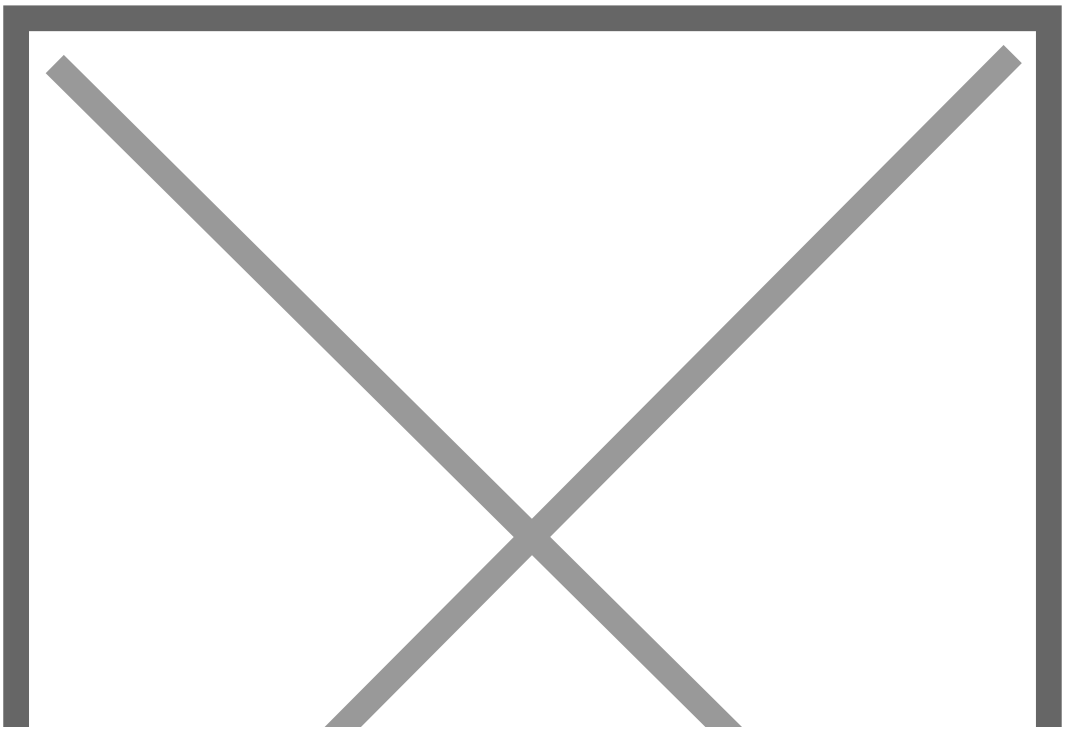
Steps to Download Complete Platform Data (Installer Disks)

- 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)

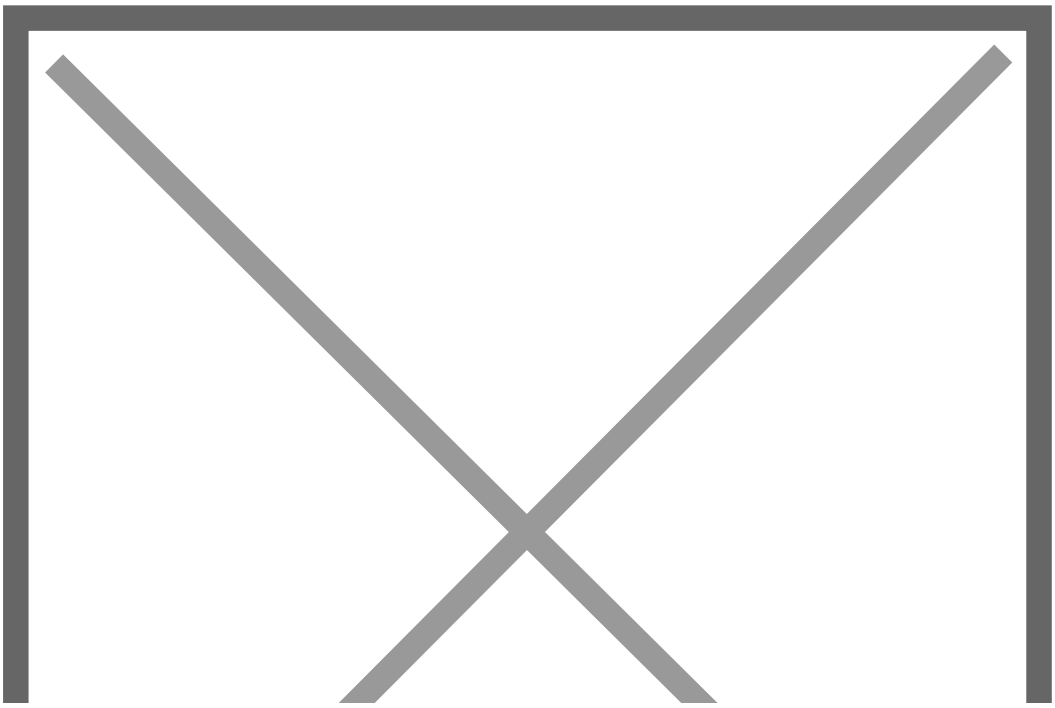


(Screen listing block devices(Hard Disks or Pen Drives))

- 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.

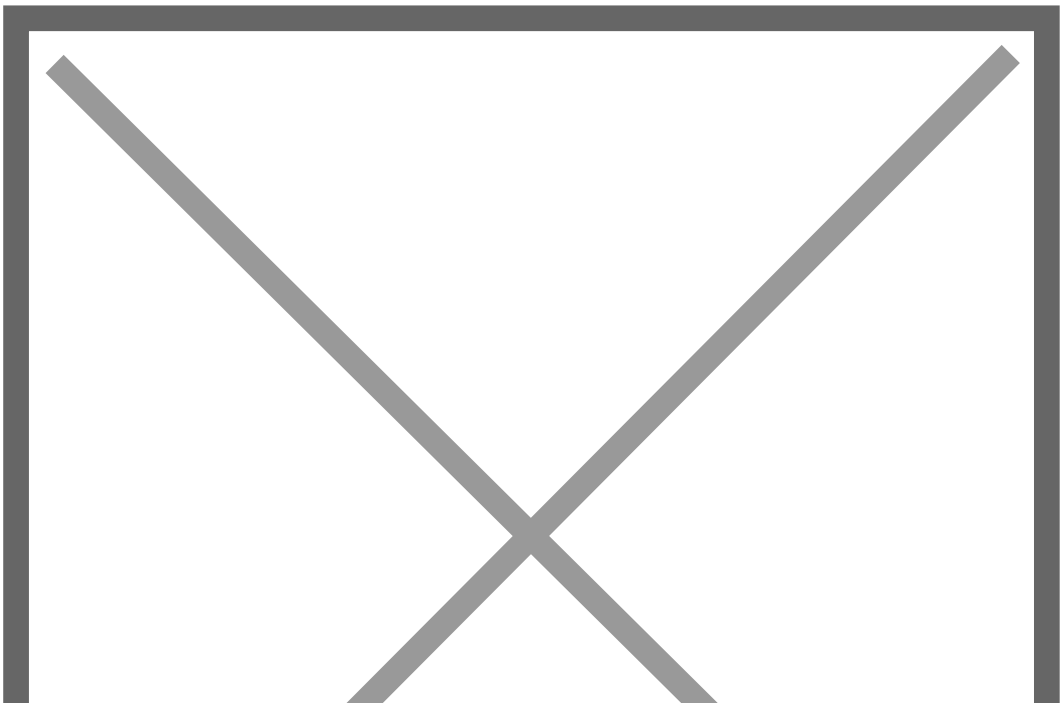
- Type **“lsblk”** (This will locate the hard disk number/name/code, for eg. here it is sdb2)



(Screen showing External Hard Disk mounted on sdb)

- Then, type **“sudo mount /dev/sdb2 /mnt”**.

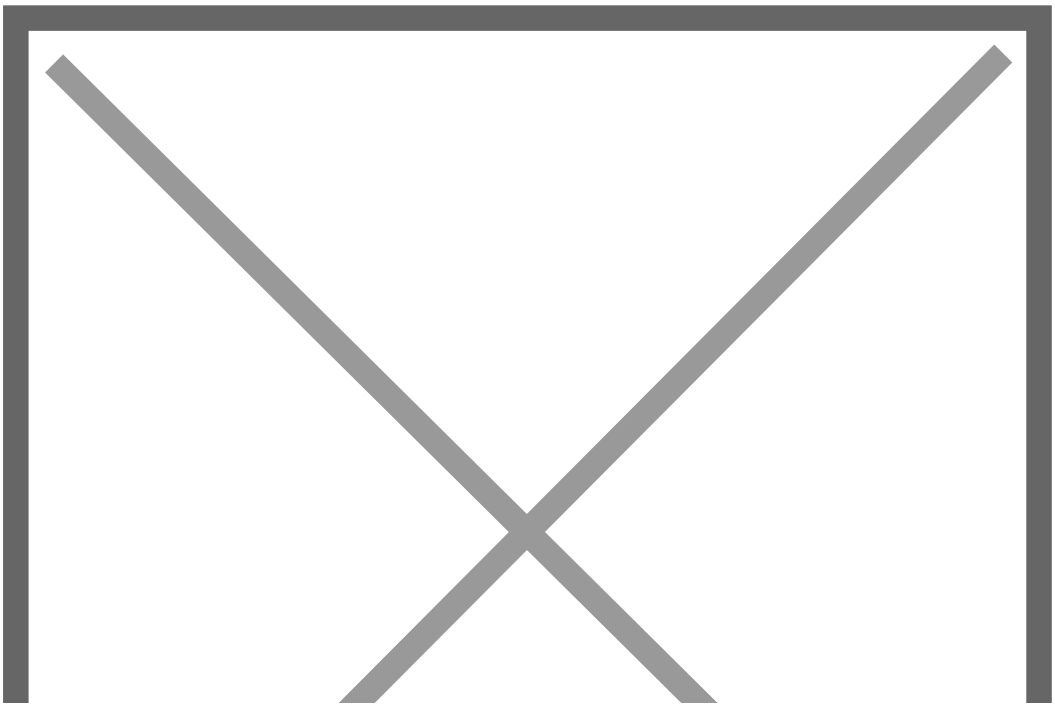
- After the above step, the PC will ask for the password (which can be obtained from the lab incharge)



(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.



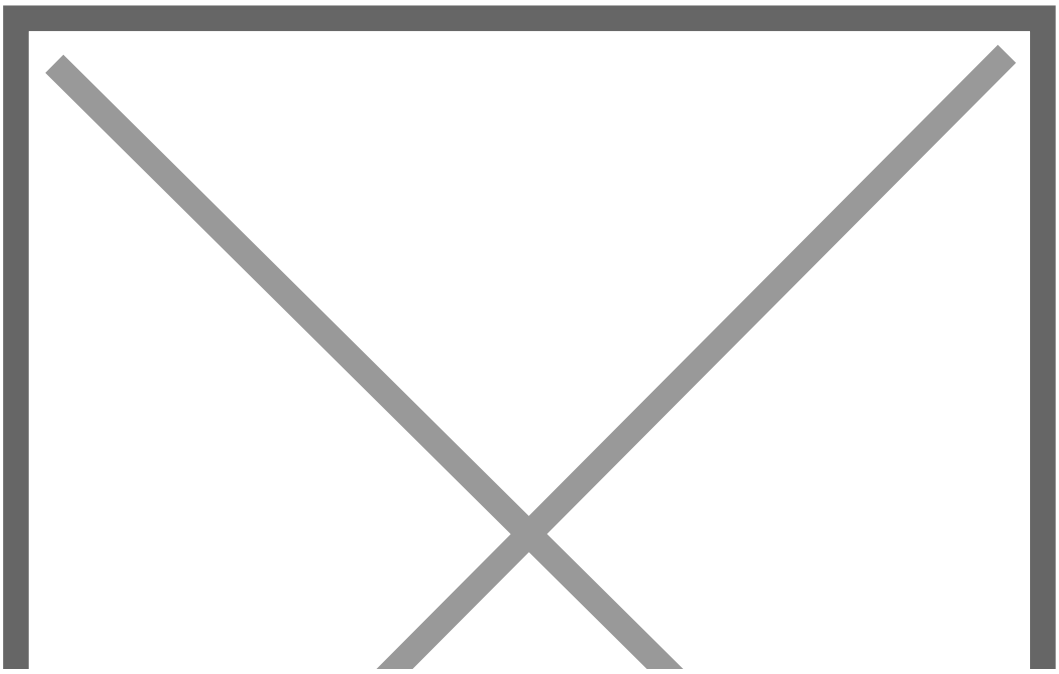
(Screen Indicating sdb is mounted on /mnt)

(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 Installer Disk to the Server Machine. You can copy using the following command

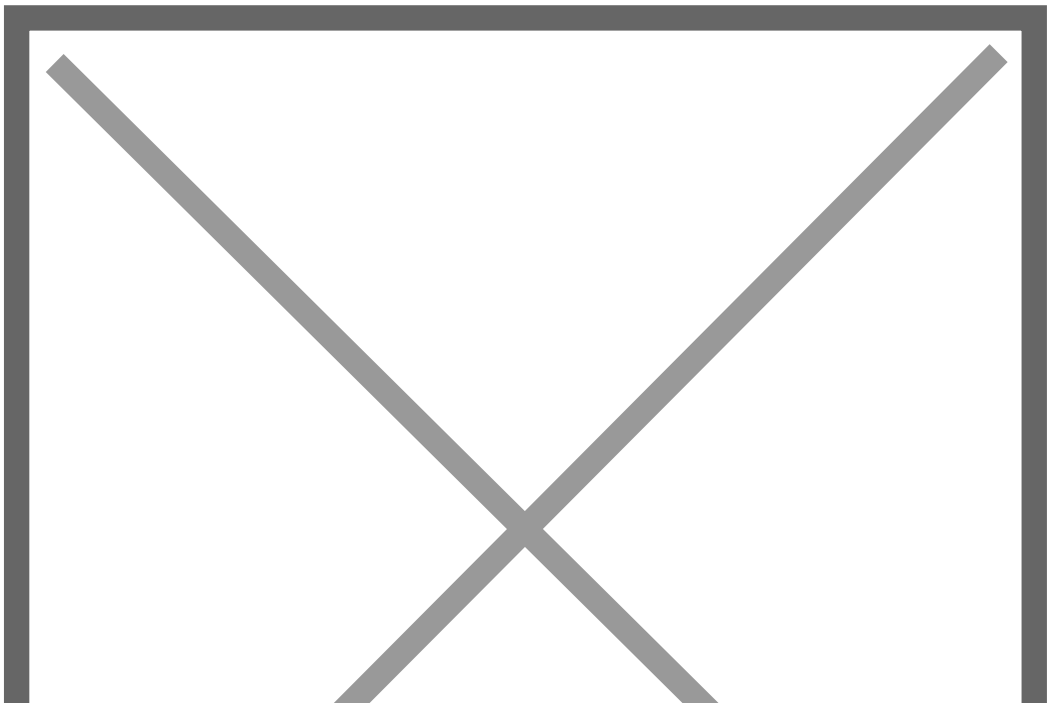
  “sudo cp /mnt/backup-complete-server-data.sh /home/core”
  or you can copy paste it manually.

- 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)

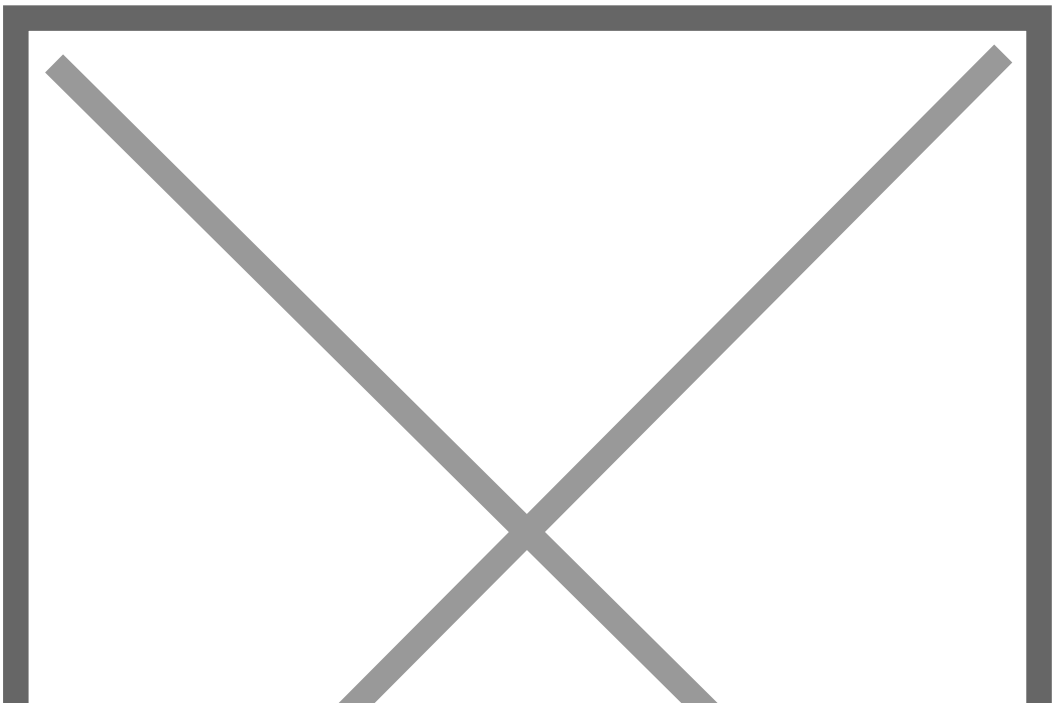
- Once you confirm that existing data got backed up from server machine, unmount the hard disk by using the following command (assuming partition mounted is at “/mnt”) and remove the hard disk from machine:

  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

https://drive.google.com/open?id=1PzEC9XC3Mh3OR9YW2DgCtNp3FtP-WDAH

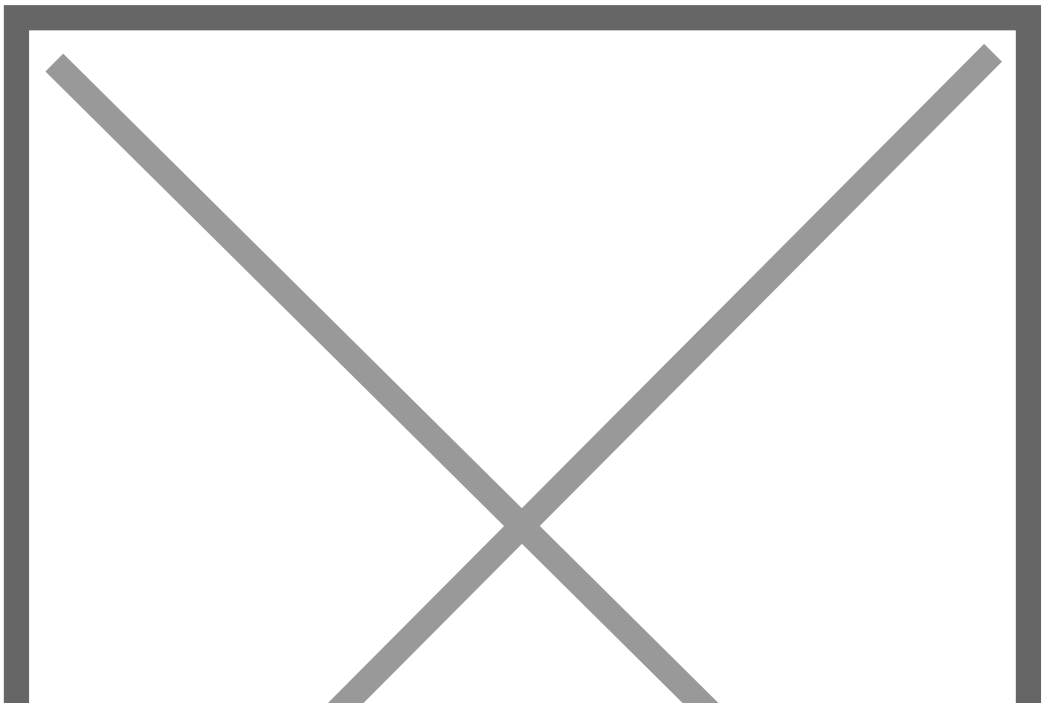
eps to Download Complete Platform Data (Pen Drives/HDD):

- 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))

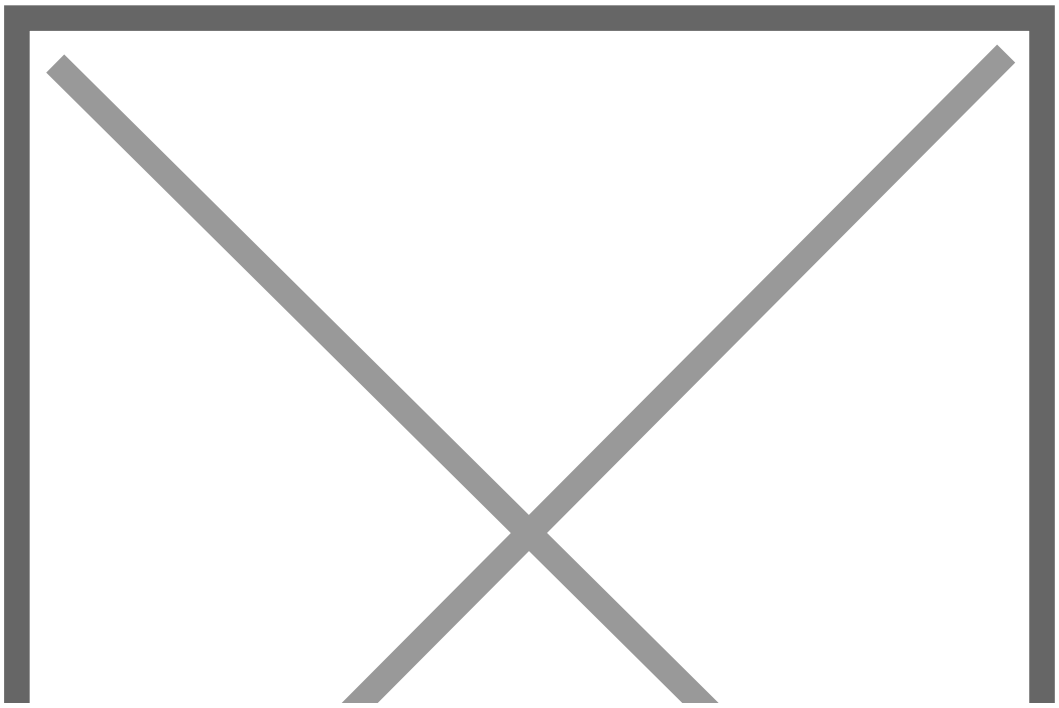
- Connect your hard disk on the server CPU
- Ensure that your Hard Disks/ Pendrive is in EXT4 format and has at least more than 10GB of free space available.
- Then type **“lsblk”** (This will locate the hard disk number/name/code, for eg. here it is sdb)



(Screen showing External Hard Disk mounted on sdb)

- Then, type **“sudo mount /dev/sdb /mnt”**

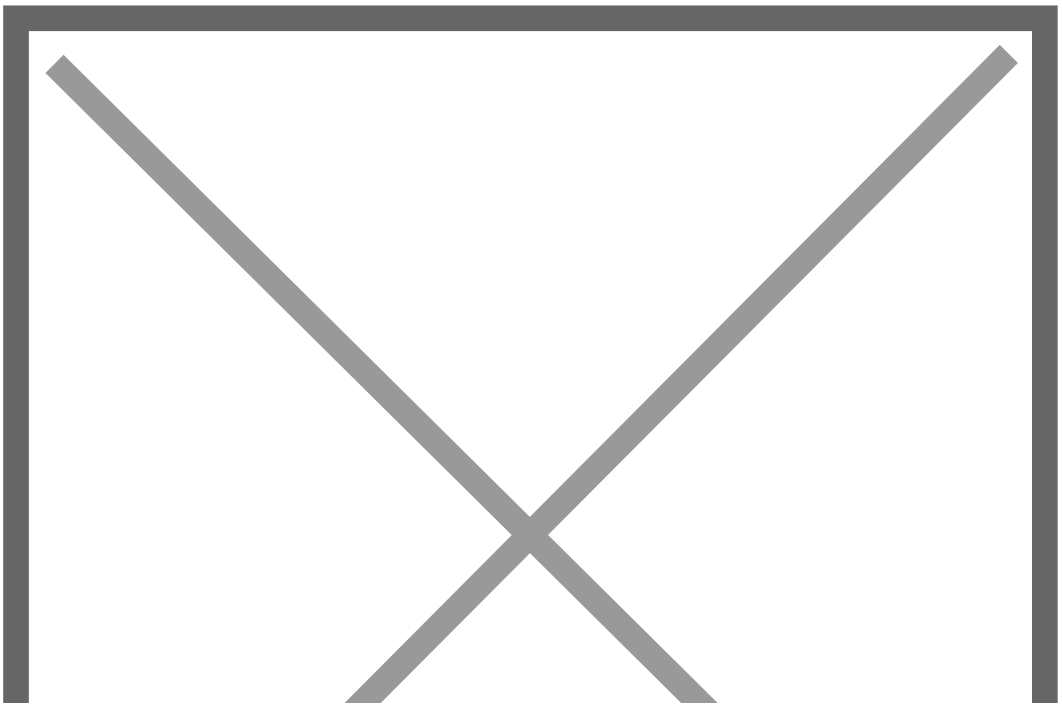
- After the above step, the PC will ask for the password (which can be obtained from the lab incharge)



(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.

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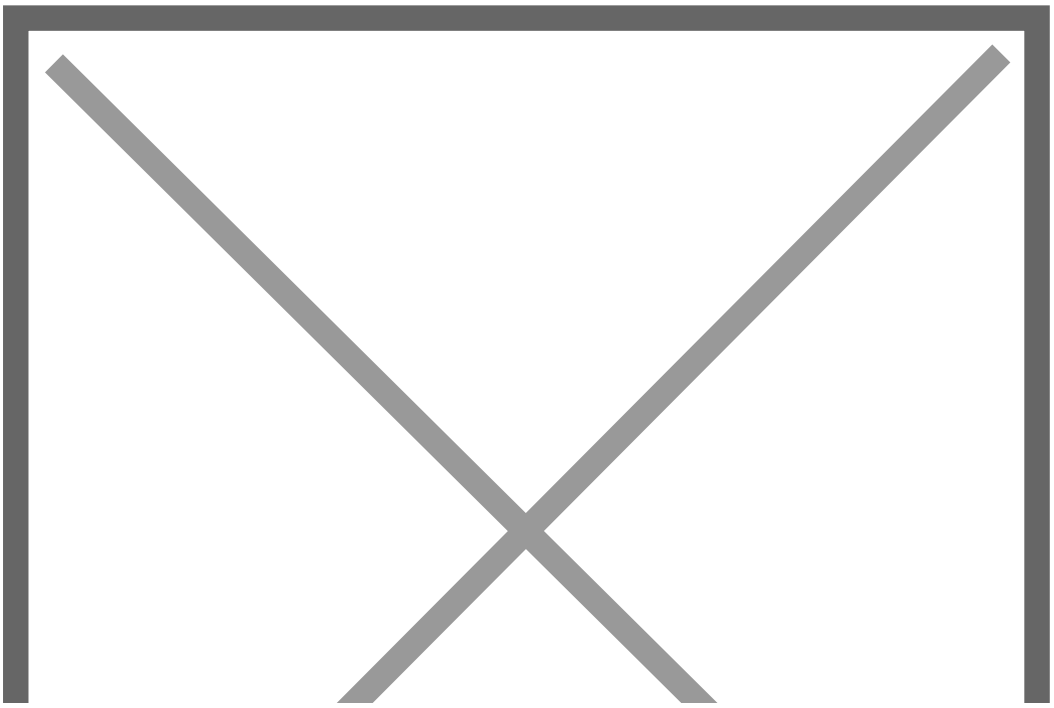
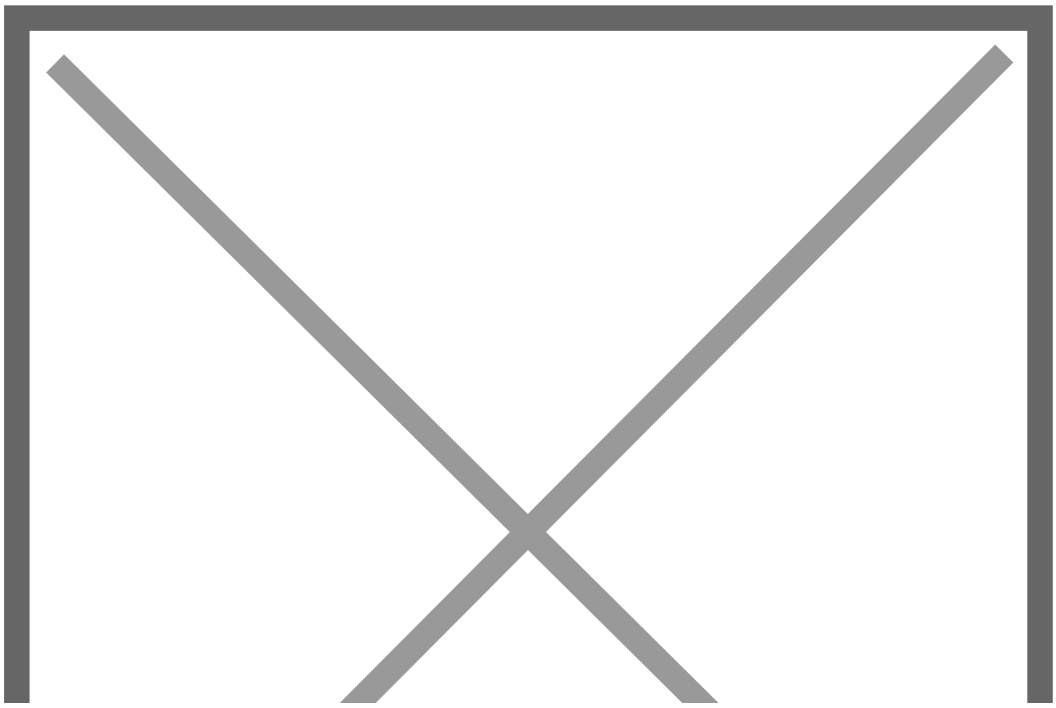


(Screen asking for Prompt Number 1, Press Y on your keyboard)

- 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 machine:

  Command: **“sudo umount /mnt”**
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https://drive.google.com/open?id=1awcd3UK2rR3YHj3Xkp2hOjclXd84TbUm

Revision #3
Created 30 March 2020 10:57:57 by Raju Sambari
Updated 6 April 2020 10:39:38 by Raju Sambari