

DF????????  
 umount????  
 fdisk????

- -l ????????
- command
- p ????????
- d ????
- n ????? e ????? p????(?????)
- w ??

mke2fs?????

```
[admin@asus root]$ df '????????????????/tem/mnt/disc0_1
Filesystem      1k-blocks  Used Available Use% Mounted on
/dev/root        3008      3008      0 100% /
/dev/discs/disc0/part1 3903760 2852908 1050852 73% /tmp/mnt/disc0_1
[admin@asus root]$ umount /tmp/mnt/disc0_1 '??/tmp/mnt/disc0_1
[admin@asus root]$ df
Filesystem      1k-blocks  Used Available Use% Mounted on
/dev/root        3008      3008      0 100% /
[admin@asus root]$ fdisk -l '????????????/dev/ide/host0/bus0/target0/lun0/disc???8G????????????????
/dev/ide/host0/bus0/target0/lun0/part1???NTFS????????????ext3
```

Disk /dev/ide/host0/bus0/target0/lun0/disc: 8019 MB, 8019099648 bytes  
 255 heads, 63 sectors/track, 974 cylinders  
 Units = cylinders of 16065 \* 512 = 8225280 bytes

Device	Boot	Start	End	Blocks	Id	S
/dev/ide/host0/bus0/target0/lun0/part1				1	974	7823623+
83						HPFS/NTFS

```
[admin@asus root]$ fdisk /dev/ide/host0/bus0/target0/lun0/disc '??/dev/ide/host0/bus0/target0/
lun0/disc?????
```

Command (m for help): d '?????  
 Selected partition 1

```
Command (m for help): p '????????/dev/ide/host0/bus0/target0/lun0/part1?????
```

Disk /dev/ide/host0/bus0/target0/lun0/disc: 8019 MB, 8019099648 bytes  
 255 heads, 63 sectors/track, 974 cylinders

Units = cylinders of 16065 \* 512 = 8225280 bytes

```

                Device Boot  Start    End  Blocks  Id S
system

```

Command (m for help): **n** '?????'

Command action

e extended

p primary partition (1-4)

**p** '????????'

Partition number (1-4): **1** '????????'

First cylinder (1-974, default 1):

Using default value 1

Last cylinder or +size or +sizeM or +sizeK (1-974, default 974):

Using default value 974

Command (m for help): **p** '?????????/dev/ide/host0/bus0/target0/lun0/part1????????'

Disk /dev/ide/host0/bus0/target0/lun0/disc: 8019 MB, 8019099648 bytes

255 heads, 63 sectors/track, 974 cylinders

Units = cylinders of 16065 \* 512 = 8225280 bytes

```

                Device Boot  Start    End  Blocks  Id S
system
/dev/ide/host0/bus0/target0/lun0/part1      1      974  7823623+
83 Linux

```

Command (m for help): **w** '??&??'

The partition table has been altered!

Calling ioctl() to re-read partition table.

Syncing disks.

[admin@asus root]\$ **fdisk -l**'????????'

Disk /dev/ide/host0/bus0/target0/lun0/disc: 8019 MB, 8019099648 bytes

255 heads, 63 sectors/track, 974 cylinders

Units = cylinders of 16065 \* 512 = 8225280 bytes

```

                Device Boot  Start    End  Blocks  Id S
system
/dev/ide/host0/bus0/target0/lun0/part1      1      974  7823623+
83 Linux

```

[admin@asus root]\$ **mke2fs -j** /dev/ide/host0/bus0/target0/lun0/part1'???/dev/ide/host0/bus0/target0/lun0/part1?????EXT3

mke2fs 1.38 (30-Jun-2005)

```

Filesystem label=
OS type: Linux
Block size=4096 (log=2)
Fragment size=4096 (log=2)
979200 inodes, 1955905 blocks
97795 blocks (5.00%) reserved for the super user
First data block=0
60 block groups
32768 blocks per group, 32768 fragments per group
16320 inodes per group
Superblock backups stored on blocks:
    32768, 98304, 163840, 229376, 294912, 819200, 884736, 1605632

```

```

Writing inode tables: done
Creating journal (32768 blocks):done
Writing superblocks and filesystem accounting information: done
This filesystem will be automatically checked every 33 mounts or
180 days, whichever comes first. Use tune2fs -c or -i to override.
[admin@asus root]$reboot

```

asus login: admin

Password:

```
[admin@asus root]$ df
```

Filesystem	1k-blocks	Used	Available	Use%	Mounted on
/dev/root	3008	3008	0	100%	/
/dev/discs/disc0/part1	7700668	131228	7178260	2%	/tmp/mnt/disc0_1