
Subject: Re: Quota Support
Posted by [Ashley](#) on Fri, 25 May 2007 08:25:58 GMT
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VEID="202"

cat /etc/vz/vz.conf

DISK_QUOTA=yes

VZFASTBOOT=no

The name of the device whose ip address will be used as source ip for VE.

By default automatically assigned.

#VE_ROUTE_SRC_DEV="eth0"

Template parameters

TEMPLATE=/vz/template

Defaults for VEs

VE_ROOT=/vz/root/\$VEID

VE_PRIVATE=/vz/private/\$VEID

CONFIGFILE="vps.basic"

DEF_OSTEMPLATE="fedora-core-4"

Load vzwdog module

VZWDOG="no"

IPV6="no"

IPTABLES="ipt_REJECT ipt_tos ipt_limit ipt_multiport iptable_filter iptable_mangle ipt_TCPMSS

ipt_tcpmss ipt_ttl ipt_length"

cat /etc/vz/conf/\$VEID.conf

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#

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```
# Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
#
```

```
ONBOOT="yes"
```

```
# UBC parameters (in form of barrier:limit)
```

```
# Primary parameters
```

```
AVNUMPROC="400:400"
```

```
NUMPROC="350:350"
```

```
NUMTCPSOCK="600:600"
```

```
NUMOTHERSOCK="300:300"
```

```
VMGUARPAGES="131072:131072"
```

```
# Secondary parameters
```

```
KMEMSIZE="32010048:33000000"
```

```
TCPSNDBUF="6000000:6000000"
```

```
TCPRCVBUF="3194808:5242808"
```

```
OTHERSOCKBUF="3000000:3000000"
```

```
DGRAMRCVBUF="13209600:13209600"
```

```
OOMGUARPAGES="65536:65536"
```

```
# Auxiliary parameters
```

```
LOCKEDPAGES="64:64"
```

```
SHMPAGES="8192:8192"
```

```
PRIVVMPAGES="262144:262144"
```

```
NUMFILE="4048:4048"
```

```
NUMFLOCK="100:110"
```

```
NUMPTY="16:16"
```

```
NUMSIGINFO="256:256"
```

```
DCACHESIZE="104857600:109772800"
```

```
PHYSPAGES="0:2147483647"
```

```
NUMIPTENT="128:128"
```

```
# Disk quota parameters (in form of softlimit:hardlimit)
```

```
DISKSPACE="30214400:30214400"
```

```
DISKINODES="20000000:22000000"
```

```
QUOTATIME=""
```

```
# CPU fair sheduler parameter
```

```
VE_ROOT="/vps/root/$VEID"
```

```
VE_PRIVATE="/vps/private/$VEID"
```

```
OSTEMPLATE="centos-4-i386-default"
```

```
ORIGIN_SAMPLE="vps.basic"
```

```
IP_ADDRESS="87.117.196.235"
```

```
NAMESERVER="87.117.196.235"
```

```
HOSTNAME="server.64digits.com"
```

```
QUOTAUGIDLIMIT="1000"
```

```
CPULIMIT="100"
```

```
IPTABLES= "iptables_filter iptable_mangle ipt_limit ipt_REJECT ipt_length "  
CPUS="1"  
MEMINFO="pages:256000"
```

```
fdisk -l
```

```
Disk /dev/sda: 80.0 GB, 80000000000 bytes  
255 heads, 63 sectors/track, 9726 cylinders  
Units = cylinders of 16065 * 512 = 8225280 bytes
```

Device	Boot	Start	End	Blocks	Id	System
/dev/sda1	*	1	535	4297356	83	Linux
/dev/sda2		536	803	2152710	82	Linux swap
/dev/sda3		804	9726	71673997+	83	Linux

```
Disk /dev/sdb: 160.0 GB, 160041885696 bytes  
255 heads, 63 sectors/track, 19457 cylinders  
Units = cylinders of 16065 * 512 = 8225280 bytes
```

Device	Boot	Start	End	Blocks	Id	System
/dev/sdb1		1	19457	156288321	83	Linux

```
cat /proc/mounts
```

```
/dev/root / ext3 rw,data=ordered 0 0  
none /dev tmpfs rw 0 0  
/proc /proc proc rw 0 0  
/proc/bus/usb /proc/bus/usb usbfs rw 0 0  
/sys /sys sysfs rw 0 0  
none /dev/pts devpts rw 0 0  
none /dev/shm tmpfs rw 0 0  
/dev/sda3 /vz ext3 rw,data=ordered 0 0  
/dev/sdb1 /vps ext3 rw,data=ordered 0 0  
none /proc/sys/fs/binfmt_misc binfmt_misc rw 0 0  
sunrpc /var/lib/nfs/rpc_pipefs rpc_pipefs rw 0 0  
/vz/private/102 /vz/root/102 simfs rw 0 0  
/proc /vz/root/102/proc proc rw 0 0  
/sys /vz/root/102/sys sysfs rw 0 0  
none /vz/root/102/dev tmpfs rw 0 0  
none /vz/root/102/dev/pts devpts rw 0 0  
none /vz/root/102/dev/shm tmpfs rw,nosuid,nodev,noexec 0 0  
/vz/private/209 /vz/root/209 simfs rw 0 0  
/proc /vz/root/209/proc proc rw 0 0  
/sys /vz/root/209/sys sysfs rw 0 0  
none /vz/root/209/dev/pts devpts rw 0 0
```

```
/vz/private/104 /vz/root/104 simfs rw 0 0
/vz/private/102 /vz/root/102/var/tmp simfs rw,nosuid,noexec 0 0
/proc /vz/root/104/proc proc rw 0 0
/sys /vz/root/104/sys sysfs rw 0 0
none /vz/root/104/dev/pts devpts rw 0 0
/vz/private/105 /vz/root/105 simfs rw 0 0
/vz/private/104 /vz/root/104/var/tmp simfs rw,nosuid,noexec 0 0
/proc /vz/root/105/proc proc rw 0 0
/sys /vz/root/105/sys sysfs rw 0 0
none /vz/root/105/dev/pts devpts rw 0 0
/vz/private/108 /vz/root/108 simfs rw 0 0
/proc /vz/root/108/proc proc rw 0 0
/sys /vz/root/108/sys sysfs rw 0 0
none /vz/root/108/dev/pts devpts rw 0 0
/vz/private/205 /vz/root/205 simfs rw 0 0
/proc /vz/root/205/proc proc rw 0 0
/sys /vz/root/205/sys sysfs rw 0 0
/vz/private/206 /vz/root/206 simfs rw 0 0
none /vz/root/205/dev/pts devpts rw 0 0
/proc /vz/root/206/proc proc rw 0 0
/sys /vz/root/206/sys sysfs rw 0 0
none /vz/root/206/dev/pts devpts rw 0 0
/vz/private/207 /vz/root/207 simfs rw 0 0
/proc /vz/root/207/proc proc rw 0 0
/sys /vz/root/207/sys sysfs rw 0 0
/vz/private/208 /vz/root/208 simfs rw 0 0
none /vz/root/207/dev/pts devpts rw 0 0
/vz/private/105 /vz/root/105/var/tmp simfs rw,nosuid,noexec 0 0
/proc /vz/root/208/proc proc rw 0 0
/sys /vz/root/208/sys sysfs rw 0 0
none /vz/root/208/dev/pts devpts rw 0 0
```

I know in vz.conf it is still set to /vz/root and vz/private.

I want to be able to test to make sure that the VPS will run on the second Hard Disk, which is why i created a test VPS and just set the 202.conf to /vps/root and /vps/private

Thanks
