

# Linux Basic Commands (Part 1)

Lecturer:

Mohamad Zamini

- ▶ Date: Displays the date and time  
example: date  
For changing date: date -set= '28 Oct 2018 12:00'
- ▶ Cal: Displays the calendar of any month or year  
example: cal
- ▶ Who: displays the list of users that are currently logged into system  
example: who  
result: Mohamad cosole may 9 12:31  
Reza pts/3 may 9 08:45
- ▶ Whoami: used to find out the name of your username in terminal  
Example: whoami

- ▶ Ls: displays the list of files and directories of current directory.

example: `ls -l`

`ls -a`

Cd: change current directory to another directory

example: `cd Musics`

Pwd: displays path of your present working directory

example: `pwd`

result: `/var/home`

Man: shows the help of one command

example: help [NameOfCommand]

Mkdir: creates directories

example: mkdir [TestFolder]

Rmdir: removes directories

example: rmdir [TestFolder]

► Cat: creates files

example: cat [TextFile]

Touch: creates files

example: touch [TextFile1]

Cp: for copying one or more files

example: cp [SourceFileName] [DestinationFileName]

Mv: for moving files

example: mv [SourceFileName] [DestinationFileName]

► BC: opens basic calculator

example: bc

Sudo: allows a user to execute a command as the super user

example: sudo passwd

Su: it is used to change login account without logging out the current account

example: su [user2]

Passwd: used for changing the password of user account

example: passwd root