
Subject: Re: Mount in vps

Posted by [Vasily Tarasov](#) on Wed, 04 Oct 2006 14:06:12 GMT

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Here is an example how I can do it on my node:

```
[HN]# dd if=/dev/zero of=/tmp/shreddisk bs=1024 count=4000
4000+0 records in
4000+0 records out
[HN]# mke2fs -F /tmp/shreddisk
mke2fs 1.37 (21-Mar-2005)
Filesystem label=
OS type: Linux
Block size=1024 (log=0)
Fragment size=1024 (log=0)
504 inodes, 4000 blocks
200 blocks (5.00%) reserved for the super user
First data block=1
Maximum filesystem blocks=4194304
1 block group
8192 blocks per group, 8192 fragments per group
504 inodes per group
```

Writing inode tables: done

Writing superblocks and filesystem accounting information: done

This filesystem will be automatically checked every 27 mounts or 180 days, whichever comes first. Use tune2fs -c or -i to override.

```
[HN]# vzctl start 112
```

Starting VPS ...

VPS is mounted

Setting CPU units: 1000

VPS start in progress...

```
[HN]# mount -o loop,ro /tmp/shreddisk /vz/root/112/shared/
```

```
[root@dhcp0-132 /]# vzctl enter 112
```

entered into VPS 112

```
[VE]# cat /proc/mounts
```

```
simfs / simfs rw 0 0
```

```
proc /proc proc rw 0 0
```

```
devpts /dev/pts devpts rw 0 0
```

```
ext2 /shared ext2 ro 0 0
```

```
[VE]# cd /shared/
```

```
[VE]# touch qwe
```

touch: cannot touch `qwe': Read-only file system

Of course, if you have and wish to share some block device or partion you don't need to create loop device.

HTH,
vass.
