
Subject: Re: Split VE disk space between / and /var?
Posted by [Jan Tomasek](#) on Wed, 30 Jan 2008 20:11:24 GMT
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Kirill Korotaev wrote:

- > it's possible to do the following:
- > - create some directory, say /vz/private/ID.2
- > - turn on vzquota on this directory (quota ID maybe VEID+some bug number, say 1000000)
- > - bind (u)mount /vz/private/ID.2 to /vz/root/ID/var in VE.(u)mount scripts.

That is quite interesting thanks! But I need bit more help.

Start of VE is fine:

```
chlivek:~# vzctl start 192003
Starting VE ...
+ mount --bind /staj/vz/private/192003.mnt /staj/vz/root/192003/mnt
VE is mounted
Adding IP address(es): 192.168.0.3
Setting CPU units: 1000
Configure meminfo: 65536
Set hostname: dns
VE start in progress...
```

But stop not:

```
chlivek:~# vzctl enter 192003
entered into VE 192003
root@dns:~# ls /mnt
big x xx
```

```
chlivek:~# vzctl stop 192003
Stopping VE ...
VE was stopped
+ ls -l /staj/vz/root/192003/mnt
total 0
+ umount /staj/vz/root/192003/mnt
umount: /staj/vz/private/192003.mnt: not mounted
umount: /staj/vz/private/192003.mnt: not mounted
+ exit 0
VE is unmounted
```

Mount point /staj/vz/root/192003/mnt doesn't exist at moment of calling.
But when I do not call umout it hangs in system mount tab.

I'm also interested if it's possible to have inside VE df showing correct info, instead of total HW node capacity.

```
root@dns:/# df -h
```

Filesystem	Size	Used	Avail	Use%	Mounted on
simfs	1.0G	370M	655M	37%	/
/dev2/root2	1.1T	46G	1020G	5%	/mnt
tmpfs	4.0G	0	4.0G	0%	/lib/init/rw
tmpfs	4.0G	0	4.0G	0%	/dev/shm

Thanks

--

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