Disk resize

17 June 2024

10:18

Lsblk

Df -TH ---to find the disk type

**Growpart**

growpart /dev/xvda 1

growpart /dev/nvme0n1 1

**Resize**

**EXT4 filesystem:**

 sudo resize2fs /dev/xvda1

**XFS filesystem**

sudo xfs\_growfs -d /

Windows:  
  
Disk management-extend volume

**Identify the New Disk**

Lsblk

**Partition the Disk**

sudo fdisk /dev/sdb

**Format the Partition**

sudo mkfs.ext4 /dev/sdb1

**Create a Mount Point**

sudo mkdir /mnt/newdisk

**Mount the Disk**

sudo mount /dev/sdb1 /mnt/newdisk

**Verify the Mount**

df -h

