

mdadm

blkid ex:blkid /dev/sda

```
mdadm --detail --scan >> /etc/mdadm.conf
```

Raid mdadm.conf

```
mdadm /dev/md10 --fail
```

) ---

```
mdadm --manage /dev/md1 --remove
```

```
mdadm --manage /dev/md1 --add
```

(---

Raid

```
mdadm --stop /dev/md0
```

--- Raid

```
mdadm --assemble --force /dev/md0
```

(Raid)

```
update-initramfs -u
```

Raid

```
mdadm --create --verbose /dev/md0 --level=(raid) --raid-devices=() --spare-devices=()[]
```

```
mdadm --grow --size=max /dev/md1
```

```
████████████████
```

```
resize2fs /dev/md0 -p
```

```
□ resize2fs ██████████(xfs□xfs_growfs)
```

```
cat /proc/mdstat
```

```
████raid□
```

```
mdadm --examine ████████
```

████Raid████████

Raid████████████████

1.████████

```
mdadm --manage /dev/md1 --add (████)
```

2.□Raid□(□Raid1->Raid5)

```
mdadm --grow /dev/md1 --level=5 --raid-devices=3
```

3.████████

```
mdadm --grow --size=max /dev/md1
```

```
(████)
```

```
resize2fs /dev/md0 -p
```

```
□ resize2fs ██████████(xfs□xfs_growfs)
```

```
update-initramfs -u
```

```
Raid████████████
```

Revision #2

Created 19 September 2024 23:51:10 by Ron

Updated 12 March 2025 03:02:57 by Ron