 AM <DIR> OneDrive

05/10/2025 05:54 PM <DIR> Pictures

05/10/2025 05:54 PM <DIR> Saved Games

05/10/2025 05:54 PM <DIR> Searches

09/15/2025 05:31 PM <DIR> Untitled Folder

09/15/2025 05:34 PM 617 Untitled.ipynb

05/10/2025 05:54 PM <DIR> Videos

4 File(s) 10,518 bytes

27 Dir(s) 16,556,920,832 bytes free

C:\Users\user>cd Documents

C:\Users\user\Documents>dir

Volume in drive C is Windows 10

Volume Serial Number is 88F6-7094

Directory of C:\Users\user\Documents

09/17/2025 08:33 AM <DIR> .

09/22/2025 03:09 PM <DIR> ..

05/10/2025 11:06 AM 0 .Rhistory

09/17/2025 08:33 AM <DIR> anaconda\_projects

02/05/2025 06:46 PM <DIR> Custom Office Templates

09/15/2025 05:35 PM <DIR> Data\_engineering

02/26/2025 01:23 PM 1,581,589 exercises 01.pbix

05/08/2025 01:00 PM <DIR> OneNote Notebooks

02/26/2025 08:58 AM <DIR> Power BI Desktop

10/22/2024 10:50 AM <DIR> RingCentral

01/05/2025 11:11 AM <DIR> Zoom

2 File(s) 1,581,589 bytes

9 Dir(s) 16,556,474,368 bytes free

C:\Users\user\Documents>mkdir

The syntax of the command is incorrect.

C:\Users\user\Documents>mkdir data\_engineering

A subdirectory or file data\_engineering already exists.

C:\Users\user\Documents>cd Data\_engineering

C:\Users\user\Documents\Data\_engineering>dir

Volume in drive C is Windows 10

Volume Serial Number is 88F6-7094

Directory of C:\Users\user\Documents\Data\_engineering

09/15/2025 05:35 PM <DIR> .

09/17/2025 08:33 AM <DIR> ..

09/15/2025 05:44 PM <DIR> PT1

0 File(s) 0 bytes

3 Dir(s) 16,556,810,240 bytes free

C:\Users\user\Documents\Data\_engineering>mkdir PT2

C:\Users\user\Documents\Data\_engineering>cd PT2

C:\Users\user\Documents\Data\_engineering\PT2>dir

Volume in drive C is Windows 10

Volume Serial Number is 88F6-7094

Directory of C:\Users\user\Documents\Data\_engineering\PT2

09/22/2025 03:18 PM <DIR> .

09/22/2025 03:18 PM <DIR> ..

0 File(s) 0 bytes

2 Dir(s) 16,549,109,760 bytes free

C:\Users\user\Documents\Data\_engineering\PT2>dir

Volume in drive C is Windows 10

Volume Serial Number is 88F6-7094

Directory of C:\Users\user\Documents\Data\_engineering\PT2

09/22/2025 03:19 PM <DIR> .

09/22/2025 03:18 PM <DIR> ..

09/22/2025 03:19 PM 14 my\_first.py.txt

1 File(s) 14 bytes

2 Dir(s) 16,548,851,712 bytes free

C:\Users\user\Documents\Data\_engineering\PT2>mv my\_first.py.txt mt\_first.py

'mv' is not recognized as an internal or external command,

operable program or batch file.

C:\Users\user\Documents\Data\_engineering\PT2>rename my\_first.py.txt mt\_first.py

The system cannot find the file specified.

C:\Users\user\Documents\Data\_engineering\PT2>rename my\_first.txt mt\_first.py

C:\Users\user\Documents\Data\_engineering\PT2>dir

Volume in drive C is Windows 10

Volume Serial Number is 88F6-7094

Directory of C:\Users\user\Documents\Data\_engineering\PT2

09/22/2025 03:20 PM <DIR> .

09/22/2025 03:18 PM <DIR> ..

09/22/2025 03:19 PM 14 mt\_first.py

1 File(s) 14 bytes

2 Dir(s) 16,527,380,480 bytes free

C:\Users\user\Documents\Data\_engineering\PT2>rename mt\_first.txt my\_first.py

The system cannot find the file specified.

C:\Users\user\Documents\Data\_engineering\PT2>rename mt\_first.py my\_first.py

C:\Users\user\Documents\Data\_engineering\PT2>git init

Initialized empty Git repository in C:/Users/user/Documents/Data\_engineering/PT2/.git/

C:\Users\user\Documents\Data\_engineering\PT2>git add .

C:\Users\user\Documents\Data\_engineering\PT2>git commit -m "This is my first commit"

[master (root-commit) e8bc018] This is my first commit

1 file changed, 1 insertion(+)

create mode 100644 my\_first.py

C:\Users\user\Documents\Data\_engineering\PT2>

A screenshot of a computer

AI-generated content may be incorrect.

A computer screen shot of a black screen

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