

# Astra Linux SE 1.3 1.4 GPT


```
1. .  
  , GPT (fdisk):  
gdisk:  
GPT :
```

```
gdisk /dev/sda
```

o-c GPT

n - :

```
1 ef02 BIOS boot partition.  
. 20-30. .  
:
```

 Number	Size	Code	Name
1	1.0 MiB	ef02	BIOS boot partition
2	30.0 GiB	8300	Linux filesystem
3	20.0 GiB	8200	Linux swap
5	4800.0 GiB	8300	Linux filesystem

## 2. Astra Linux Special Edition.

```
.  
(ctrl+alt+F2).  
proc dev sys /target:
```

```
mount --bind /dev /target/dev mount -- bind /sys /target/sys mount -- bind  
/proc /target/proc chroot /target
```

cdrom:

```
mount /dev/sr0 /media/cdrom
```

grub

```
cd /media/cdrom/grub-1.99/
```

:

```
dpkg -i grub-pc_1.99-11_amd64.deb grub-pc-bin_1.99-11_amd64.deb grub2-common_1.  
99-11_amd64.deb grub-common_1.99-11_amd64.deb
```



## 3. GRUB

grub:

```
dpkg -l | grep grub
```

```
grub-common 1.99  
grub-pc 1.99  
grub-pc-bin 1.99  
grub2-common 1.99
```

, gpt biosdisk:

```
grub-mkimage -O i386-pc --prefix=(system-root)/boot/grub' --output=/boot/grub/core.img biosdisk part_gpt ext2 normal configfile linux boot
```

:

```
grub-install --boot-directory=/boot /dev/sda
```

-

```
grub-mkconfig -o /boot/grub/grub.cfg
```

(alt+F5) .