Mohammed Abdul Rahman

***2-Apr-2025***

**Linux commands**

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~

$ ls

**AppData**/

**'Application Data'**@

**Contacts**/

**Cookies**@

**Desktop**/

**Documents**/

**Downloads**/

**Favorites**/

**Links**/

**'Local Settings'**@

**Music**/

**'My Documents'**@

NTUSER.DAT

NTUSER.DAT{121dabda-0625-11f0-8e89-fdb123f4da09}.TM.blf

NTUSER.DAT{121dabda-0625-11f0-8e89-fdb123f4da09}.TMContainer00000000000000000001.regtrans-ms

NTUSER.DAT{121dabda-0625-11f0-8e89-fdb123f4da09}.TMContainer00000000000000000002.regtrans-ms

**NetHood**@

**OneDrive**/

**Pictures**/

**PrintHood**@

**Recent**@

**'Saved Games'**/

**Searches**/

**SendTo**@

**'Start Menu'**@

**Templates**@

**Videos**/

**assignment.txt**/

**eclipse**/

**eclipse-workspace**/

ntuser.dat.LOG1

ntuser.dat.LOG2

ntuser.ini

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~

$ pwd

/c/Users/Mohammed AbdulRahman

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~

$ cd downloads

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads

$ mkdir file.txt

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads

$ mkdir file2.txt

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads

$ rmdir file.txt

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads

$ mkdir file.txt

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads

$ rmdir file.txt

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads

$ cd file2.txt

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file2.txt

$ cp 1.txt 2.txt

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file2.txt

$ mv 2.txt copy1

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file2.txt

$ rm 1.txt

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file2.txt

$ uname

MINGW64\_NT-10.0-26100

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file2.txt

$ locate copy1.txt

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file2.txt

$ touch 1.txt

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file2.txt

$ cd..

bash: cd..: command not found

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file2.txt

$ cd -

/c/Users/Mohammed AbdulRahman/downloads

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads

$ mkdir demo

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads

$ mkdir linked

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads

$ ln -s demo linked

ln: failed to create symbolic link 'linked/demo': No such file or directory

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads

$ cd demo

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/demo

$ touch demo1.txt

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/demo

$ ln -s demo linked

ln: failed to create symbolic link 'linked': No such file or directory

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/demo

$ cd -

/c/Users/Mohammed AbdulRahman/downloads

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads

$ ln -s demo linked

ln: failed to create symbolic link 'linked/demo': No such file or directory

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads

$ ln -s demo linked

ln: failed to create symbolic link 'linked/demo': No such file or directory

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads

$ cd file

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file

$ cat copy1.txt

cat: copy1.txt: No such file or directory

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file

$ cat 1.txt

my name is Mohammed Abdul Rahman

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file

$ ps

PID PPID PGID WINPID TTY UID STIME COMMAND

470 1 470 3644 ? 197609 06:20:55 /usr/bin/mintty

602 471 602 6212 pty0 197609 06:40:54 /usr/bin/ps

471 470 471 15064 pty0 197609 06:20:55 /usr/bin/bash

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file

$ man ls

bash: man: command not found

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file

$ cat 1.txt | grep "Abdul"

my name is Mohammed Abdul Rahman

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file

$ cat 1.txt | grep "name"

my name is Mohammed Abdul Rahman

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file

$ echo "hello world"

hello world

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file

$ wget http://www.google.com/sample.php

bash: wget: command not found

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file

$ whoami

Mohammed AbdulRahman

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file

$ sort 1.txt

Abdul

Mohammed

Rahman

is

my

name

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file

$ cal april 2025

bash: cal: command not found

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file

$ df -h

Filesystem Size Used Avail Use% Mounted on

C:/Program Files/Git 455G 132G 323G 29% /

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file

$ wc -w 1.txt

6 1.txt

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file

$ wc -l 1.txt

5 1.txt

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file

$ wc -m 1.txt

38 1.txt

Mohammed AbdulRahman@DESKTOP-GDF907U MINGW64 ~/downloads/file

$ clear

End