
Subject: Re: About quotas

Posted by [cyrolancer](#) on Tue, 23 Aug 2011 22:37:44 GMT

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I have solved the problem. Here is the details:

Note: Container id is 10.

1. Start your container, as usual.

`vzctl start 10`

2. Kill the processes of the container. You can find the processes, using this command:

`lsof 2> /dev/null | egrep '/vz/root/10|/vz/private/10'`

Change 10 with your container id.

You are going to see something like this:

```
saslauthd 14512  root mem    REG          9,2      522749462 /vz/root/10/lib64/libdl-2.5.so
(path dev=0,23)
saslauthd 14512  root mem    REG          9,2      522749426
/vz/root/10/lib64/libkeyutils-1.2.so (path dev=0,23)
saslauthd 14512  root mem    REG          9,2      522749371
/vz/root/10/lib64/libselinux.so.1 (path dev=0,23)
saslauthd 14512  root mem    REG          9,2      522749423
/vz/root/10/lib64/libaudit.so.0.0.0 (path dev=0,23)
saslauthd 14512  root mem    REG          9,2      522650620
/vz/root/10/usr/lib64/libsasl2.so.2.0.22 (path dev=0,23)
saslauthd 14512  root mem    REG          9,2      522749418
/vz/root/10/lib64/libssl.so.0.9.8e (path dev=0,23)
saslauthd 14512  root mem    REG          9,2      522650670
/vz/root/10/usr/lib64/libz.so.1.2.3 (path dev=0,23)
saslauthd 14512  root mem    REG          9,2      522749408
/vz/root/10/lib64/libsepol.so.1 (path dev=0,23)
saslauthd 14512  root 0u     CHR          1,3      15819 /vz/root/10/dev/null
saslauthd 14512  root 1u     CHR          1,3      15819 /vz/root/10/dev/null
saslauthd 14512  root 2u     CHR          1,3      15819 /vz/root/10/dev/null
saslauthd 14512  root 4u     REG          0,23      6 522749136
/vz/root/10/var/run/saslauthd/saslauthd.pid
saslauthd 14512  root 6u     REG          0,23      0 522749135
/vz/root/10/var/run/saslauthd/mux.accept
```

You can kill the processes using the PID, i.e. `kill -9 14512` (that's the PID of saslauthd in my example)

There are a lot of processes. Finally, you kill the init process.

3. Start writing:

```
vzctl set 10 --quotauidlimit 10000 --save  
vzquota off 10  
vzquota on 10 -s 1  
vzctl restart 10
```

Setting the "quotauidlimit" parameter is a must for 2nd level quota activation.

4. Then enter container:

```
vzctl enter 10
```

And action

```
edquota -u cyro
```

The rules I have learned:

1. Don't try to add quota to the HW node, it is useless.
2. RTFM carefully, very carefully.
3. and, I think, that's all

Have a nice day!!!
