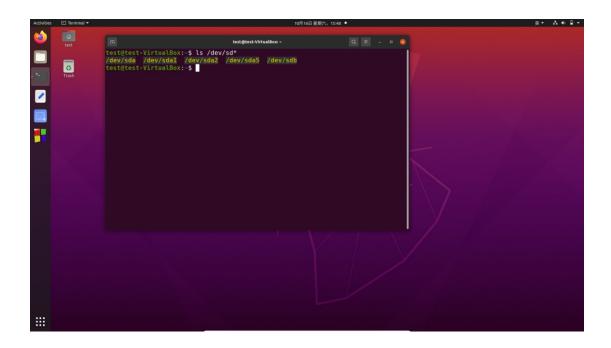
Add a New Disk and Resize it In Linux

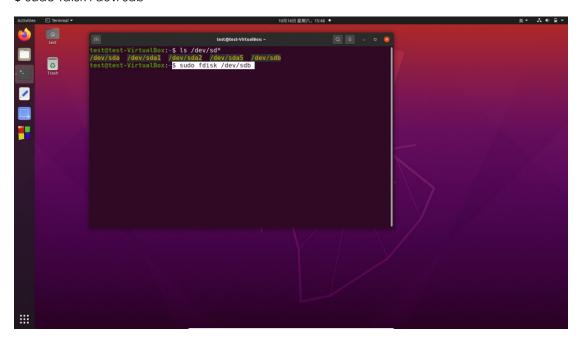
Make a New Partition



test@test-VirtualBox:~\$ ls /dev/sd*
/dev/sda /dev/sda1 /dev/sda2 /dev/sda5 /dev/sdb
test@test-VirtualBox:~\$



\$ sudo fdisk /dev/sdb





Welcome to fdisk (util-linux 2.34).

Changes will remain in memory only, until you decide to write them.

Be careful before using the write command.

Device does not contain a recognized partition table.

Created a new DOS disklabel with disk identifier 0x1b8533bf.

Command (m for help): m

Help:

DOS (MBR)

- a toggle a bootable flag
- b edit nested BSD disklabel
- c toggle the dos compatibility flag

Generic

- d delete a partition
- F list free unpartitioned space
- I list known partition types
- n add a new partition
- p print the partition table
- t change a partition type
- v verify the partition table
- i print information about a partition

Misc

- m print this menu
- u change display/entry units
- x extra functionality (experts only)

Script

- I load disk layout from sfdisk script file
- O dump disk layout to sfdisk script file

Save & Exit

- w write table to disk and exit
- q quit without saving changes

Create a new label

- g create a new empty GPT partition table
- G create a new empty SGI (IRIX) partition table
- o create a new empty DOS partition table
- s create a new empty Sun partition table

Command (m for help):



Command (m for help): p

Disk /dev/sdb: 10 GiB, 10737418240 bytes, 20971520 sectors

Disk model: VBOX HARDDISK

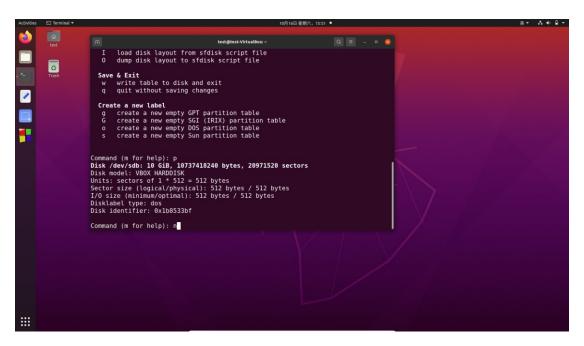
Units: sectors of 1 * 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes I/O size (minimum/optimal): 512 bytes / 512 bytes

Disklabel type: dos

Disk identifier: 0x1b8533bf

Command (m for help):

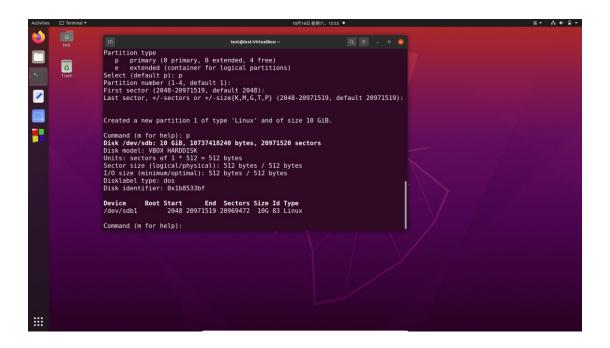


Command (m for help): n

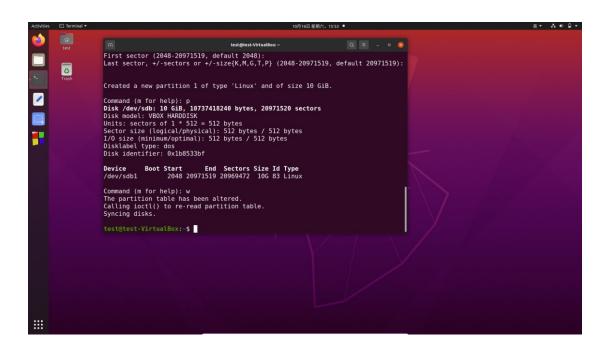














End.