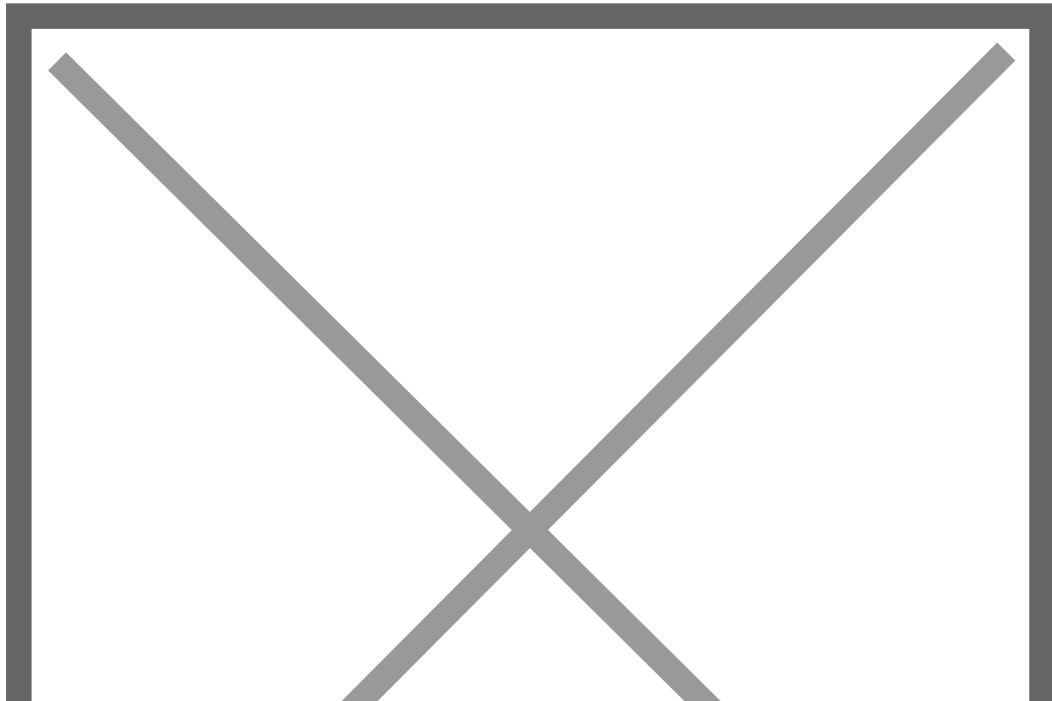


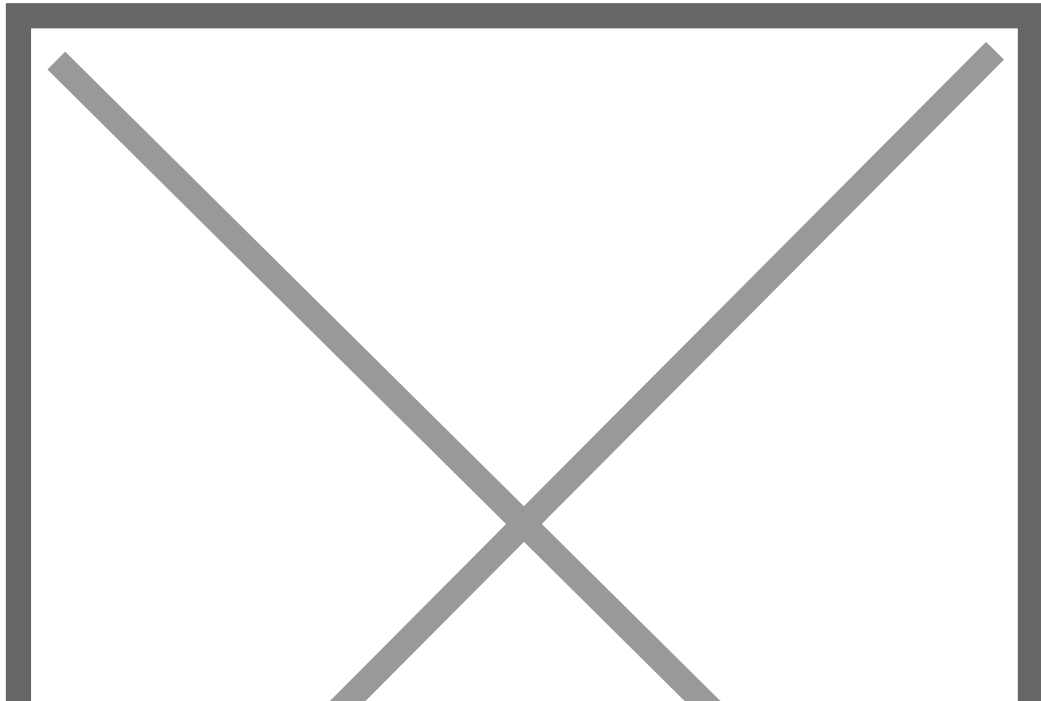
Steps to Download Complete Platform Data (Pen Drives/HDD)

- Turn the server computer ON.
- Press ctrl+alt+T (This command will lead you to the Linux terminal).
- Type “**lsblk**” (This will list all the available block devices <internal as well as external>connected to the CPU)



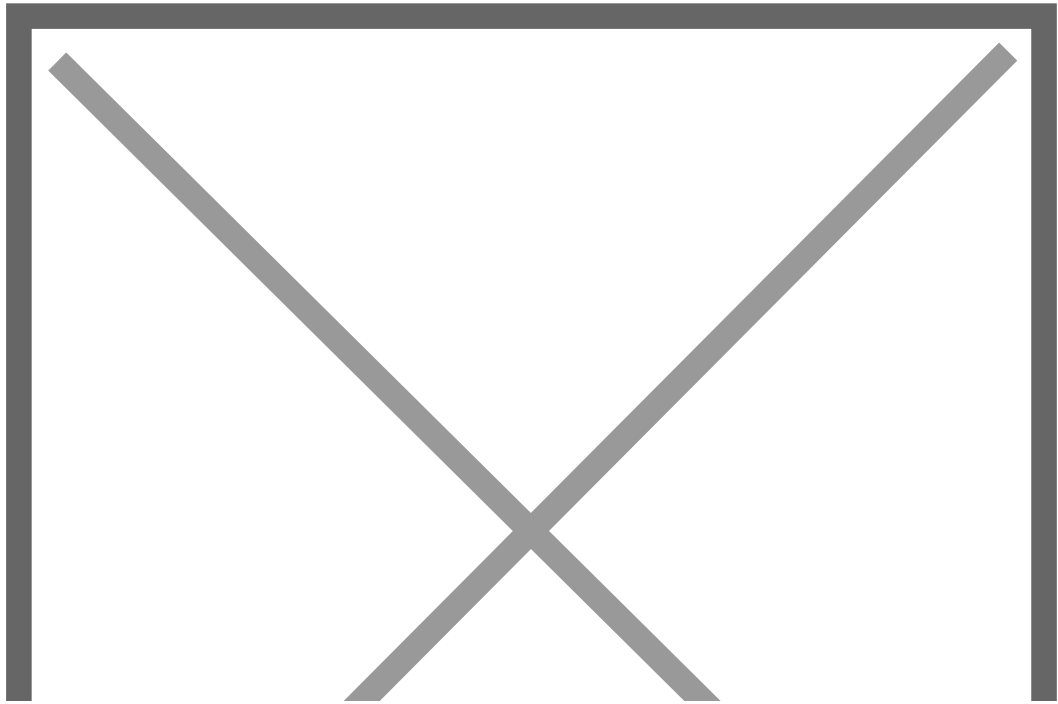
(Screen listing block devices(Hard Disks or Pen Drives))

- Connect your hard disk on the server CPU
- Ensure that your Hard Disks/ Pendrive is in EXT4 format and has at least more than 10GB of free space available.
- Then type **“lsblk”** (This will locate the hard disk number/name/code, for eg. here it is sdb)



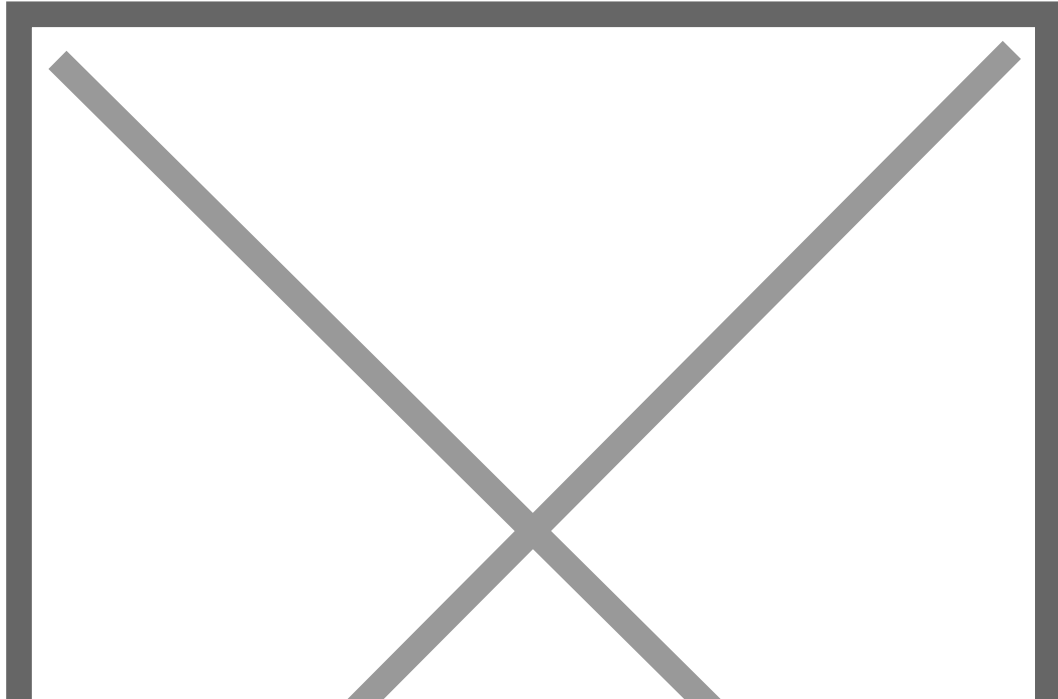
(Screen showing External Hard Disk mounted on sdb)

- Then, type “**sudo mount /dev/sdb /mnt**”
- After the above step, the PC will ask for the password (which can be obtained from the lab incharge)



(Screen asking for the password of the server machine)

- After you type the password and press enter, the hard disk will be mounted to the CPU.
- Type **“lsblk”** to check if the CPU has mounted the external hard disk.



(Screen Indicating sdb is mounted on /mnt)

(If it has, then under the MOUNTPOINT column, it will indicate /mnt, this means the HDD is connected).

-

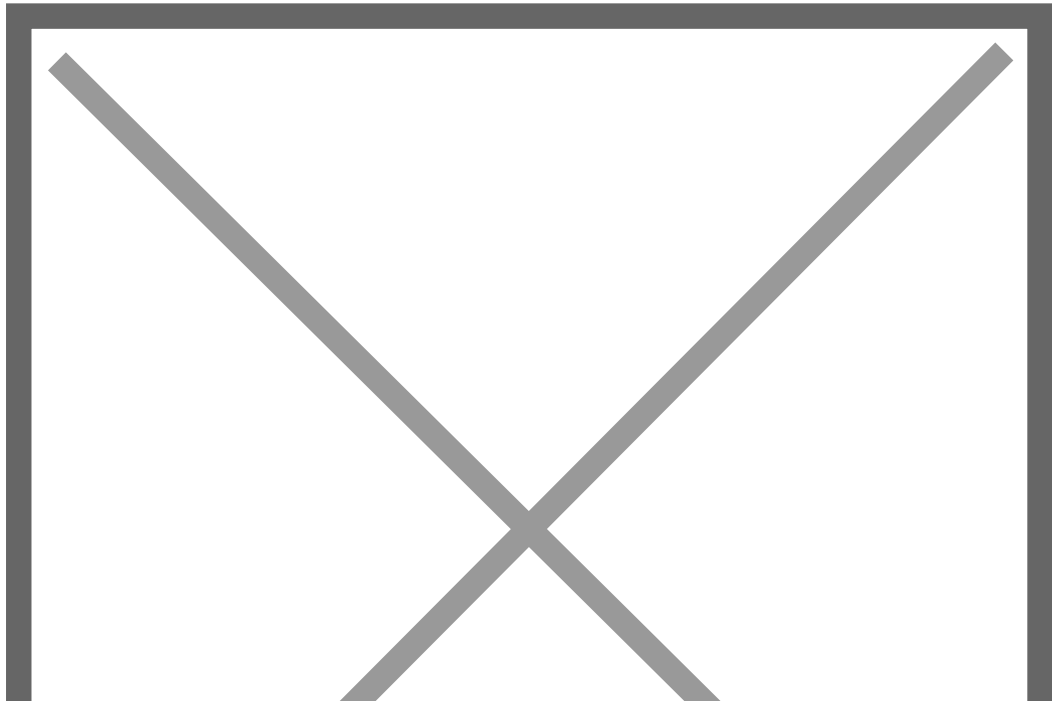
You will need to copy the script file from your Hard Disks/Pendrive to the Server Machine. You can copy using the following command:

“sudo cp /mnt/backup-complete-server-data.sh /home/core”

or you can copy paste it manually.

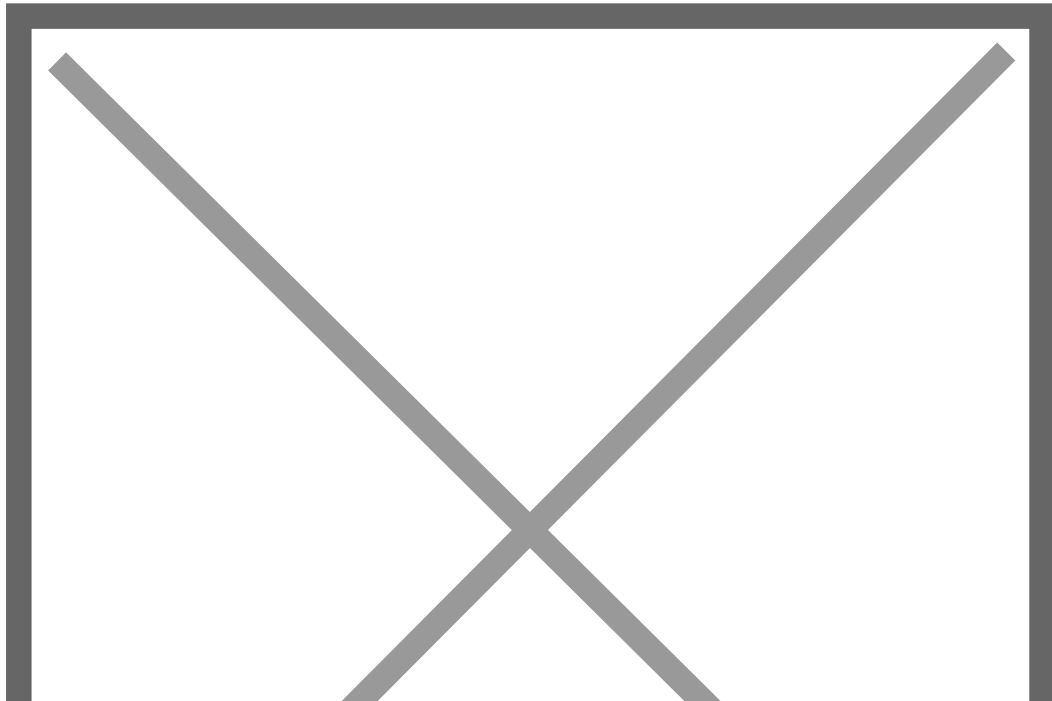
-

Type **“sudo bash backup-complete-server-data.sh”** (This command will execute the script to download data and it begins by asking two prompts).



(Screen asking for Prompt Number 1, Press Y on your keyboard)

- Type Y for prompt no.1 and press enter
- For the second prompt, type hard disk name for eg. here it is sdb (Since Our external Disk Name is sdb, we type sdb from the keyboard)



- Press enter (After pressing the enter, it will automatically start downloading the data)
- Once you confirm that existing data got backed up from server machine, unmount the hard disk by using the following command (assuming partition mounted is at “/mnt”) and remove the hard disk from a machine:

Command: **“sudo umount /mnt”**

Please note: To locate the platform data in the HARD DISK, go to

Hard Disk

--home

---core

----2018

-----> TG/MZ/CT/RJ(Depending on the Server)

Note:It is very important to identify the external HDD, so anything other than sda is an external drive. Also if you are to backup server data on an Installer Hard Disk, they have two partitions instead of one Hard Disk

<https://drive.google.com/open?id=1awcd3UK2rR3YHj3Xkp2hOjclXd84TbUm>