
Subject: lvm
Posted by [sachin](#) on Thu, 09 Apr 2009 07:03:13 GMT
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Hi,

```
[root@wolf2 ~]# df -h
```

Filesystem	Size	Used	Avail	Use%	Mounted on
/dev/sda2	114G	6.0G	102G	6%	/
/dev/sda1	965M	36M	880M	4%	/boot
tmpfs	1.8G	0	1.8G	0%	/dev/shm
none	1.8G	104K	1.8G	1%	/var/lib/xenstored
/dev/mapper/vg0-lvol0					
	9.7G	151M	9.4G	2%	/mnt/vfs

```
[root@wolf2 ~]# vgdisplay
```

```
--- Volume group ---
```

```
VG Name          vg0
```

```
System ID
```

```
Format           lvm2
```

```
Metadata Areas   1
```

```
Metadata Sequence No 3
```

```
VG Access        read/write
```

```
VG Status        resizable
```

```
MAX LV           0
```

```
Cur LV          1
```

```
Open LV          1
```

```
Max PV      0
Cur PV     1
Act PV     1
VG Size     232.88 GB
PE Size     16.00 MB
Total PE    14904
Alloc PE / Size  689 / 10.77 GB
Free PE / Size  14215 / 222.11 GB
VG UUID     LwMhgm-cW1A-ZTNi-dRG8-h2MH-1MjK-p7zPd6
```

When we try to create windows xen we do get error

Need lvm for windows.

We have 3 drive on same system.

```
[root@wolf2 ~]# fdisk -l
```

```
Disk /dev/sda: 250.0 GB, 250059350016 bytes
```

```
255 heads, 63 sectors/track, 30401 cylinders
```

```
Units = cylinders of 16065 * 512 = 8225280 bytes
```

Device	Boot	Start	End	Blocks	Id	System
/dev/sda1	*	1	127	1020096	83	Linux

```
/dev/sda2      128    15425  122881185  83 Linux
/dev/sda3      15426   16445   8193150  82 Linux swap / Solaris
```

Disk /dev/sdb: 250.0 GB, 250059350016 bytes
255 heads, 63 sectors/track, 30401 cylinders
Units = cylinders of 16065 * 512 = 8225280 bytes

```
Device Boot    Start      End   Blocks  Id System
/dev/sdb1            1    30401  244196001  8e Linux LVM
```

Disk /dev/sdc: 250.0 GB, 250059350016 bytes
255 heads, 63 sectors/track, 30401 cylinders
Units = cylinders of 16065 * 512 = 8225280 bytes

```
Device Boot    Start      End   Blocks  Id System
[root@wolf2 ~]#
```

we have define xen home = /mnt/vfs too

how can we get lvm for windows.?

