

扩容

- 1、使用su进入root模式，密码一般是rpdzkj

```
rpdzkj@rpdzkj:~$  
rpdzkj@rpdzkj:~$ su  
Password:  
root@rpdzkj:/home/rpdzkj#  
root@rpdzkj:/home/rpdzkj#
```

- 2、使用lsblk命令查看/挂载在/dev下的哪个设备

```
root@rpdzkj:/home/rpdzkj# lsblk  
NAME                MAJ:MIN RM  SIZE RO TYPE MOUNTPOINT  
mmcblk1rpb         179:96  0   512K  0 disk  
mmcblk1boot0       179:32  0     4M  1 disk  
mmcblk1boot1       179:64  0     4M  1 disk  
mmcblk1             179:0   0   7.3G  0 disk  
|-mmcblk1p1         179:1   0     4M  0 part  
|-mmcblk1p2         179:2   0     4M  0 part  
|-mmcblk1p3         179:3   0     4M  0 part  
|-mmcblk1p4         179:4   0    32M  0 part  
|-mmcblk1p5         179:5   0    32M  0 part  
|-mmcblk1p6         179:6   0    32M  0 part  
|-mmcblk1p7         179:7   0   7.2G  0 part /  
root@rpdzkj:/home/rpdzkj#
```

- 3、执行resize2fs /dev/mmcblk1p7（不同板子，挂载点不同，按实际情况来）

```
root@rpdzkj:/home/rpdzkj# resize2fs /dev/mmcblk1p7  
resize2fs 1.42.13 (17-May-2015)  
Filesystem at /dev/mmcblk1p7 is mounted on /; on-line resizing required  
old_desc_blocks = 1, new_desc_blocks = 1  
[ 549.818527] EXT4-fs (mmcblk1p7): resizing filesystem from 126552 to 1879035 blocks  
[ 549.866866] EXT4-fs (mmcblk1p7): resized filesystem to 1879035  
The filesystem on /dev/mmcblk1p7 is now 1879035 (4k) blocks long.
```

- 4、执行df -h 看有没有扩大分区

```
root@rpdzkj:/home/rpdzkj# df -h  
Filesystem      Size  Used Avail Use% Mounted on  
/dev/root       7.1G  447M  6.4G   7% /  
devtmpfs        478M   0   478M   0% /dev  
tmpfs           479M   0   479M   0% /dev/shm  
tmpfs           479M  6.4M  473M   2% /run  
tmpfs           5.0M   0   5.0M   0% /run/lock  
tmpfs           479M   0   479M   0% /sys/fs/cgroup
```

