

File Edit View Search Terminal Help

Linux BT-2105291 5.10.16.3-microsoft-standard-WSL2 #1 SMP Fri Apr 2 22:23:49 UTC 2021 x86_64 x86_64 x86_64 GNU/Linux

kiit@BT-2105291:~/Desktop\$ whoami

kiit

kiit@BT-2105291:~/Desktop\$ ln newfile newfilelink

ln: failed to access 'newfile': No such file or directory

kiit@BT-2105291:~/Desktop\$ ln -s newfile newlink

kiit@BT-2105291:~/Desktop\$ ls -s

total 12

4 1 4 modi 0 newlink 4 prasoon

kiit@BT-2105291:~/Desktop\$ ls

1 modi newlink prasoon

kiit@BT-2105291:~/Desktop\$ ln -l

ln: invalid option -- 'l'

Try 'ln --help' for more information.

kiit@BT-2105291:~/Desktop\$ ls -l

total 12

-rw-rw-r-- 1 kiit kiit 18 Jan 12 12:42 1

drwxrwxr-x 2 kiit kiit 4096 Jan 12 12:16 modi

lrwxrwxrwx 1 kiit kiit 7 Jan 12 13:05 newlink -> newfile

drwxrwxr-x 2 kiit kiit 4096 Jan 12 12:35 prasoon

kiit@BT-2105291:~/Desktop\$ ls

1 modi newlink prasoon

kiit@BT-2105291:~/Desktop\$ Scd

Command 'Scd' not found, did you mean:

command 'mcd' from deb mtools (4.0.24-1)

command 'bcd' from deb bsdgames (2.17-28build1)

command 'hcd' from deb hfsutils (3.2.6-14)

Try: sudo apt install <deb name>

kiit@BT-2105291:~/Desktop\$ touch a1.txt

kiit@BT-2105291:~/Desktop\$ mkdir a2.txt

kiit@BT-2105291:~/Desktop\$ ls

1 a1.txt a2.txt modi newlink prasoon

kiit@BT-2105291:~/Desktop\$ cat > a3

MY name is Prasoon Modi.

kiit@BT-2105291:~/Desktop\$ ls

1 a1.txt a2.txt a3 modi newlink prasoon

kiit@BT-2105291:~/Desktop\$ cp a3 a3copy

kiit@BT-2105291:~/Desktop\$ ls

1 a1.txt a2.txt a3 a3copy modi newlink prasoon

kiit@BT-2105291:~/Desktop\$ cat a3copy

MY name is Prasoon Modi.

kiit@BT-2105291:~/Desktop\$ ls

1 a1.txt a2.txt a3 a3copy modi newlink prasoon

kiit@BT-2105291:~/Desktop\$ rm a2.txt

rm: cannot remove 'a2.txt': Is a directory

kiit@BT-2105291:~/Desktop\$ rm a2.txt

rm: cannot remove 'a2.txt': Is a directory

kiit@BT-2105291:~/Desktop\$ rm 1

kiit@BT-2105291:~/Desktop\$ ls

a1.txt a2.txt a3 a3copy modi newlink prasoon

kiit@BT-2105291:~/Desktop\$

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```
kiit@BT-2105291:~/Desktop$ ls
Compress.tar a1.txt a2.txt a3 a3copy modi new_file_link newlink prasoon
kiit@BT-2105291:~/Desktop$ ls -l
total 32
-rw-rw-r-- 1 kiit kiit 10240 Jan 12 13:15 Compress.tar
-rw-rw-r-- 1 kiit kiit 0 Jan 12 13:07 a1.txt
drwxrwxr-x 2 kiit kiit 4096 Jan 12 13:07 a2.txt
-rw-rw-r-- 1 kiit kiit 25 Jan 12 13:08 a3
-rw-rw-r-- 1 kiit kiit 25 Jan 12 13:09 a3copy
drwxrwxr-x 2 kiit kiit 4096 Jan 12 12:16 modi
lrwxrwxrwx 1 kiit kiit 8 Jan 12 13:16 new_file_link -> new_file
lrwxrwxrwx 1 kiit kiit 7 Jan 12 13:05 newlink -> newfile
drwxrwxr-x 2 kiit kiit 4096 Jan 12 12:35 prasoon
kiit@BT-2105291:~/Desktop$ tar -cvf Compresss.tar new_file new_file_link
tar: new_file: Cannot stat: No such file or directory
new_file_link
tar: Exiting with failure status due to previous errors
kiit@BT-2105291:~/Desktop$ ls
Compress.tar Compresss.tar a1.txt a2.txt a3 a3copy modi new_file_link newlink prasoon
kiit@BT-2105291:~/Desktop$ tar -xvf Compresss.tar
new_file_link
kiit@BT-2105291:~/Desktop$ cat > a4
My name is this
kiit@BT-2105291:~/Desktop$ cat a4
My name is this
kiit@BT-2105291:~/Desktop$ ls
Compress.tar Compresss.tar a1.txt a2.txt a3 a3copy a4 modi new_file_link newlink prasoon
kiit@BT-2105291:~/Desktop$ zip Sapmle.zip a1.txt a3

Command 'zip' not found, but can be installed with:

sudo apt install zip

kiit@BT-2105291:~/Desktop$ sudo apt install zip
[sudo] password for kiit:
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following NEW packages will be installed:
  zip
0 upgraded, 1 newly installed, 0 to remove and 139 not upgraded.
Need to get 167 kB of archives.
After this operation, 638 kB of additional disk space will be used.
Get:1 http://archive.ubuntu.com/ubuntu focal/main amd64 zip amd64 3.0-11build1 [167 kB]
Fetched 167 kB in 2s (80.6 kB/s)
Selecting previously unselected package zip.
(Reading database ... 93113 files and directories currently installed.)
Preparing to unpack .../zip_3.0-11build1_amd64.deb ...
Unpacking zip (3.0-11build1) ...
Setting up zip (3.0-11build1) ...
Processing triggers for man-db (2.9.1-1) ...
kiit@BT-2105291:~/Desktop$ zip Sample.zip a1.txt a3
  adding: a1.txt (stored 0%)
  adding: a3 (stored 0%)
kiit@BT-2105291:~/Desktop$
```

```
kiit@BT-2105291:~/Desktop$ ls
Compress.tar a1.txt a2.txt a3 a3copy modi new_file_link newlink pragoon
kiit@BT-2105291:~/Desktop$ ls -l
total 32
-rw-rw-r-- 1 kiit kiit 10240 Jan 12 13:15 Compress.tar
-rw-rw-r-- 1 kiit kiit 0 Jan 12 13:07 a1.txt
drwxrwxr-x 2 kiit kiit 4096 Jan 12 13:07 a2.txt
-rw-rw-r-- 1 kiit kiit 25 Jan 12 13:08 a3
-rw-rw-r-- 1 kiit kiit 25 Jan 12 13:09 a3copy
drwxrwxr-x 2 kiit kiit 4096 Jan 12 12:16 modi
lrwxrwxrwx 1 kiit kiit 8 Jan 12 13:16 new_file_link -> new_file
lrwxrwxrwx 1 kiit kiit 7 Jan 12 13:05 newlink -> newfile
drwxrwxr-x 2 kiit kiit 4096 Jan 12 12:35 pragoon
kiit@BT-2105291:~/Desktop$ tar -cvf Compresss.tar new_file new_file_link
tar: new_file: Cannot stat: No such file or directory
new_file_link
tar: Exiting with failure status due to previous errors
kiit@BT-2105291:~/Desktop$ ls
Compress.tar Compresss.tar a1.txt a2.txt a3 a3copy modi new_file_link newlink pragoon
kiit@BT-2105291:~/Desktop$ tar -xvf Compresss.tar
new_file_link
kiit@BT-2105291:~/Desktop$ cat > a4
My name is this
kiit@BT-2105291:~/Desktop$ cat a4
My name is this
kiit@BT-2105291:~/Desktop$ ls
Compress.tar Compresss.tar a1.txt a2.txt a3 a3copy a4 modi new_file_link newlink pragoon
kiit@BT-2105291:~/Desktop$ zip Sapmle.zip a1.txt a3

Command 'zip' not found, but can be installed with:

sudo apt install zip

kiit@BT-2105291:~/Desktop$ sudo apt install zip
[sudo] password for kiit:
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following NEW packages will be installed:
  zip
0 upgraded, 1 newly installed, 0 to remove and 139 not upgraded.
Need to get 167 kB of archives.
After this operation, 638 kB of additional disk space will be used.
Get:1 http://archive.ubuntu.com/ubuntu focal/main amd64 zip amd64 3.0-11build1 [167 kB]
Fetched 167 kB in 2s (80.6 kB/s)
Selecting previously unselected package zip.
(Reading database ... 93113 files and directories currently installed.)
Preparing to unpack .../zip_3.0-11build1_amd64.deb ...
Unpacking zip (3.0-11build1) ...
Setting up zip (3.0-11build1) ...
Processing triggers for man-db (2.9.1-1) ...
kiit@BT-2105291:~/Desktop$ zip Sample.zip a1.txt a3
  adding: a1.txt (stored 0%)
  adding: a3 (stored 0%)
kiit@BT-2105291:~/Desktop$
```



```
kiit@BT-2105291: ~/Desktop
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kiit@BT-2105291:~/Desktop$ ls
Compress.tar Compresss.tar Sample.zip a1.txt a2.txt a3 a3copy a4 modi new_file_link newlink prasoon
kiit@BT-2105291:~/Desktop$ unzip Sample.zip
Archive: Sample.zip
replace a1.txt? [y]es, [n]o, [A]ll, [N]one, [r]ename: n
replace a3? [y]es, [n]o, [A]ll, [N]one, [r]ename: n
kiit@BT-2105291:~/Desktop$ ls
Compress.tar Compresss.tar Sample.zip a1.txt a2.txt a3 a3copy a4 modi new_file_link newlink prasoon
kiit@BT-2105291:~/Desktop$ cat >b1
Myname is Prasoon Modi
I am studying in KIIT
I am keen to learn about game development.
kiit@BT-2105291:~/Desktop$ cat b1
My name is Prasoon Modi
I am studying in KIIT
I am keen to learn about game development.
kiit@BT-2105291:~/Desktop$ cat b1 | grep learn
I am keen to learn about game development.
kiit@BT-2105291:~/Desktop$ head b1
My name is Prasoon Modi
I am studying in KIIT
I am keen to learn about game development.
kiit@BT-2105291:~/Desktop$ cat > b2
apple
ball
cat
dog
egg
fish
grass
home
ide
java
kali
learn
mono
nano
oder
pig
quest
roll
kiit@BT-2105291:~/Desktop$ ls
Compress.tar Compresss.tar Sample.zip a1.txt a2.txt a3 a3copy a4 b1 b2 modi new_file_link newlink prasoon
kiit@BT-2105291:~/Desktop$ head b2
apple
ball
cat
dog
egg
fish
grass
home
ide
java
kiit@BT-2105291:~/Desktop$
```

```
quest
roll
kiit@BT-2105291:~/Desktop$ ls
Compress.tar  Compresss.tar  Sample.zip  a1.txt  a2.txt  a3  a3copy  a4  b1  b2  modi  new_file_link  newlink  prasoon
kiit@BT-2105291:~/Desktop$ rmdir a2.txt
kiit@BT-2105291:~/Desktop$ ls
Compress.tar  Compresss.tar  Sample.zip  a1.txt  a3  a3copy  a4  b1  b2  modi  new_file_link  newlink  prasoon
kiit@BT-2105291:~/Desktop$ cat b1
My name is Prasoon Modi
Iam studying in KIIT
Iam keen to learn about game development.
kiit@BT-2105291:~/Desktop$ cat b2
apple
ball
cat
dog
egg
fish
grass
home
ide
java
kali
learn
mono
nano
oder
pig
quest
roll
kiit@BT-2105291:~/Desktop$ diff b1 b2
1,3c1,18
< My name is Prasoon Modi
< I am studying in KIIT
< I am keen to learn about game development.
---
> apple
> ball
> cat
> dog
> egg
> fish
> grass
> home
> ide
> java
> kali
> learn
> mono
> nano
> oder
> pig
> quest
> roll
kiit@BT-2105291:~/Desktop$
```

```
kiit@BT-2105291: ~/Desktop
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kiit@BT-2105291:~/Desktop$ cmp b1 b2
b1 b2 differ: byte 1, line 1
kiit@BT-2105291:~/Desktop$ comm b1 b2
My name is Prasoon Modi
comm: file 1 is not in sorted order
I am studying in KIIT
I am keen to learn about game development.
    apple
    ball
    cat
    dog
    egg
    fish
    grass
    home
    ide
    java
    kali
    learn
    mono
    nano
    oder
    pig
    quest
    roll
kiit@BT-2105291:~/Desktop$ sort b1
Iam keen to learn about game development.
I am studying in KIIT
My name is Prasoon Modi
kiit@BT-2105291:~/Desktop$ sort b2
apple
ball
cat
dog
egg
fish
grass
home
ide
java
kali
learn
mono
nano
oder
pig
quest
roll
kiit@BT-2105291:~/Desktop$ ls
Compress.tar Compresss.tar Sample.zip a1.txt a3 a3copy a4 b1 b2 modi new_file_link newlink prasoon
kiit@BT-2105291:~/Desktop$ rm a1.txt
kiit@BT-2105291:~/Desktop$ ls
Compress.tar Compresss.tar Sample.zip a3 a3copy a4 b1 b2 modi new_file_link newlink prasoon
kiit@BT-2105291:~/Desktop$
```