
Subject: Container only runs with "strace -ff" in Debian 2.6.32-5
Posted by [ShutdownComplete](#) on Fri, 03 Feb 2012 15:50:11 GMT
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EDIT: i finally resorted to compiling a kernel with the OpenVZ patch, and all is working now.

Would still be nice to know though what the problem is with the standard Debian Squeeze OpenVZ packages.

Container only runs with "strace -ff" in Debian 2.6.32-5

Hi all,

my container stops running right after start. It starts and then quits.

I'm on Debian 2.6.32-5-openvz-686 #1 SMP Mon Jan 16 17:54:17 UTC 2012 i686 GNU/Linux, openvz straight from the repository.

Here is the log for the usual start:

```
# vzctl start 99
Starting container ...
Running: /usr/sbin/vzquota show 99
Running: /usr/sbin/vzquota on 99 -r 0 -b 1048676 -B 1153124 -i 200100 -l 220100 -e 0 -n 0 -s 0
Mounting root: /var/lib/vz/root/99 /var/lib/vz/private/99
Container is mounted
Set iptables mask 0x0000017bf
Set features mask 0000000000000001/0000000000000001
Adding IP address(es): 192.168.1.20
Running: /usr/lib/vzctl/scripts/vps-net_add
Running container script: /etc/vz/dists/scripts/suse-add_ip.sh
Setting CPU units: 1000
Configuring meminfo: 65536
Running container script: /etc/vz/dists/scripts/set_dns.sh
File resolv.conf was modified
Running: /usr/sbin/vzquota stat 99 -f
Running: vzquota setlimit 99 -b 1048576 -B 1153024 -i 200000 -l 220000 -e 0 -n 0
Container start in progress...
```

But then the container stops:

```
# vzctl exec 99 ps ax
Container is not running
```

Ok, let's try with strace:

```
# strace -o stracelog vzctl start 99
```

Please find attached the paste from strace, i can;t post a link to pastebin yet.

What i see there is a reference to "/etc/vz/conf/99.start":

```
stat64("/etc/vz/conf/99.start", 0xbfc9fac4) = -1 ENOENT (No such file or directory)
```

And that's true: that file does not exist. Should it exist?

The weird thing is: if i run

```
# strace -ff -o stracelog-ff vzctl start 99
```

then everything works perfectly!

Only problem is: it's very hard to stop a running container, it's like it doesn't listen anymore.

Any ideas? Is this an ionice problem?

Greetings,

EJ

File Attachments

1) [stracelog](#), downloaded 303 times
