



linux_md_boot_multiple_disks

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Pegasi Knowledge

<https://ghost.pegasi.fi/wiki/>

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A simplified example. This may not be the best solution but it is tested and working.

2 physical disks with partitions

- /dev/sda1 (/boot)
- /dev/sda2 (raid volume)
- /dev/sdb1 (/boot.sdb):
- /dev/sdb2 (raid volume)
- /dev/md0 (LVM physical volume)
- /dev/mapper/VolGroup-lv-swap etc..

Command line

```
cp -a /boot/* /boot.sdb/  
umount /boot  
umount /boot.sdb  
mount /dev/sdb1 /boot  
grub  
    device (hd0) /dev/sdb  
    root (hd0,0)  
    setup (hd0)  
    quit
```

Reboot, change BIOS boot to sdb and enjoy.