

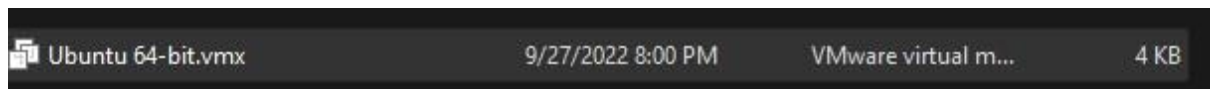
Uuid :

we can find the UUID of all the disk partitions on your Linux system with the blkid command.

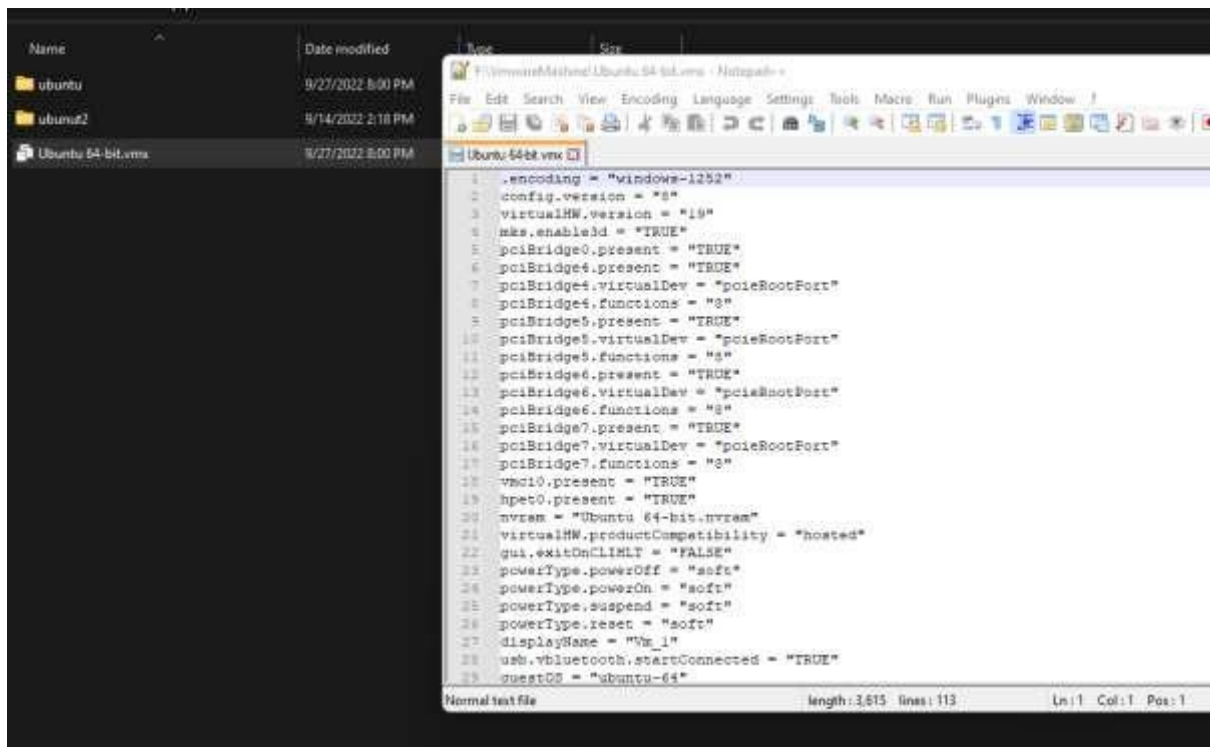
```
sama@sama-virtual-machine:~$ sudo blkid
[sudo] password for sama:
/dev/sda5: UUID="1c8ead41-dd41-499a-bbe4-c182071d1de1" TYPE="ext4" PARTUUID="2635bd6e-05"
/dev/loop0: TYPE="squashfs"
/dev/loop1: TYPE="squashfs"
/dev/loop2: TYPE="squashfs"
/dev/loop3: TYPE="squashfs"
/dev/loop4: TYPE="squashfs"
/dev/loop5: TYPE="squashfs"
/dev/loop6: TYPE="squashfs"
/dev/loop7: TYPE="squashfs"
/dev/sr0: UUID="2021-08-19-11-03-38-00" LABEL="Ubuntu 20.04.3 LTS amd64" TYPE="iso9660" PTUUID="2cf4ba3a" PTTYPE="dos"
/dev/sda1: UUID="2CC1-2B27" TYPE="vfat" PARTUUID="2635bd6e-01"
/dev/loop8: TYPE="squashfs"
/dev/loop10: TYPE="squashfs"
/dev/loop9: TYPE="squashfs"
/dev/loop11: TYPE="squashfs"
sama@sama-virtual-machine:~$
```

3. Locate the file named VM_Name.vmx and Include the copy of this file in your Lab Report

My copy file called Ubuntu 64-bit (VM1)



4. Open the file, and go over the configurations. 5. Identify the followings in that file and write down the observations in your Lab Report:



uuid.bios = "56 4d db e6 17 a0 47 11-52 a2 ed e6 6c f5 f7 54" uuid.location
= "56 4d db e6 17 a0 47 11-52 a2 ed e6 6c f5 f7 54"

```

-----
uuid.bios = "56 4d db e6 17 a0 47 11-52 a2 ed e6 6c f5 f7 54"
uuid.location = "56 4d db e6 17 a0 47 11-52 a2 ed e6 6c f5 f7 54"
-----
  
```

7. And change the UUID of the virtual machine, and boot it up (power on). Note: Don't use a UUID previously occupied by other running VM.

I change to

```

-----
uuid.bios = "00 11 22 33 44 55 66 77-88 99 aa bb cc dd 33 ff"
uuid.location = "56 4d b8 78 fd 75 e0 d2-98 96 3e 8a e5 7d bf db"
-----
  
```

Then power on the machine

8. Open the Configuration file (.vmx) and notice the uuid.bios? did it change? Include your answer in the Lab Report

NO, the configuration file doesn't change

I check again from notepad after power on the machine the UUID.bios doesn't change

```
floppy0.present = "FALSE"  
uuid.bios = "56 4d db e6 17 a0 47 11-52 a2 ed e6 6c f5 f7 54"  
uuid.location = "56 4d db e6 17 a0 47 11-52 a2 ed e6 6c f5 f7 54"
```

Here form terminal

```
virtual-machine:~$ sudo dmidecode -t system | grep Serial  
Serial Number: VMware-56 4d db e6 17 a0 47 11-52 a2 ed e6 6c f5 f7 54
```