
Subject: Problem creating VPS after install.
Posted by [joelee](#) on Wed, 17 Jan 2007 02:36:54 GMT
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Hi All, I am doing a new install of OpenVZ on a Debian Etch installation. At the point of creating a VPS for the first time I get the following error:

```
debian:/usr/sbin# vzctl create 101 --ostemplate debian-3.1-i386-minimal --config vps.basic
```

```
Unable to open /dev/vzctl: No such device or address
```

Please check that vzdev kernel module is loaded and you have sufficient permissions to access the file.

```
debian:/usr/sbin#
```

Any thoughts what could be causing this error and how I can fix this.

Joe

Subject: Re: Problem creating VPS after install.
Posted by [rickb](#) on Wed, 17 Jan 2007 02:48:59 GMT
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Hi.

+Are you booted into the VZ kernel (uname -a)

+Is VZ started? (/etc/init.d/vz status/start)

Subject: Re: Problem creating VPS after install.
Posted by [joelee](#) on Wed, 17 Jan 2007 03:27:47 GMT
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rickb wrote on Tue, 16 January 2007 21:48Hi.

+Are you booted into the VZ kernel (uname -a)

+Is VZ started? (/etc/init.d/vz status/start)

Rickb, hope this is the info you need. Thanks for your reply!

```
debian:~# uname -a
```

```
Linux debian 2.6.18-1-openvz #1 Tue Jan 16 10:22:13 EST 2007 i686 GNU/Linux
```

```
debian:~# /etc/init.d/vz status
```

```
OpenVZ is stopped.
```

```
debian:~# /etc/init.d/vz start
```

```
Starting OpenVZ: ..failed
```

```
debian:~#
```

Subject: Re: Problem creating VPS after install.
Posted by [rickb](#) on Wed, 17 Jan 2007 03:36:20 GMT
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The next step is to check the system logs.

/var/log/messages
/var/log/vzctl.log
dmesg

check those before and after VZ fails to start. New info should appear in one of those. then, either paste it here or the problem should be apparent.
