

Linux Partition Layouts

EFI + GPT + Cryptsetup + LVM

- 512M efi (ef00) /boot
 - mkfs.fat -F 32 -n EFI
- 100%FREE crypt (8300)
 - cryptsetup lvm
 - lvm vg main
 - lvm lv main-swap RAM+1G
 - mkswap -L swap
 - lvm lv main-root 50-100G /
 - mkfs.ext4 -L root
 - lvm lv main-home 100%FREE /home
 - mkfs.ext4 -L home

BIOS + GPT

- 1M grub (ef02)
- 100%FREE root (8300) /
 - mkfs.ext4 -L root

BIOS + GPT + Cryptsetup

- 1M grub (ef02)
- 512M boot (8300) /boot
 - mkfs.ext4 -L boot
- 100%FREE crypt (8300) /root
 - mkfs.ext4 -L root

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