

UNIX COMMANDS

1. 'ls' command -

```
root@kali:~# ls
config-downloaded.txt  Documents      Fatrat_Generated  Music    Public    Veil
CSRF.html             Downloads     isecurityorgGraph.mtg1  output  Templates  Videos
Desktop              dvwa-data.txt knock           Pictures  test.txt
```

2. 'cp' command -

```
root@kali:~# cp test.txt test1.txt
root@kali:~# ls
config-downloaded.txt  Documents      Fatrat_Generated  Music    Public    test.txt
CSRF.html             Downloads     isecurityorgGraph.mtg1  output  Templates  Veil
Desktop              dvwa-data.txt knock           Pictures  test1.txt  Videos
```

3. 'mv' command -

```
root@kali:~# mv test.txt test2.txt
root@kali:~# ls
config-downloaded.txt  Documents      Fatrat_Generated  Music    Public    test2.txt
CSRF.html             Downloads     isecurityorgGraph.mtg1  output  Templates  Veil
Desktop              dvwa-data.txt knock           Pictures  test1.txt  Videos
```

4. 'chmod' command -

```
root@kali:~# ls -l
total 232
-rw-r--r-- 1 root root 576 Aug 17 14:04 config-downloaded.txt
-rw-r--r-- 1 root root 490 Aug 15 12:09 CSRF.html
drwxr-xr-x 2 root root 4096 Aug 14 09:11 Desktop
drwxr-xr-x 3 root root 4096 Jun 10 14:20 Documents
drwxr-xr-x 3 root root 4096 Aug 8 07:15 Downloads
-rw-r--r-- 1 root root 3312 Aug 17 15:10 dvwa-data.txt
drwxr-xr-x 2 root root 4096 Aug 15 14:36 Fatrat_Generated
-rw-r--r-- 1 root root 158807 Jul 9 12:48 isecurityorgGraph.mtgl
drwxr-xr-x 4 root root 4096 Jul 8 09:07 knock
drwxr-xr-x 2 root root 4096 Jun 10 14:15 Music
drwxr-xr-x 2 root root 4096 Aug 5 09:26 output
drwxr-xr-x 2 root root 4096 Aug 1 06:31 Pictures
drwxr-xr-x 2 root root 4096 Jun 10 14:15 Public
drwxr-xr-x 2 root root 4096 Jun 10 14:15 Templates
-rwxrwxrwx 1 root root 4385 Aug 26 01:02 test1.txt
-rw-r--r-- 1 root root 4385 Aug 15 13:49 test2.txt
drwxr-xr-x 7 root root 4096 Jul 29 12:10 Veil
drwxr-xr-x 2 root root 4096 Jun 10 14:15 Videos
root@kali:~# chmod 777 test2.txt
root@kali:~# ls -l
total 232
-rw-r--r-- 1 root root 576 Aug 17 14:04 config-downloaded.txt
-rw-r--r-- 1 root root 490 Aug 15 12:09 CSRF.html
drwxr-xr-x 2 root root 4096 Aug 14 09:11 Desktop
drwxr-xr-x 3 root root 4096 Jun 10 14:20 Documents
drwxr-xr-x 3 root root 4096 Aug 8 07:15 Downloads
-rw-r--r-- 1 root root 3312 Aug 17 15:10 dvwa-data.txt
drwxr-xr-x 2 root root 4096 Aug 15 14:36 Fatrat_Generated
-rw-r--r-- 1 root root 158807 Jul 9 12:48 isecurityorgGraph.mtgl
drwxr-xr-x 4 root root 4096 Jul 8 09:07 knock
drwxr-xr-x 2 root root 4096 Jun 10 14:15 Music
drwxr-xr-x 2 root root 4096 Aug 5 09:26 output
drwxr-xr-x 2 root root 4096 Aug 1 06:31 Pictures
drwxr-xr-x 2 root root 4096 Jun 10 14:15 Public
drwxr-xr-x 2 root root 4096 Jun 10 14:15 Templates
-rwxrwxrwx 1 root root 4385 Aug 26 01:02 test1.txt
-rwxrwxrwx 1 root root 4385 Aug 15 13:49 test2.txt
drwxr-xr-x 7 root root 4096 Jul 29 12:10 Veil
drwxr-xr-x 2 root root 4096 Jun 10 14:15 Videos
```

5. 'mkdir' command -

```
root@kali:~# mkdir newDirectory
root@kali:~# ls
config-downloaded.txt  Documents      Fatrat_Generated  Music      Pictures  test1.txt  Videos
CSRF.html              Downloads     isecurityorgGraph.mtgl  newDirectory  Public    test2.txt
Desktop                dvwa-data.txt knock           output      Templates Veil
```

6. 'rmdir' command -

```
root@kali:~# rmdir newDirectory
root@kali:~# ls
config-downloaded.txt  Documents      Fatrat_Generated  Music      Public    test2.txt
CSRF.html              Downloads     isecurityorgGraph.mtgl  output      Templates Veil
Desktop                dvwa-data.txt knock           Pictures    test1.txt Videos
```

7. 'rm' command -

```
root@kali:~# rm test2.txt
root@kali:~# ls
config-downloaded.txt  Documents      Fatrat_Generated  Music      Public      Veil
CSRF.html              Downloads      isecurityorgGraph.mtg1  output     Templates  Videos
Desktop                dvwa-data.txt  knock            Pictures   test1.txt
```

8. 'cd' command -

```
root@kali:~# cd Pictures/
root@kali:~/Pictures#
```

9. 'pwd' command -

```
root@kali:~/Pictures# pwd
/root/Pictures
```

10. 'cat' command -

```
root@kali:~/Pictures# cat > xyz.txt
unix is great os. unix is opensource. unix is free os.
learn operating system.
Unix linux which one you choose.
uNix is easy to learn.unix is a multiuser os.Learn unix .unix is a powerful.
```

11. 'grep' command -

```
root@kali:~/Pictures# grep -c "unix" xyz.txt
2
root@kali:~/Pictures# grep -o "unix" xyz.txt
unix
unix
unix
unix
unix
unix
unix
```

12. 'passwd' command -

```
root@kali:~# passwd
New password:
Retype new password:
passwd: password updated successfully
```

13. 'who' command -

```
root@kali:~# who
root      tty7      2020-08-26 00:57 (:0)
```

THE END