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

Setting the "quotaugidlimit" 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!!!
