
Subject: Re: Unable to start VPS on Debian Etch
Posted by [dev](#) on Tue, 16 Oct 2007 15:26:02 GMT

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Roberto Mello wrote:

> I am unable to start a VPS under a Debian Etch host. I can't find any
> useful message as to why it's failing to start the VPS on
> /var/log/vzctl.log.
>
> The machine is a dual quad-core Xeon (Intel(R) Xeon(R) CPU E5345 @
> 2.33GHz). I used the debian-4.0-i386-minimal.tar.gz template from
> openvz.org to create the VE.
>
> Here's what I get when I try to start the VE:
>
> michael:/etc/vz# vzctl --verbose start 101
> Unable to open /usr/lib/vzctl/modules/: No such file or directory
> Starting VPS ...
> Mounting root: /srv/vz/root/101 /srv/vz/private/101
> VPS is mounted
> VPS start failed
> Running: /usr/sbin/vzquota stat 101 -f
> VPS is unmounted

Can you please check /var/log/messages as well? any messages there?
if not - need strace of this command like this:

```
# strace -fF -o out vzctl --verbose start 101
```

output will be collected in "out" file.

> Kernel:
>
> Linux michael 2.6.18-openvz-13-39.1d1-amd64 #1 SMP Sat Sep 29 15:02:55
> MSD 2007 x86_64 GNU/Linux
>
> I grabbed the kernel from
> <http://download.openvz.org/kernel/debian/etch/> and put it in place
> manually because the package wouldn't install because I am running a
> 32-bit userland, but wanted the 64 bit kernel. It did kernel panic for
> me yesterday when trying to do something on OpenVZ (I can't remember
> what it was unfortunately).
>
> And here are the VZ modules I have loaded. /etc/init.d/vz has been
> started successfully:
>
> michael:/etc/vz# lsmod | grep vz
> vznetdev 26752 1
> vzethdev 17040 0

```
> vzrst 129832 0
> ip_nat 24720 1 vzrst
> vzcpt 109368 0
> ip_contrack 72596 3 vzrst,ip_nat,vzcpt
> vzdquota 47464 0 [permanent]
> vzmon 50448 4 vznetdev,vzethdev,vzrst,vzcpt
> vzdev 8456 4 vznetdev,vzethdev,vzdquota,vzmon
> ipv6 298208 29 vzrst,vzcpt,vzmon
>
> I don't know what else to look for. Any help would be greatly appreciated.
```

simfs module should be loaded as well.

Thanks,
Kirill
