

Table of Contents

lvm	1
Resize	1
Increase Logical Volume Size	1
Decrease Logical Volume Size	1
VM Related	1
mount lvm disk on partition	1
unmount lvm disk	1

lvm

Resize

Increase Logical Volume Size

Increase by 1GB

```
lvextend -L +1G /dev/centos/home
```

Decrease Logical Volume Size

Decrease by 1GB

```
lvreduce -L 1G /dev/centos/var
```

VM Related

mount lvm disk on partition

```
kpartx -av /dev/volKVM/kvm106_img
mount /dev/mapper/volKVM-kvm106_img1 /mnt
```

unmount lvm disk

```
umount /mnt
kpartx -dv /dev/volKVM/kvm106_img
```

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

Permanent link:
<https://esgr.in/wiki/storage/lvm?rev=1565197501>

Last update: **2019/08/07 17:05**

