



```
[root@benjr ~]# mkdir /backup
[root@benjr ~]# mount -o ro /dev/volume00/snapshot /backup
```

??????????????

```
[root@benjr ~]# tar -cf /dev/st0 /backup
```

### Step 3:Snapshot ???

??????????,snapshot?????(partition)??????????????.

snapshot???????? /dev/volume00/LVOL1 ?????(??,??,??)?,???????????? /dev/volume00/snapshot ??,????  
 ??????????????.????????!!!!

```
[root@unsve ~]# ls /database
```

```
[root@unsve ~]# ls /backup
```

total 13

```
-rw-r--r-- 1 root root 1 Apr 2 00:28 a.test.file
drwxr-xr-x 2 root root 12288 Apr 2 00:28 lost+found
```

?????? /database ?? /backup????????,???? /database/a.test.file ??.

```
[root@unsve ~]# rm /database/a.test.file
```

```
[root@unsve ~]# ls /backup
```

total 13

```
-rw-r--r-- 1 root root 1 Apr 2 00:28 a.test.file
drwxr-xr-x 2 root root 12288 Apr 2 00:28 lost+found
```

????????? a.test.file ????? /dev/volume00/snapshot ??,??? snapshot ??????????????.

note:

????? a.test.file ?,???? inode ??????. ?????? a.test.fil ??? chunk(64KB) ??? 'dirty' ????????? 'snapshot' volume.

?????? snapshot ??????????,??? PE(chunks,blocks) ??????.????????? snapshot ??????,??? snapshot??????

(deactivated).

### Step 4:?? snapshot

???????? snapshot ??

```
[root@benjr ~]# umount /backup
```

```
[root@benjr ~]# lvremove /dev/volume00/snapshot
```

lvremove -- do you really want to remove "/dev/volume00/snapshot"? [y/n]: y

lvremove -- doing automatic backup of volume group "volume00"

lvremove -- logical volume "/dev/volume00/snapshot" successfully removed