

# Table of Contents

- Reinstall grub2** ..... 1
- On Software RAID*** ..... 1
- Prepare chroot ..... 1
- Install grub2 ..... 1
- Check if Grub was written in MBR ..... 1
- Check Grub 2 for the kernel line ..... 1
- Set new kernel as default boot entry ..... 1
- Check current boot entry ..... 2



[centos](#), [grub](#)

# Reinstall grub2

## On Software RAID

### Prepare chroot

```
mount /dev/md2 /mnt
mount /dev/md1 /mnt/boot
mount -t dev -o bind /dev /mnt/dev
mount -t proc -o bind /proc /mnt/proc
mount -t sys -o bind /sys /mnt/sys
chroot /mnt
```

### Install grub2

```
grub2-install /dev/sda
```

### Check if Grub was written in MBR

```
dd bs=512 count=1 if=/dev/sda 2>/dev/null | strings|grep GRUB
```

### Check Grub 2 for the kernel line

```
egrep ^menuentry /etc/grub2.cfg | cut -f 2 -d \'
```

### Set new kernel as default boot entry

```
grub2-set-default 1
```

## Check current boot entry

```
grub2-editenv list
```

From:  
<https://esgr.in/wiki/> - **eSGR Documentation**

Permanent link:  
<https://esgr.in/wiki/systems/grub2>

Last update: **2018/03/05 05:28**

