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# Mounts commands ( Networking ) :
ls -l : show interfaces link addresses
ls -l net adm /netadm : dev where I change link address of device
ls -e : show interfaces ip addresses
ls -e add -v ip dev <dev> : add ip address to device
ls -f : show routes
ls -f -h : show IPv6 routes
ls -f add to vnet0000 via gateway dev <dev> : add new route
ls tunnel add vnet0000 mode vnet0000 local <ip> remote <ip> : create tunnel
ls netstat : show multinet membership

Misc Networking :
arp : show arp cache
ns -al : list all listening sockets
lsof -s : show all open network sockets on the system
cat -l < /proc/sys/net/ipv4/ip_forward : activate packet forwarding

File Operations :
file <file> : show file type
lsal <file> : show all filesystem information about the file

Vim commands :
Motions :
gg - move to end of previous word
ge - move to end of previous WORD
gi - move to hard beginning of line ( column 1 ), enter insert mode
gm - move to character in the middle of the screenline
it - redraw, cursor line at top of window
cm - redraw, cursor line at middle of window
bm - redraw, cursor line at bottom of window

Pipes :
ffunctions : create fold for motions test ( run 2 times )
zz : open fold
zc : close fold
za : toggle open/close fold
example | ztzt = create fold around tags

Misc :
resplit <filenames> : split vertically and edit file in the new window
Cw w : create vertical split
Cw <filenames> : move to window at relative position from active window
lsh help : put all open buffers to tabs

Filesystem :
cat /etc/passwd : show mounted filesystems
lsal <file> : show program using <file>
lsfs,fsfs <deviceFile> : look fsfs filesystem on device accessed by <deviceFile>
lsfs,ntfs <deviceFile> : look ntfs filesystem on device accessed by <deviceFile>
df -<file> -h : show partition size, used space, free space, mounting point of the partition where <file> is

System :
lsproc, /proc, /proc/cpu : /proc containing useful information on processor(s) and memory and system, permits expert fine-tuning of the host.
lsbw : list all hardware
lsbw -<class> : list all <class> hardware
lsapi : list all api modules
lsusb : list all usb devices
lsmsg : prints kernel logs, hardware and tech talk.

Keyboard :
lskeymap > key.map : dump kernel keyboard map to file key.map
lskeymap key.map : load keyboard map into kernel

Vts, Ttys and X :
sleepit command : launch command on first vt available
ctrl N : change current foreground vt to N, created if not existed
defttyoff : kill all ground vts
starts -i2 : launch a server on display :2, with graphics environment
xinit -i2 : launch a server on display :2, with an xterm
xauth -view<file> <authrity file>
xhost - : disable all AAs on x server, use with care ( or not at all )

Screen :
C+ | : vertical split of current region into two new ones
C+ <tab> : switch the focus to the next region
C+ X : kill current region
C+ Q : kill all regions but the current one
C+ N : show the number and title of the current window.
C+ Ck : kill the current window
C+ A : enter the title of the current window.
C+ <ESC> : enter app/screllback mode, allows vi-like way to move and copy
C+ z : suspend screen.

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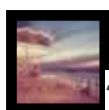


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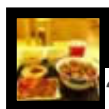
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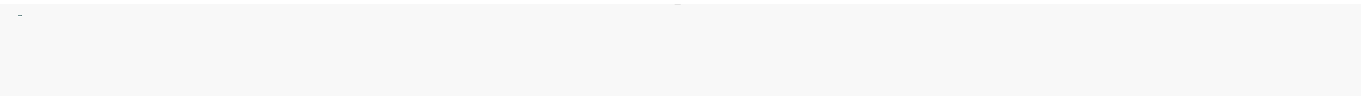
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