

# LVM

## 1. How to increase the size of LVM partition ?

1. Use the lvextend command (lvextend -L +100M /dev/<Name of the LVM Partition> , in this example we are extending the size by 100MB.
2. resize2fs /dev/<Name of the LVM Partition>
3. check the size of partition using 'df -h' command

## 1. How to reduce or shrink the size of LVM partition ?

1. Umount the filesystem using umount command,
2. use resize2fs command , e.g resize2fs /dev/mapper/myvg-mylv 10G
3. Now use the lvreduce command , e.g lvreduce -L 10G /dev/mapper/myvg-mylv

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