LPIC-1 101-400 – Lesson 12 – Lab

* **Join your Lab environment as root**

- # **cat /proc/partitions** # have a look at disks and partitions
- # **fdisk -l** # show partitions with sizes.
- # **mount** # see all actual and virtual filesystems
- # **mount | grep '\/dev'** # see filesystems attached to devices
- # **ls -la /mnt** # is it empty?
- # **mount /dev/vda15 /mnt** # mount the EFI filesystem to **/mnt**. The actual number may differ. Check the previous mount command
- # **mount | grep '\/dev'** # see filesystems again
- # **ls -la /mnt** # is it empty now?
- # **find /mnt** # find everything under **/mnt**
- # **cd /mnt** # change into **/mnt**
- # **umount /mnt** # unmount **/mnt**. Did it work?
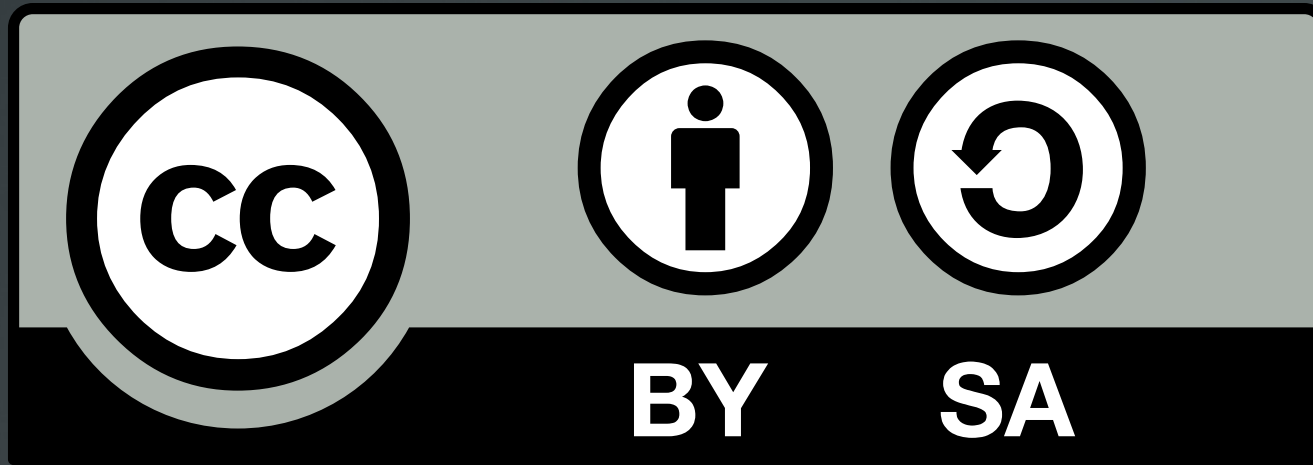- # **mount | grep '\/mnt'** # still there?

Lesson 12 – Lab

- # **df -hT** # see filesystems with disk usage and filesystem type
- # **cd -** # switch to the previous directory
- # **umount /mnt** # try unmount **/mnt** now
- # **df -hT** # did it work?
- # **free -m** # check out memory and swap space

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