

Basic Linux Commands

Help Commands

- man – Display detailed Manual of given command
- whatis – displays small description of given command
- info – displays documentation of the given command
- --help – shows brief summary of preceded command
- apropos – searches for the given string in database
- whereis – Locates binary, source and manual page location of the given command
- pwd – displays present working directory

Directory Commands

- `cd` – used to change directory locations
- `mkdir`- used to create a directory
- `rmdir` – used to remove empty directories
- `rm` – used to delete files and with `-r` removes non empty directories

File and directory handling commands

- `mv` – It is used to move a directory or file from one location to another and is also used to rename a file.
- `cp` – It is used to copy a directory or file with `-s` option can create soft link and with `-l` option can create a hard link of any file

Logged in details command

- who – shows user that is logged on
- whoami – shows the login name of the user who is logged on
- who am i – shows user along with their associated terminal

File Handling commands

- touch – used to create empty files
- cat – used to concatenate multiple file contents and can insert/edit content inside a file
- vi – CLI based text editor
- nano-CLI Based text editor
- gedit- GUI Based text editor
- emacs-GUI Based text editor

More help commands

- ls – used to list directory contents
- more –used to view contents of a file pagewise with option to navigate page wise using space bar
- less - used to view contents of a file pagewise with option to navigate page wise using spacebar and line wise using arrow
- head- displays lines from top of a file content
- tail-displays lines from bottom of a file content

Command to create Link files

- `ln` – this command is used to create hard link of a file
- `ln -s` – is used to create soft links of a file

Thank you !!!!
