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Subject: cPanel Quota

Posted by [zambara](#) on Sat, 12 Nov 2016 11:12:31 GMT

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Hello,

I can't find a solution for my problem, so I ask you guys for help.

I have OpenVZ installed on Centos 6.8 on 240GB SSD and 2TB SATA using simfs. I have one cPanel vm with two partitions, one is mounted by default from /vz/private/501 as / and the other is mounted by the script below from /vz2/storage/501/home2 as /home2.

How can I enable the grpquota and usrquota on the /home2 partition ?

```
[root@hn ~]# uname -a
Linux xxx.xxx.com 2.6.32-042stab117.16 #1 SMP Fri Sep 9 21:57:19 MSK 2016 x86_64 x86_64
x86_64 GNU/Linux
```

```
#!/bin/bash
. /etc/vz/vz.conf
. ${VE_CONFFILE}
# Home2
SRC=/vz2/storage/501/home2
DST=/home2
if [ ! -e ${VE_ROOT}${DST} ]; then mkdir -p ${VE_ROOT}${DST}; fi
mount -n -t simfs ${SRC} ${VE_ROOT}${DST} -o ${SRC}
```

```
root@cpanel [/]# mount
/dev/simfs on / type simfs (rw,relatime,usrquota,grpquota)
/dev/simfs on /home2 type simfs (rw,relatime)
proc on /proc type proc (rw,relatime)
sysfs on /sys type sysfs (rw,relatime)
none on /dev type devtmpfs (rw,relatime,mode=755)
none on /dev/pts type devpts (rw,relatime,gid=5,mode=620,ptmxmode=000)
none on /dev/shm type tmpfs (rw,relatime)
none on /proc/sys/fs/binfmt_misc type binfmt_misc (rw,relatime)
```

```
[root@hn conf]# cat /etc/vz/conf/501.conf
# Copyright (C) 2000-2011, Parallels, Inc. All rights reserved.
#
```

```
# This program is free software; you can redistribute it and/or modify
# it under the terms of the GNU General Public License as published by
# the Free Software Foundation; either version 2 of the License, or
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#
# This program is distributed in the hope that it will be useful,
# but WITHOUT ANY WARRANTY; without even the implied warranty of
# MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
# GNU General Public License for more details.
#
# You should have received a copy of the GNU General Public License
# along with this program; if not, write to the Free Software
# Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
#
```

```
# This config is only valid for decent VSwap-enabled kernel
# (version 042stab042 or later).
```

```
# RAM
PHYSPAGES="0:16020M"
```

```
# Swap
SWAPPAGES="0:32040M"
```

```
# Disk quota parameters (in form of softlimit:hardlimit)
DISK_QUOTA="yes"
DISKSPACE="300G:300G"
DISKINODES="200000000:220000000"
QUOTATIME="0"
QUOTAUGIDLIMIT="1000"
```

```
# CPU fair scheduler parameter
CPUUNITS="16000"
# NETFILTER="stateless"
NETFILTER="full"
VE_ROOT="/vz/root/$VEID"
VE_PRIVATE="/vz/private/$VEID"
OSTEMPLATE="centos-6-x86_64-minimal"
ORIGIN_SAMPLE="vswap-4g"
HOSTNAME="cpanel"
IP_ADDRESS="10.0.0.1"
CPULIMIT="1600"
CPUS="16"
ONBOOT="yes"
VE_LAYOUT="simfs"
```

Thnak you in advance.

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