Subject: *SOLVED* Fedora Core 5 VZ Template - Kernel too old
Posted by phpfreak on Sun, 26 Mar 2006 17:49:18 GMT
View Forum Message <> Reply to Message

From Moderator: The solution is echo 2.6.9 > /proc/sys/kernel/virt_osrelease

[root@spv507 ~]# vzctl start 1000
Starting VPS ...
VPS is mounted
Adding IP address(es): xxx.xxx.xxx.xxx
FATAL: kernel too old
Setting CPU units: 100000
FATAL: kernel too old
File resolv.conf was modified
VPS start in progress...
FATAL: kernel too old

[root@spv507 ~]# uname -r
2.6.8-022stab072.2-enterprise

Any ideas on that one?

Subject: Re: Fedora Core 5 VZ Template - Kernel too old
Posted by RapidVPS on Mon, 27 Mar 2006 00:28:12 GMT
View Forum Message <> Reply to Message

I had the same prob, on multiple OVZ servers with the latest vzctl tools and kernel.

Subject: Re: Fedora Core 5 VZ Template - Kernel too old
Posted by duswil on Mon, 27 Mar 2006 04:52:59 GMT
View Forum Message <> Reply to Message

Same problem here.

root@elyssa:~# vzctl start 1401
Starting VPS ...
VPS is mounted
Adding IP address(es): 172.16.4.1 12.158.188.22
arpsend: 172.16.4.1 is detected on another computer : 00:07:84:46:74:0a
vps-net_add WARNING: arpsend -c 1 -w 1 -D -e 172.16.4.1 -e 12.158.188.22 eth0 FAILED
FATAL: kernel too old

Setting CPU units: 1000
VPS start in progress...
FATAL: kernel too old

Subject: Re: Fedora Core 5 VZ Template - Kernel too old
Posted by dev on Mon, 27 Mar 2006 08:53:20 GMT
View Forum Message <> Reply to Message

1. you can try setting
/proc/sys/kernel/virt_os_release
to 2.6.16))

2. I asked Kir to check it. Looks like FC5 requires 2.6.15 or later.

Subject: Re: Fedora Core 5 VZ Template - Kernel too old
Posted by kir on Mon, 27 Mar 2006 11:17:15 GMT
View Forum Message <> Reply to Message

To fix the problem with FC5 start, you need to do
echo 2.6.9 > /proc/sys/kernel/virt_osrelease

After that, everything works fine. You can add this line to your startup scripts if you need this after reboot.

The problem is caused by the fact FC5 was compiled with the minimum kernel requirement of 2.6.9. But it works fine with 2.6.8 as well

---

Subject: Re: Fedora Core 5 VZ Template - Kernel too old
Posted by duswil on Tue, 28 Mar 2006 01:23:13 GMT
View Forum Message <> Reply to Message

Worked for me. Thanks!

Subject: Re: *SOLVED* Fedora Core 5 VZ Template - Kernel too old
Posted by phpfreak on Tue, 28 Mar 2006 02:45:27 GMT
View Forum Message <> Reply to Message

Thanks! I'll give it a shot. I assume this will have no affect on any other VPS running on the system, such as the CentOS, Debian and etc?

Subject: Re: *SOLVED* Fedora Core 5 VZ Template - Kernel too old
Posted by duswil on Tue, 28 Mar 2006 03:44:54 GMT
View Forum Message <> Reply to Message

Is there any remote chance that this is related to this error (linked)?

http://forum.openvz.org/index.php?t=tree&goto=2267

Subject: Re: *SOLVED* Fedora Core 5 VZ Template - Kernel too old
Posted by kir on Tue, 28 Mar 2006 06:05:33 GMT
View Forum Message <> Reply to Message

phpfreak wrote on Tue, 28 March 2006 06:45I assume this will have no affect on any other VPS running on the system, such as the CentOS, Debian and etc?

Aside from the fact they will be thinking they are running on 2.6.9 not 2.6.8 -- no. I believe this should not create any problems at all.

Subject: Re: Fedora Core 5 VZ Template - Kernel too old
Posted by paulreynand on Fri, 18 Aug 2006 04:55:44 GMT
View Forum Message <> Reply to Message

hi to all,

im kind a new in OpenVZ, i have encountered this problem too using fedora-core-5 template and try to do this "echo 2.6.9 > /proc/sys/kernel/virt_osrelease" but it says

-bash: /proc/sys/kernel/virt_osrelease: No such file or directory

im using debian sarge. hope can anyone help me with this.

thanks in advance

Subject: Re: Fedora Core 5 VZ Template - Kernel too old
Posted by dev on Fri, 18 Aug 2006 07:52:28 GMT
View Forum Message <> Reply to Message

have you rebooted to OVZ kernel?
uname -a

Subject: Re: Fedora Core 5 VZ Template - Kernel too old

Posted by paulreynand on Fri, 18 Aug 2006 18:32:32 GMT
View Forum Message <> Reply to Message

yes, i already create vps using debian and centos template but not yet in fedora core 5 because of this problem.

Subject: Re: Fedora Core 5 VZ Template - Kernel too old
Posted by kir on Fri, 18 Aug 2006 23:09:40 GMT
View Forum Message <> Reply to Message

What kernel version are you using? Can you post the output of uname -a here?

Subject: Re: Fedora Core 5 VZ Template - Kernel too old
Posted by paulreynand on Sat, 19 Aug 2006 04:20:45 GMT
View Forum Message <> Reply to Message

Linux ermita 2.6.8-022stab064-up #1 Wed Mar 8 11:53:09 CET 2006 i686 GNU/Linux

Subject: Re: Fedora Core 5 VZ Template - Kernel too old
Posted by dev on Mon, 21 Aug 2006 08:14:00 GMT
View Forum Message <> Reply to Message

update to the more latest 2.6.8 kernel. this feature was added later specially for FC5.