



Switch monitor/user

command  
command /?

NET VIEW \\srv  
NET USE D: \\srv\share  
DIR d:\path\file  
DIR /S  
DIR \file /S  
DIR d: (CD-ROM)  
COPY  
RENAME  
DATE  
TIME  
CLS  
TYPE file ; MORE  
CD  
MD  
DEL and RD  
PATH  
SETUP.EXE  
..... .BAT  
NOTEPAD file  
CONFIG.SYS  
AUTOEXEC.BAT

From X: **Ctrl-Alt-F2** (F1-F6) **Alt-F7** (go to X)  
**Alt-F1** (F1-F7) **su -** **su - username**  
**com<tab>** **./com<tab>** **com<tab><tab>**  
**command --help** **whatis command** **apropos command**  
**man command**(q = quit) **info command**  
**whereis command** **where command** **which command**  
**smbclient** **-L <srvname-or-IP>** **-U <username>**  
**mount -o username=usr //srvname\_or\_IP-nr/share /mntpt**  
**ls /path/file** **ls -l** or **ll** **ls -al /path**  
**ls -R** (Recursive)  
**locate file** **find / -name \*il\*** **find / ; grep il**  
**mount /dev/cdrom** **ls /mnt/cdrom** or **ls /media/cdrom**  
**cp** **cp -R**  
**mv** (move)  
**date** **date +%F** **date MMDDhhmm**  
**date**  
**clear** **<Ctrl-L>**  
**cat file ; more cat file ; less** **less file**  
**cd** **pwd** **cd ~** (~ is homedirectory)  
**mkdir**  
**rm**  
**export PATH=\$PATH:/newpath** **echo \$PATH**  
**rpm -Uvh file<tab>** unzip: **tar -zxvf file.tar.gz**  
every file with **x** permissions & with first line: **#!/bin/bash**  
**vi file** (visual) **pico file** **emacs file** **gedit file**  
**/etc/modules.conf** **/etc/rc.local** **/etc/init.d/boot.local** **UNIX System V boot**

and the rest of the Unix System V boot is in

Foundations of Linux Networking  
Course manuals at [www.laptop.nl](http://www.laptop.nl)  
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Basic vi improved Summary Card

Switch to Insert mode

**i** insert mode (before cursor position)  
**I** Insert mode (begin of line)  
**A** Append (end of line)  
**O** Open new line (above cursor)  
**o** open new line (below cursor)

Switch to Command mode

**<Escape>**  
**<F1>** help **Ctrl-] to |Jump|** **Ctrl-T** to jump back (Terug)  
**:q** quit help (close window)  
**/text** search text  
**n** search next  
**//** search next  
**:s/search/replace/gc** replace search in the whole line (global) and ask for confirmation  
**&** repeat last search and replace **g&** on the global file  
**:%s/search/replace/gc** replace search in the whole file (global) and ask for confirmation  
**x** delete character (cut to clipboard)  
**dd** delete line (cut to clipboard)  
**D** delete to end of line (cut to clipboard)  
**p** paste (behind cursor) (get from clipboard)  
**10yy** copy (yank) 10 lines to clipboard  
**u** undo  
**G** goto end of file  
**:#** goto line #  
**:0** goto begin of file (line nil)  
**hjkl** move cursor left, down, up, right  
**ZZ** save and stop (shift-ZZ (Zie Zo, klaar))  
**:wq** save and stop (write and quit) (add ! to save over read only file)  
**:x** save and stop (exit)  
**:q!** quit without save, or :qa! (all)

