

Hi.

I've installed OpenVZ on gentoo. I'm now using kernel 2.6.27-openvz-briullov.1-r3. All my VE's are mounted from an XFS partition, i.e. /vz directory is mounted with a LVM2 logical volume that is formatted with XFS.

All my VE's are Debian 5.0, which template I downloaded from OpenVZ wiki. When I run df in each of my VE's, it reports zero space used.

```
# df -h
```

Filesystem	Size	Used	Avail	Use%	Mounted on
simfs	2.0G	0	2.0G	0%	/
tmpfs	2.0G	0	2.0G	0%	/lib/init/rw
tmpfs	2.0G	0	2.0G	0%	/dev/shm

I had enabled XFS quota previously and I thought that was the reason but I now have disabled that option in the kernel and rebooted. No change.

VZ modules seem to be loaded, BTW -- unless I missed something:

```
# lsmod | grep vz
```

vznetdev	20168	6
vzrst	117736	0
vzcpt	100408	0
vzdquota	38580	3 [permanent]
vzmon	26512	6 vznetdev,vzrst,vzcpt
vzdev	3344	3 vznetdev,vzdquota,vzmon

I'm using Gentoo stable branch and really safe CFLAGS:

```
CFLAGS="-march=opteron -O2 -pipe"
```

```
CXXFLAGS="${CFLAGS}"
```

I have "upgraded" from 2.6.18-openvz-028.053-r2, which didn't exhibit that problem. It's the first time I'm using Briullov patchset.

Does anybody have an idea on what I should check next?

Thanks in advance.
