

File interaction Commads

We covered some of the most fundamental commands when interacting with the filesystem on the Linux machine. For example, we covered how to list and find the contents of folders using `ls` and `find` and navigating the filesystem using `cd`.

In this task, we're going to learn some more commands for interacting with the filesystem to allow us to:

- create files and folders
- move files and folders
- delete files and folders

list of command used for

- `touch` --> To create File
- `mkdir` --> To create Diretory
- `cp` --> To copy
- `mv` --> To move and rename
- `rm` --> To remove
- To Create File

```
ubuntu@ubuntu:~/Dvs1/Divyesh.php$ touch Dvs.txt
```

- To Open File

```
ubuntu@ubuntu:~/Dvs1/Divyesh.php$ nano Dvs.txt
```

- To Remove File

```
ubuntu@ubuntu:~/test$ rm div.php
```

- Removing Files and Directory / Folder (rm)

```
bash
ubuntu@ubuntu:~/test$ rm -R div1.php
```

- To Cpoy

```
bash
ubuntu@ubuntu:~ cp note note2
ubuntu@ubuntu:~ ls
folder1 note note2
```

- To Move

```
ubuntu@ubuntu:~ mv note2 note3
ubuntu@ubuntu:~$ ls
folder1 note note3
```
