# Linux Admin Prep

Purpose of this document is to keep list of basic commands which can be used to run on linux machines. Also it can be handy during question answer sessions.

1. nmcli connection show

2. nmcli connection show --active

3. nmcli connection up clientstatic

4. lsblk command (This command list block devices)

5. fdisk command (This command is used for partitioning the disk). This is very important command, read this chapter in detail and revise all concept.

6. Command to copy file from one machine to another machine,

* suppose you are in /etc/yum.repos.d directory of server1.example.com and here there is a file "testingfile" which we want to copy to /etc/yum.repos.d directory of client.example.com. Then below is the command which needs to be executed on the server1.example.com,

# scp -r testingfile client.example.com:/etc/yum.repos.d Please note that when we are executing this command then we are already in /etc/yum.repos.d directory of server1.example.com

In general syntax is like,

scp -r <source> <destination>

source can be like - root@server1.example.com:/root/clientmachinebk or destination can be like - root@client.example.com:/etc/yum.repos.d

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