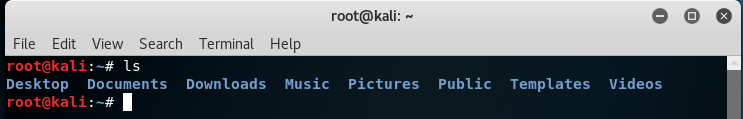
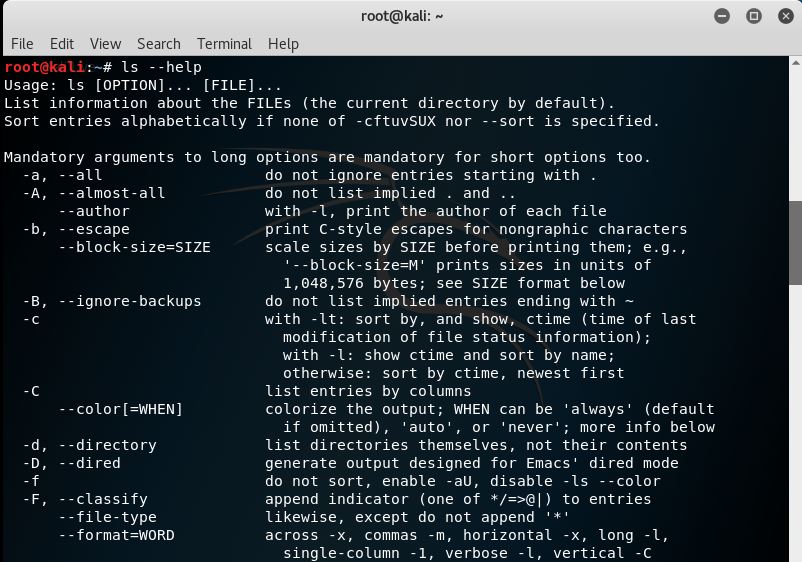
LINUX COMMANDS

1.ls command

-to list information about the FILEs (current directory by default).

Example

Some Command options:

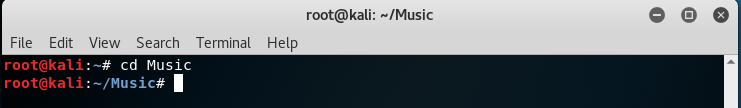


2. cd command

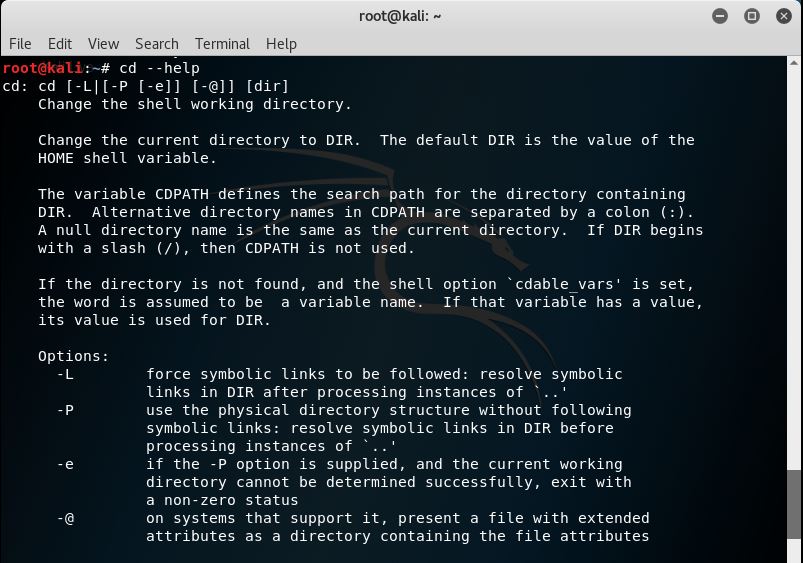
-change the shell work directory

-change the current directory to DIR. Default DIR is the value of the HOME shell variable

Example



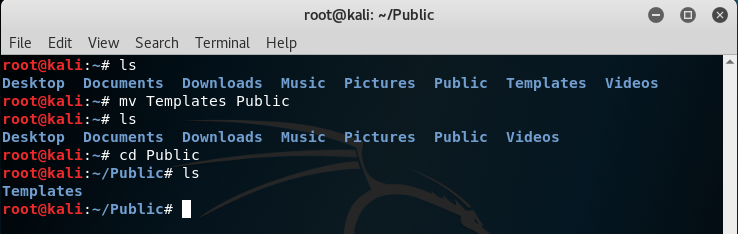
Some Command options:



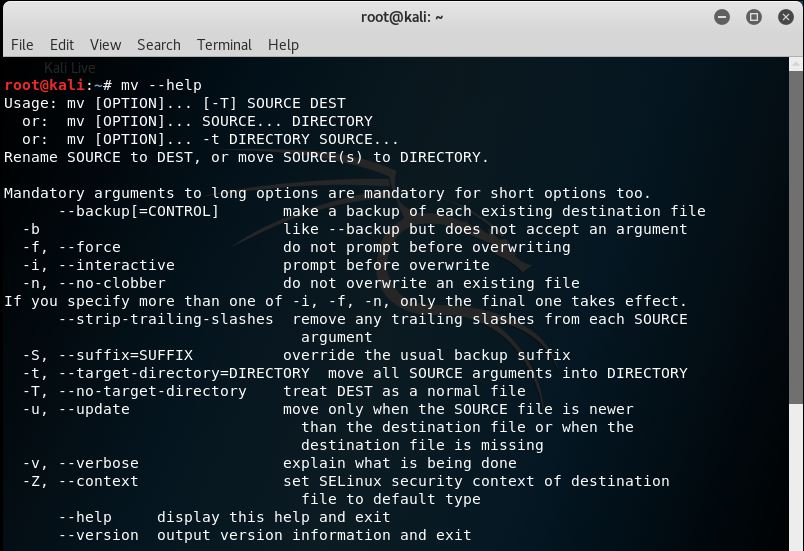
3.mv command

-use to move files and directories

Example



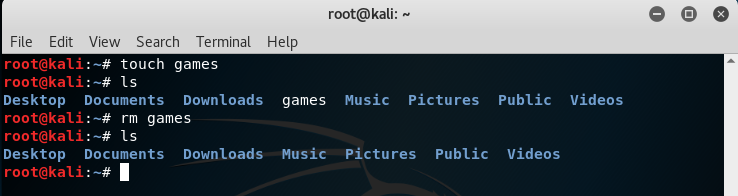
Some Command options:



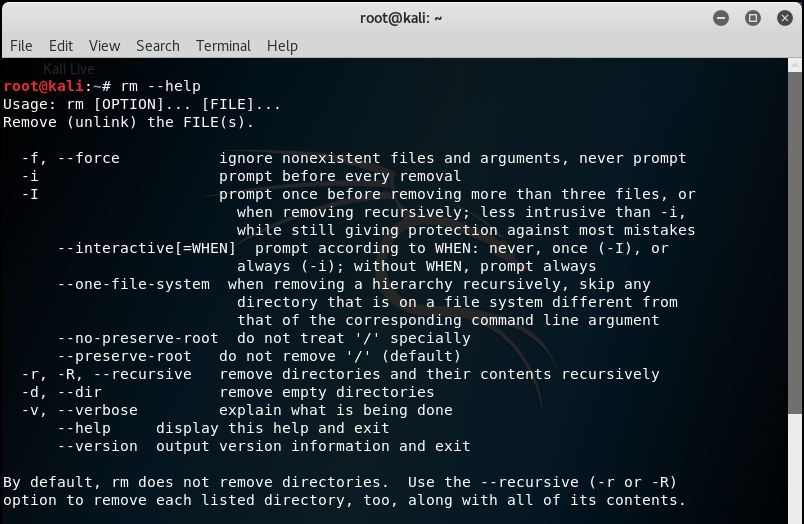
4.rm command

-use to remove files

Example



Some Commands options:

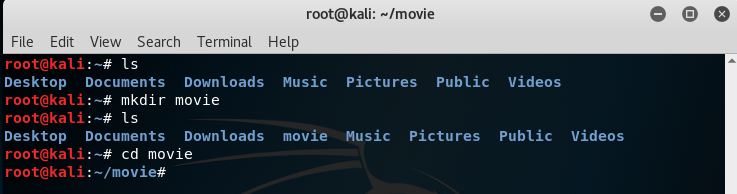


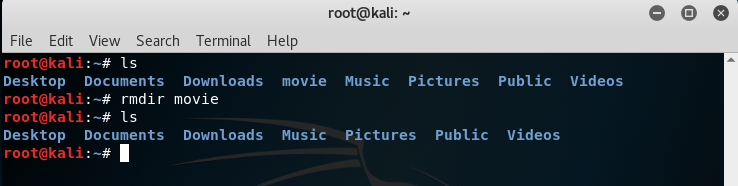
5.mkdir/rmdir commands

Mkdir – to create new directory

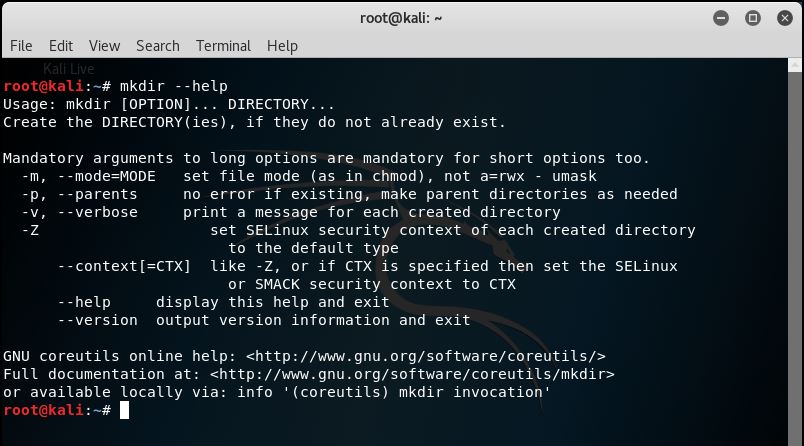
Rmdir – to delete directory

Example





Some of commands option:

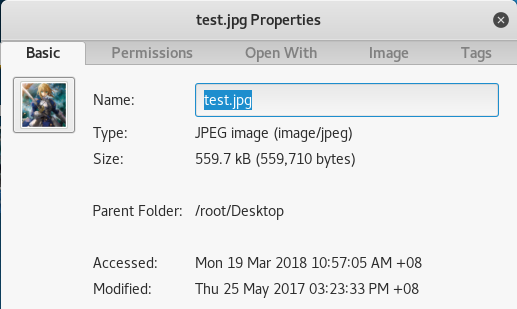




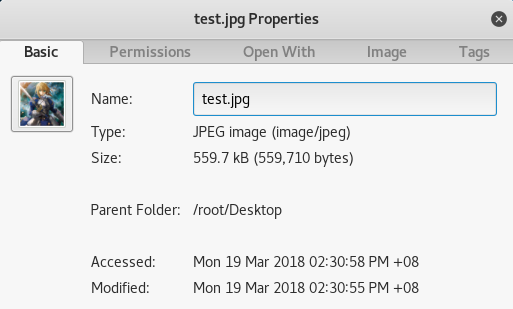
6.touch command

-to change file time stamps.

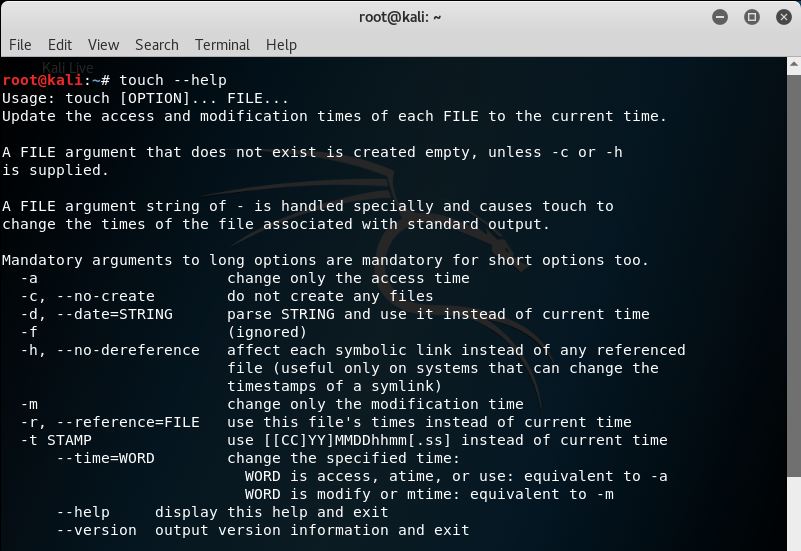
Example





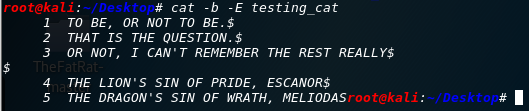


Some of commands option:

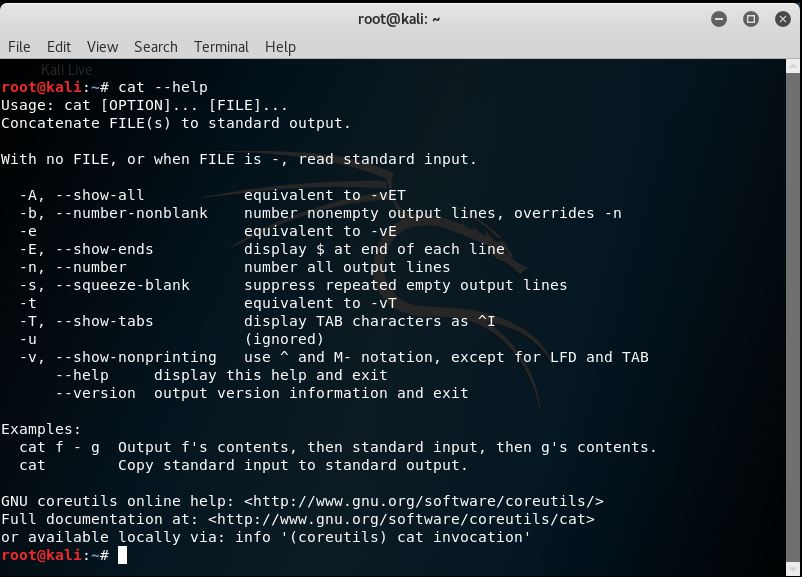


7. cat commands

-used to display the content of text files and combine several files to one file.

Example:

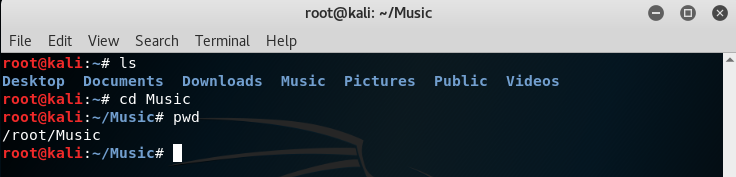
Some of commands option:



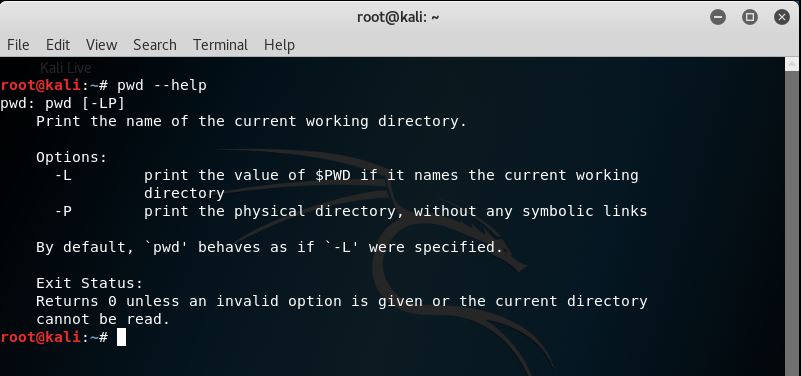
8.pwd commands

-used to print working directory, a Linux command to get the current working directory

Example:

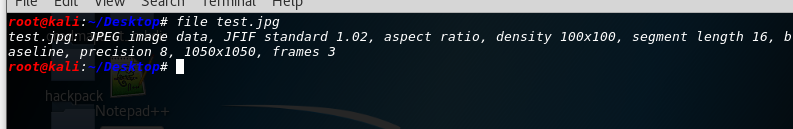


Some of command options:



9. file command

-used to determine file type.

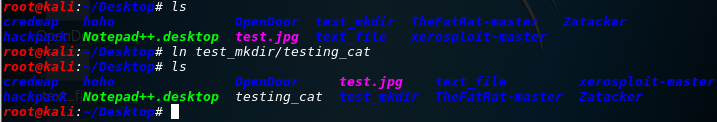
Example

Some of command options:

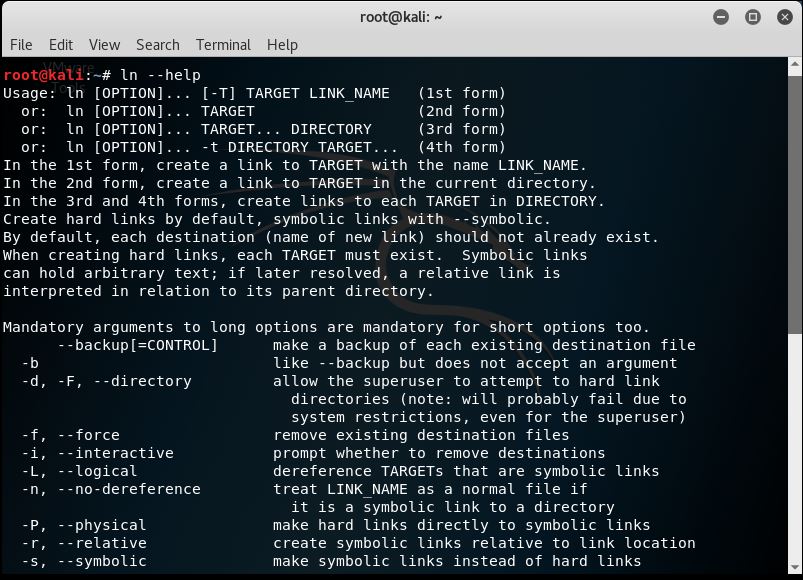


10. ln command

-to make links between files

Example

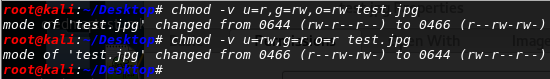
Some of command options:

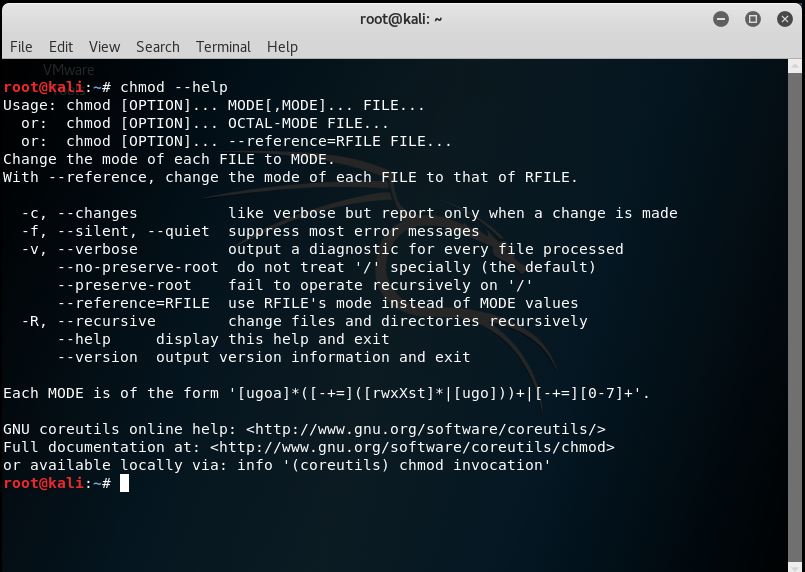


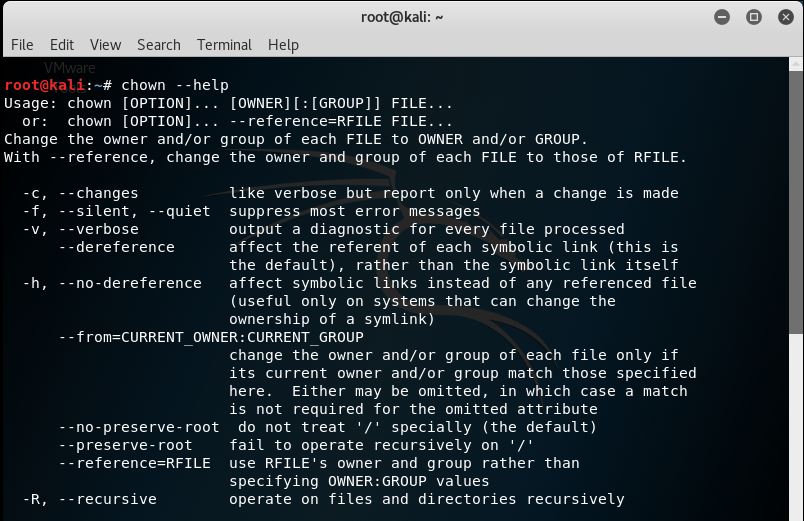
11.chmod/chown command

Chmod – to change access permissions,change mode.

Chown – to change owner, change user and/ or group ownership of each given file to new owner.

Example

Some of command options:



12.more/less command

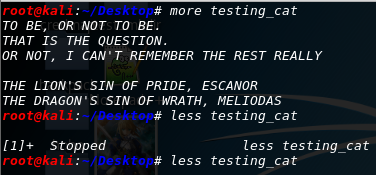
More – to view a text file one page at a time, press spacebar to next page.

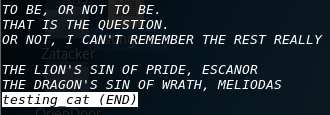
Less – almost same as more with some exception:

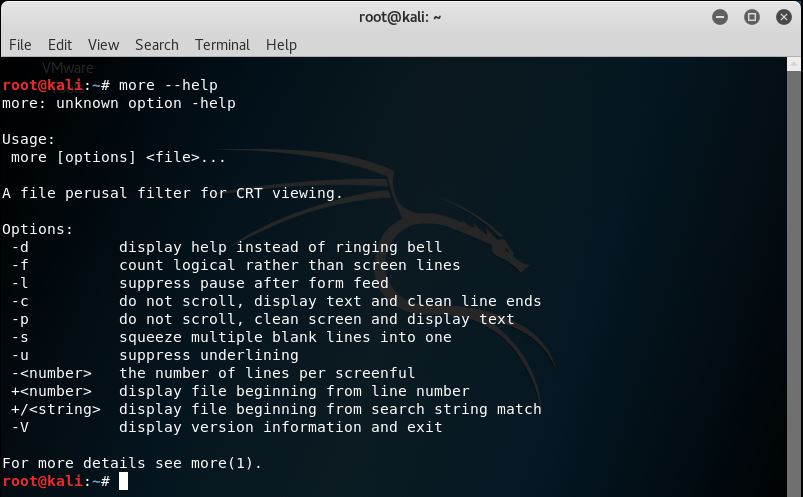
\*can navigate the page up/down using less command, not possible in more command.

\*can search a string in less command.

\*more was fairly limited and any additional development has stopped

Example:

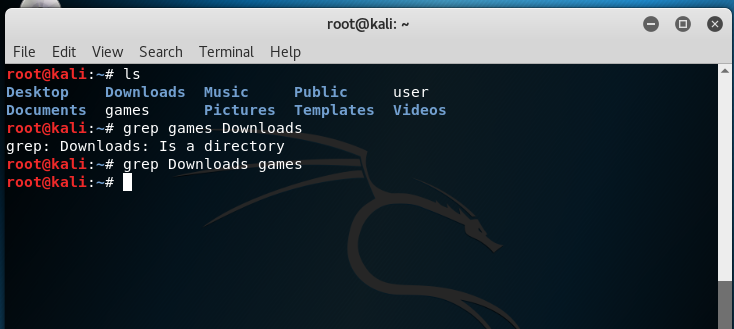


Some of command options:

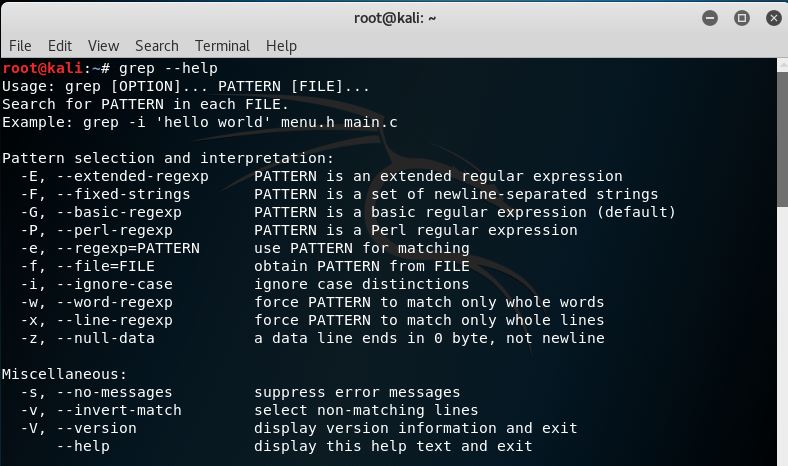


13.grep command

-use to print lines matching a pattern.

Example

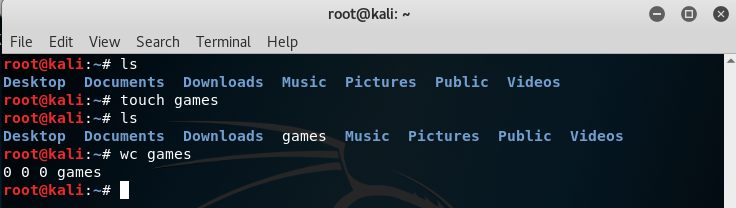
Some of command options:



14.wc command

- will print the numbers of newlines, word and bytes in files.

Example

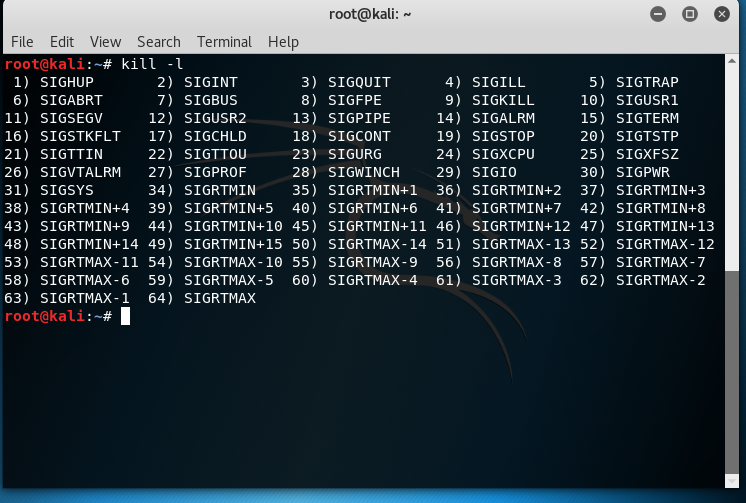


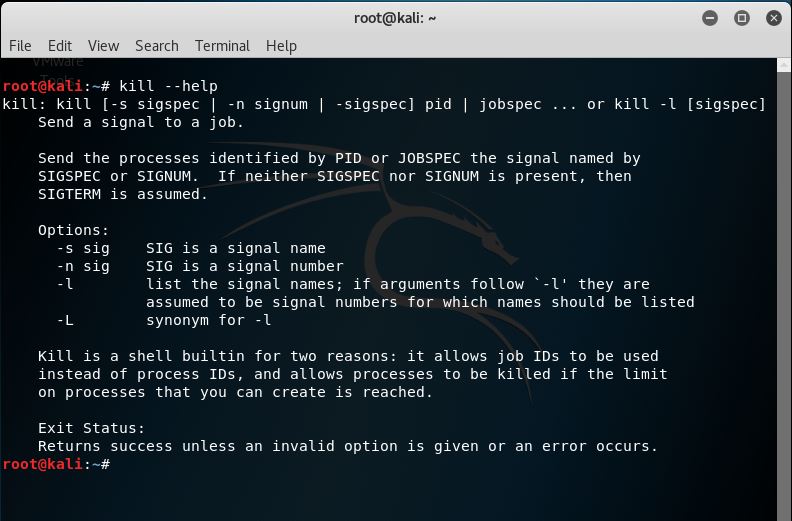
Some of command options:



15. kill command

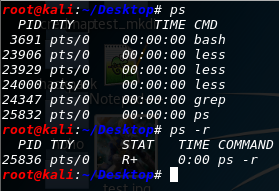
-used to terminate a process

Example

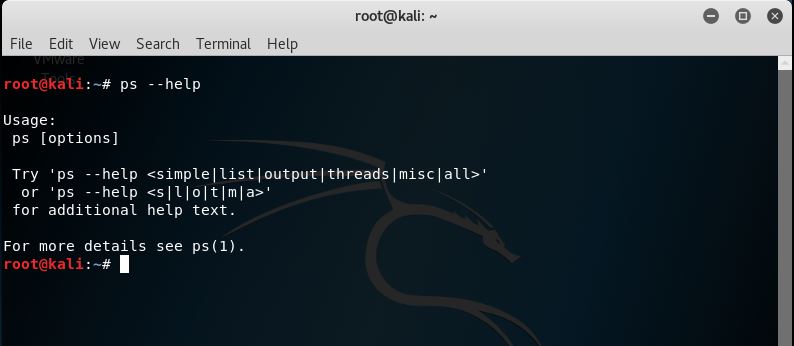
Some of command options:

16.ps command

-provide information about the currently running processes.

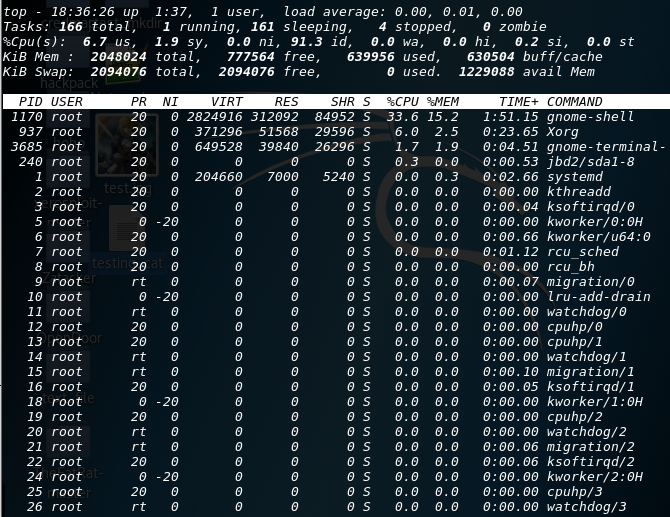


Some of command options:

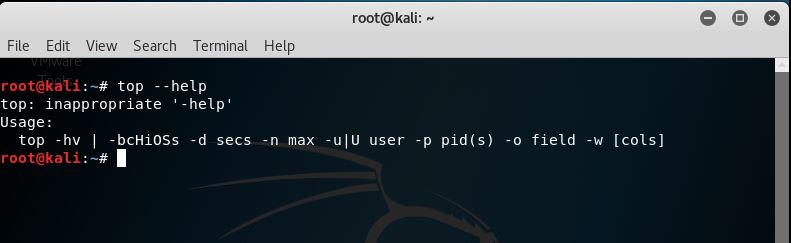


17.top command

-used to display Linux task.

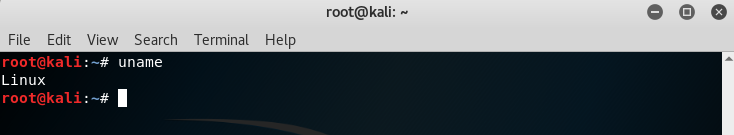
Example

Some of command options:

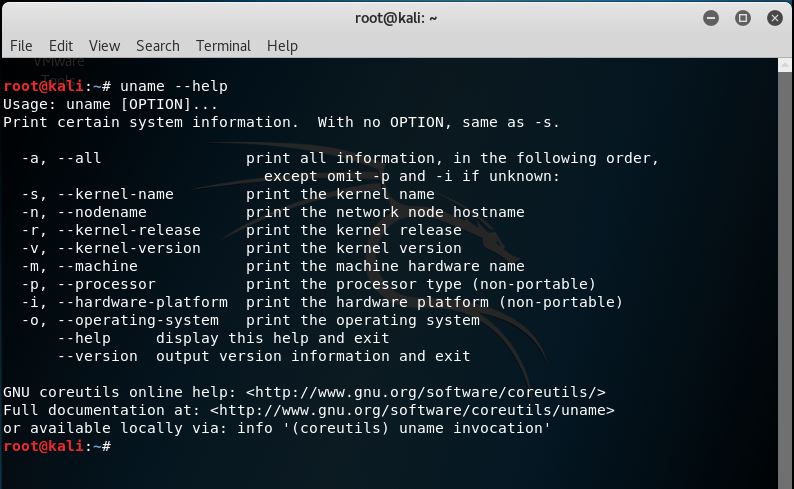


18.uname command

-use to print system information.

Example:

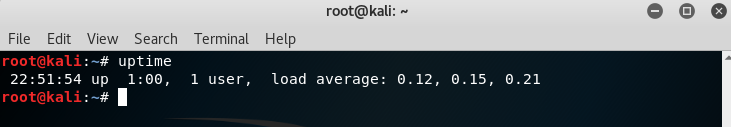
Some command options:



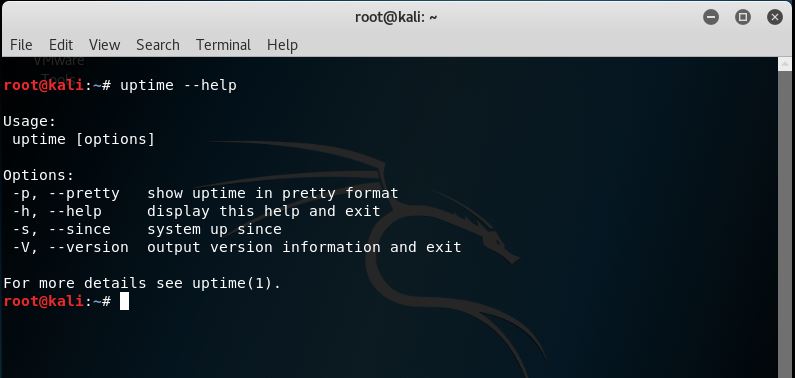
19.uptime command

-tell how long the system has been running

Example:



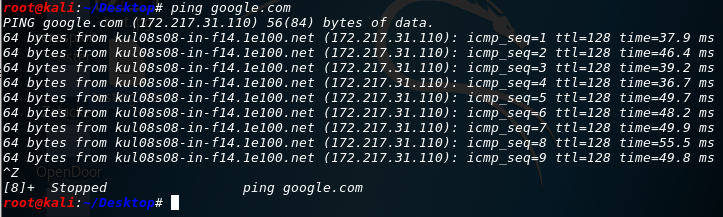
Some command options:



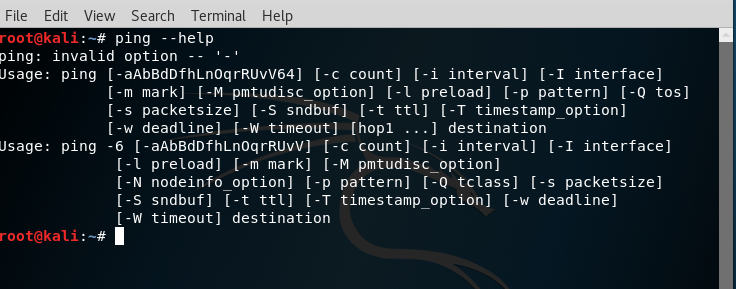
20.ping command

-send ICMP ECHO\_REQUEST packets to network hosts.

Example:



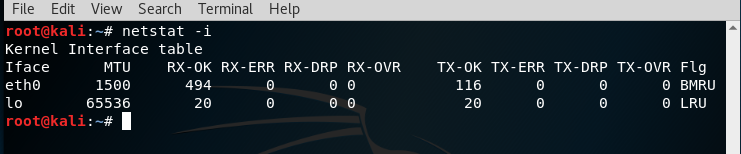
Some command options:



21.netstat command

-to print network connections,routing tables,interface statistics, masquerade connections and multicast memberships.

Example:



Some command options:

