
Subject: Ploop and vzquota
Posted by [Abadon](#) on Wed, 07 May 2014 11:23:30 GMT
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Hello,

I created one new OpenVZ server under CentOS 6.5 x64 with ploop containers.

Everything working very good and I'm happy with performance and all new features of ploop, but unfortunately there is no complete happiness. So I have one problem - When create ploop container with CentOS 6 and cPanel control panel, the cPanel doesn't report disk usage per account.

In WHM/cPanel for Quota per account is see "unlimited" no matter of my quota configurations.

The configuration of the hardware node is as follows:

```
# grep DISK_QUOTA /etc/vz/vz.conf  
DISK_QUOTA=yes
```

Do I need to make extra configurations to see the disk usage correctly inside WHM/cPanel?

Thank you in advance!

Subject: Re: Ploop and vzquota
Posted by [onzehost](#) on Wed, 07 May 2014 11:28:37 GMT
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```
vzctl set CTID --quotauidlimit 1000 --save
```

openvz.org/Ploop/Getting_started

Subject: Re: Ploop and vzquota
Posted by [Abadon](#) on Wed, 07 May 2014 11:55:09 GMT
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Thank you for the fast reply, but I continue to see the same problem.

```
Quote:[root@Ovz-02 ~]# vzctl stop 101  
Stopping container ...  
Container was stopped  
Unmounting file system at /vz/root/101  
Unmounting device /dev/ploop15362  
Container is unmounted  
[root@Ovz-02 ~]# vzctl set 101 --quotauidlimit 1000 --save
```

```
CT configuration saved to /etc/vz/conf/101.conf
[root@Ovz-02 ~]# vzctl start 101
Starting container...
Opening delta /vz/private/101/root.hdd/root.hdd
Adding delta dev=/dev/ploop15362 img=/vz/private/101/root.hdd/root.hdd (rw)
/dev/ploop15362p1: clean, 172532/1638400 files, 1349118/6553088 blocks
Mounting /dev/ploop15362p1 at /vz/root/101 fstype=ext4
data='balloon_ino=12,usrjquota=aquota.user,grpquota=aquota.group,jqfmt=vfsv0,'
Container is mounted
Adding IP address(es): 94.31.53.29 94.31.53.14
Setting CPU limit: 44
Setting CPU units: 8
Setting CPUs: 1
Container start in progress...
```

Then I login inside cPanel and run Initial Quota Setup:

```
Quote:Installing Default Quota Databases.....Done
Quota Mode: Linux
journalized quota support: not available with vzaquota (disabled)
checking out /backup
checking out /backup
Quotas have been enabled, however they may not be up to date as quotacheck has been
skipped.
Reading package test
edquota: Cannot open quotafile //aquota.user: No such file or directory
No filesystems with quota detected.
Resetting quota for kireto to 1024 M
```

The the part of configuration of the container:

```
Quote:# Disk quota parameters (in form of softlimit:hardlimit)
DISKSPACE="26214400:26214400"
DISKINODES="13107200:13107200"
QUOTATIME="0"
```

Maybe I need to do some extra steps?

Subject: Re: Ploop and vzquota
Posted by [oscarenzo](#) on Sun, 12 Oct 2014 05:03:04 GMT
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I have exactly the same problem, did you find some solution?, my host node work over centos 6.5

Regards.

Subject: Re: Ploop and vzquota
Posted by [jetfirenetworks](#) on Fri, 24 Oct 2014 23:12:48 GMT
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```
# vzctl set $CTID --quotauidlimit 20000 --save --setmode restart
```

...container should cycle:

From your cpanel container:

```
# ls -al /aquota.*
```

You should have local aquota.user/aquota.group defined here. Then:

```
# /usr/local/cpanel/scripts/quotacheck -vguma  
# /usr/local/cpanel/scripts/fixquotas
```

Check your quotas now.
