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Subject: Problem using vzctl to create new VE  
Posted by [raskar](#) on Thu, 29 May 2008 22:16:46 GMT  
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Hi,  
I'm just install openVZ in a Debian 4.0 32 bits.  
I configured GRUB and my server run under openVZ kernel (with base of Debian).  
This is the result of uname -a:

Linux gazzel 2.6.18-12-fza-686 #1 SMP Sun May 18 12:30:42 CEST 2008 i686 GNU/Linux

When I'm trying to create a new VE with the following command, I have this error:

Command:  
vzctl create 101 --ostemplate debian-4.0-i386-minimal --config vps.basic

Error:  
Unable to open /dev/vzctl: No such file or directory  
Please check that vzdev kernel module is loaded and you have sufficient permissions to access the file.

I see the same error on the forum but the kernel wasn't loaded, but for me it is.

Somebody can help me ?

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Subject: Re: Problem using vzctl to create new VE  
Posted by [curx](#) on Thu, 29 May 2008 22:34:09 GMT  
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OpenVZ is started, please check :

# /etc/init.d/vz status

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Subject: Re: Problem using vzctl to create new VE  
Posted by [kir](#) on Fri, 30 May 2008 11:48:50 GMT  
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As asked by vzctl, check that vzdev is loaded:

/sbin/lsmmod | grep vzdev

Next, check that there is /dev/vzctl file:

ls -l /dev/vzctl

Report your results here

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Subject: Re: Problem using vzctl to create new VE  
Posted by [aldesha989](#) on Mon, 02 Jun 2008 21:27:29 GMT  
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```
yum remove ovzkernel
yum install ovzkernel
nano /etc/grub.conf
default=0
shutdown -r now
/sbin/service vz start
yum install vzpkg vzyum vzrpm43-python vzrpm44-python vzctl-lib
vzctl create 1 --ostemplate centos-4-i386-minimal
```

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