
Subject: Kernle panic while boot
Posted by [businiaojp](#) on Fri, 04 Apr 2014 12:07:16 GMT
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I am trying to install the Openvz on a Dell R720, based on raid and LVM.

OS : CentOS 5.9 (vmlinuz-2.6.18-348.el5)
OpenVZ: 2.6.18-194.3.1.el5.028stab069.6

First I installed the CentOS 5.9 on the R720, it's running all right.
Then I install the OpenVZ kernel and reboot the Server,
kernel panic occurred, the booting message shows that the
LVM was not found...

I attached the console capture,
and the /etc/modprobe.conf is as follows

```
-----  
/etc/modprobe.conf  
alias eth0 ixgbe  
alias eth1 ixgbe  
alias eth2 igb  
alias eth3 igb  
alias eth4 igb  
alias eth5 igb  
alias eth6 igb  
alias eth7 igb  
alias scsi_hostadapter megaraid_sas  
alias scsi_hostadapter1 ahci  
-----
```

so I had to change back to the boot kernel (vmlinuz-2.6.18-348.el5). It booted.
I also tried to change the megaraid_sas.ko of the initrd-2.6.18-194.3.1.el5.028stab069.6.img, and
rebooted again,
still failed.

File Attachments

1) [IMG_1048.JPG](#), downloaded 267 times

Subject: Re: Kernle panic while boot
Posted by [Paparaciz](#) on Tue, 08 Apr 2014 18:12:50 GMT
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openvz kernel version you try to use is quite old. don't understand how this can happen if this is
new installation.

it can be that it can't find your ride controller.
please try to use latest openvz stable rhel5 based kernel.

as it is new installation why you don't use rhel6 based os and openvz kernel?
