

Expadir discos ubuntu

1. Expand the VDHX file via Hyper-V as mentioned in existing solutions and then inside the VM:
2. `fdisk -l`
See which partition is the current Ubuntu setup – should be obvious based on size (in my case was `sda3`)
3. `growpart /dev/sda 3`
Note the space as mentioned.
4. `pvresize /dev/sda3`
This is the step which isn't mentioned in a lot of places; its the intermediate step that allows the logical volume extension step work.
5. `lvextend -l +100%FREE /dev/ubuntu-vg/ubuntu-lv`
The `/dev/` part can seen in the `fdisk` output from step 1.
6. `resize2fs /dev/mapper/ubuntu--vg-ubuntu--lv`
After the prep above, this step now works. Takes a couple of moments and afterwards can verify with `df -h` that the partition is expanded.