**Linux 🡨 🡪 Linux connection**

Linux firewall name is [ iptables ]

To show all the firewall rule use [ iptables –L] list all the rule

To flush all the rule use [ iptables –F] but it get on when it get reboot

To save the firewalls rules permanently onto the given machine [ service iptables save ]

selinux is service which stands for “security in linux “

[ **Note- Some operations are not allowed to do by the root as well as users ]**

to disable selinux go to “ /etc/sysconfig/selinux “

in this file **enforcing** mean it is on

[ SELINUX=disabled ]

To check the selinux status use “ sestatus “ and then reboot

To change host name

Change two file

* Goto “/etc/hosts” and write

172.24.0.1 server1.example.com server1

[ip full name short name]

* Goto “/etc/sysconfig/network

And change HOSTNAME=server1.example.com

And the restart the server user [ “ service network restart “]

And give the ip address using command “ system-config-network”

* Select device config and select eth0
* Remove \* using space
* Give static ip and subnet mask
* Select the on boot
* Off the network manager
* Reboot using “service network restart”
* The use ping to check

Package installation

For dvd /dev/dvd [ device dvd ]

For pendrive /dev/sdb /dev/sdc

For HHD /dev/sdb

To show the disk use [ ‘ fdisk –l ‘]

Then mount the device using

[ mount /dev/dvd /media ]

To use pendrive, dvd, use [ ‘/dev/dvd ‘ ‘/media’]

**NOTE.** We can use two dict ‘/media/’ ‘/mnt/’

To copy all the package in linux use

[ cp -a /media/. /var/ftp/pub ]

**In centOs file extension is .rpm [redhat package manager]**

TO INSTALLATION PACKAGE USE

[ ‘ rpm -ivh telnet-server.rpm ‘]

Switch of rpm command

-i install

-v msg

-qi for detail of the package [ for query information]

-e erase package

-q is use to check installed or not

To read the data use can telnet –help | less or move