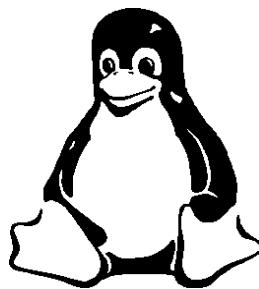


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RTFM

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Where are things?

Hard drives

HDA1 = 1st partition on 1st hard drive (IDE)
HDA2 = 2nd partition on 1st hard drive(IDE)
HDB1 = 1st partition on 1st hard drive (IDE)
SDA1 = 1st partition on 1st hard drive (SCSI)
SDA2 = 2nd partition on 1st hard drive (SCSI)

Folders

/bin/ = Program binary files
/boot/ = Files needed to start (boot) the computer
/dev/ = Hardware device drivers
/home/ = Your personal folder for your work
/mnt/??? = Drives that have been found (mounted)

Navigational commands

Change Directory = **cd**
List files = **ls**
Print working directory = **pwd**
Copy filename = **copy ???**
Remove (delete) filename = **rm ???**
Make directory foldername = **mkdir ???**
Remove directory foldername = **rmdir ???**
Find filename = **find ???**
Where is filename = **whereis ???**
Wildcard for multiple characters = *****
Wildcard for single character = **?**

Viewing files on the command line

View entire contents of filename = **cat filename**
View first page of filename = **less filename**
View PDF format file = **gv filename**
Statistics of file = **stat filename**
Word Count in file = **wc filename**
Guess type of file = **file filename**
Stamp file with todays date = **touch filename**

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Really good command line things to know

Help manual for specified command = **man** *command*
Search all help files for specified word = **apropos** *subject*
Exit (closes) command (shell) window = **exit**
Starts KDE or Gnome graphic interface = **startx**
Clears all text on screen = **clear**
Switches user logged in = **su** *username*
Changes password = **passwd**
Shut down computer = **shutdown**
Completes filename matching letters entered = ??? **[TAB]**
Scrolls through previous commands = **[↑]** or **[↓]**
Prints filename = **lpr** *filename*

Useful command line programs

cdp : Plays audio CDs
cdrecord or **grip** : Records CD
gzip or **zip** : Compresses a file
gunzip or **unzip** : Uncompresses a file
tar : Packages files together
cal : Calendar
date : View (and change) current date

VIM text editor

Open the specified file with the VIM text editor = **vim** *filename*
Enter text (Insert) mode = **i**
Undo = **u**
Delete whole word or one character = **X** or **x**
Exits (Escape) current mode = **[ESC]**
Quit without saving changes = **:q!**
Write (save changes) then quit = **:wq!**

System command line tools

mount */mnt/hda1* = Mounts (connects to) *hda1*
umount */mnt/hda1* = Unmounts (disconnects from) *hda1*
fsck = File system check (of hard drive)
parted or **fdisk** = Unmounts (disconnects from) *hda1*
mkfs = Make file system (format) drive (deletes everything on drive)
floppy = Format floppy disk
df = Display free space available on hard drive

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