**How to mount USB drive and copy files in CentOS**

* Place the usb drive into a usb port on the server.
* From the cli run sudo fdisk –l
* You should see something like this as the output

Device Boot Start End Blocks Id System /dev/sda1 \* 1 13944 112005148+ 7 HPFS/NTFS /dev/sda2 13945 121601 864754822 5 Extended /dev/sda3 22455 120951 791177152+ 83 Linux /dev/sda5 13945 22454 68356543+ 83 Linux /dev/sda6 120952 121601 5221093+ 82 Linux swap / Solaris Disk /dev/sdb: 400.1 GB, 400088457216 bytes 255 heads, 63 sectors/track, 48641 cylinders Units = cylinders of 16065 \* 512 = 8225280 bytes Sector size (logical/physical): 512 bytes / 512 bytes I/O size (minimum/optimal): 512 bytes / 512 bytes Disk identifier: 0x4aafc753 Device Boot Start End Blocks Id System /dev/sdb1 1 48641 390708801 7 HPFS/NTFS

Once you verify your usb drive in the caption above run this command

sudo mkdir /media/flash

Now mount the drive with the following command. Note that your string might be different because the server might have a different name for the usb.

sudo mount /dev/sdb1 /media/flash

Once the drive has been mounted you can browse it by typing. Cd /media/flash

For copying files from the server you would use this command.

sudo cp -r /home/yourusername/\* /media/flash