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Subject: vzquota error

Posted by [johan\\_hammy](#) on Tue, 20 Dec 2005 14:41:21 GMT

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I believe I set this machine up the same as the other machine I did that works just fine, however I get errors when I attempt to create a VPS.

```
[root@ds00209 ~]# vzctl create 101 --ostemplate centos-4-minimal
Creating VPS private area: /vz/private/101
vzquota : (error) Quota on syscall for 101: File exists
vzquota on failed [3]
vzquota : (error) Quota is not running for id 101
Performing postcreate actions
VPS private area was created
[root@ds00209 ~]#
```

and start a VPS

```
[root@ds00209 ~]# vzctl start 101
Starting VPS ...
vzquota : (error) Quota on syscall for 101: File exists
vzquota on failed [3]
[root@ds00209 ~]#
```

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Subject: Re: vzquota error

Posted by [kir](#) on Wed, 21 Dec 2005 10:20:02 GMT

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It can be the case that you have not set up a separate partition for /vz, and the partition your VPSs are on have quota already turned on.

If this is the case, there are following options, choose one:

- (1) create a separate partition for /vz;
  - (2) disable per-vps quota by setting DISK\_QUOTA=no in /etc/sysconfig/vz (/etc/conf.d/vz for Gentoo)
  - (3) disable "native" quota for partition you use for VPSs.
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Subject: Re: vzquota error

Posted by [johan\\_hammy](#) on Wed, 21 Dec 2005 12:50:09 GMT

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Can I change the partitions without starting over from scratch?

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Subject: Re: vzquota error

Posted by [kir](#) on Wed, 21 Dec 2005 13:04:57 GMT

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Just create a new partition, mount it to, say, /vz.new and then copy all data from /vz to /vz.new using cp -a.

Then, umount /vz.new, remove everything from /vz and mount new partition to /vz.

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Subject: Re: vzquota error

Posted by [AndyS](#) on Wed, 04 Jan 2006 16:18:58 GMT

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is id 101 already in use? i tried setting up a server using the id 100001 (from ip blocking 192.168.(100.001), and was getting that same error, upon lookin into the dir structure, i realised that my system had crashed during creating a template, and id 100001 was already in use, being used during its creation. maybe the same things happening to you.

Another reason i've found for the error (only applicable if your trying to shutdown a server) is if the directory is in use. e.g on another terminal, ftp, ssh etc. just chdir out of the /vz/private area. although, if the directory /vz/private/101 already exists and its in use somehow then it reports quota errors.

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Subject: Re: vzquota error

Posted by [johan\\_hammy](#) on Wed, 04 Jan 2006 16:49:23 GMT

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This was on a fresh install, so I'm gonna assume that's not the problem. I haven't had time to make the partition adjustments as recommended, but I hope to report back here when I get that taken care of.

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Subject: Re: vzquota error

Posted by [David C](#) on Fri, 18 Jan 2008 13:56:42 GMT

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kir wrote on Wed, 21 December 2005 08:04 Just create a new partition, mount it to, say, /vz.new and then copy all data from /vz to /vz.new using cp -a.

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Then, umount /vz.new, remove everything from /vz and mount new partition to /vz.

Hi there, if right now

```
Quote:Filesystem      Size  Used Avail Use% Mounted on
/dev/sda2             221G  28G 183G  13% /
/dev/sda1             965M   42M 874M   5% /boot
tmpfs                 1013M    0 1013M   0% /dev/shm
```

This is what I have, how can I create a partition from an existing mounted partition?

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Subject: Re: vzquota error  
Posted by [JimL](#) on Sat, 19 Jan 2008 16:25:48 GMT  
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First back everything up. Repartitioning will work fine unless you don't have backups. Murphy's law.

You probably don't want to repartition a disk that is either mounted or in use, so the best option is to burn a gparted iso boot CD or parted floppy. If you can boot from USB then I think there are instructions on how to do that also.

Take a look at these sites for info on the process:

<http://www.linux.com/articles/53924>  
<http://partedmagic.com/docs/media.html>  
[http://www.gnu.org/software/parted/manual/html\\_mono/parted.html#SEC7](http://www.gnu.org/software/parted/manual/html_mono/parted.html#SEC7)

Good luck,  
Jim.

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Subject: Re: vzquota error  
Posted by [Pavel\\_Pronskiy](#) on Sat, 29 Aug 2009 12:24:07 GMT  
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vzquota drop 101