
Subject: ***SOLVED*** Login to vm failed after Kernel update

Posted by [joker2048](#) on Thu, 17 May 2007 18:37:43 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi,

i have a problem logging ('via vzctl enter ...') into a vm after I upgraded the kernel.

The Original Kernel was: 2.6.9-openvz-023.037

The new one is: 2.6.18-openvz-028.027

I think all kernel parameters are the same for both setups.

Does anyone have an idea how to narrow this problem? Or any other ideas? The openVZ logging Parameter is set to 999:

```
## Logging parameters
LOGGING=yes
LOGFILE=/var/log/vzctl.log
LOG_LEVEL=999
```

Of course, there are not hints inside this logfile.

Kind Regards,
Christian

Subject: Re: Login to vm failed after Kernel update

Posted by [rickb](#) on Thu, 17 May 2007 18:45:20 GMT

[View Forum Message](#) <> [Reply to Message](#)

what happens when you "vzctl enter xxxx", is there an error message? Tell us the specifics about the problem rather than only mentioning that one exists.

Subject: Re: Login to vm failed after Kernel update

Posted by [joker2048](#) on Thu, 17 May 2007 19:10:37 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi,

the only message is: enter failed

And there is no information in the logfile. The first help could be a way how to get more information out of openvz

Subject: Re: Login to vm failed after Kernel update
Posted by [rickb](#) on Thu, 17 May 2007 19:13:25 GMT
[View Forum Message](#) <> [Reply to Message](#)

did you read this / does it apply to your situation?

http://wiki.openvz.org/VPS_enter_failed

Subject: Re: Login to vm failed after Kernel update
Posted by [joker2048](#) on Thu, 17 May 2007 19:38:02 GMT
[View Forum Message](#) <> [Reply to Message](#)

Yes i read it but the following line makes me assuming that it does not fit...:

```
<... fstat64 resumed> {st_mode=S_IFCHR|0620, st_rdev=makedev(136, 0), ...}) = 0
```

Edit:

I tried to copy the /dev folder from a working vm into this not working vm, but it does not help...

Subject: Re: Login to vm failed after Kernel update
Posted by [rickb](#) on Thu, 17 May 2007 20:25:29 GMT
[View Forum Message](#) <> [Reply to Message](#)

what does this show?

```
ls -al /vz/private/VEID/dev
```

Subject: Re: Login to vm failed after Kernel update
Posted by [Vasily Tarasov](#) on Fri, 18 May 2007 07:43:01 GMT
[View Forum Message](#) <> [Reply to Message](#)

Very probably udev/sysfs is running in VE, so listing /vz/private/VEID/dev can not help to shed light on the problem. Please, start the VE, then do `ls -l /vz/root/VEID/dev` and send the output to us.

Thanks,
Vasily.

Subject: Re: Login to vm failed after Kernel update
Posted by [joker2048](#) on Tue, 22 May 2007 22:01:44 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi,

my hdd solved this problem. After a headcrash I had to reinstall all the stuff and everything works fine now

THX for your help
Christian
