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Subject: Re: Debian - Odd, hopefully minor, machine name / prompt issue  
Posted by [opalsys](#) on Thu, 13 Sep 2007 05:07:09 GMT

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Hi Jim

That depends on what you have on the system. In some cases the configuration is dependent on the hostname. For example exim can get a bit confused if the hostname is not the correct one.

I will start to look on this bug asap. As Kir said something must have become wrong when the patchset was merged to Debian.

Best regards,

// Ola

On Wed, Sep 12, 2007 at 04:59:33PM -0400, Jim Archer wrote:

> Okay, I'll file the bug report tonight. Is there a reason I should stop  
> using this kernel, or is this a minor issue?

>

> --On Thursday, September 13, 2007 12:55 AM +0400 Kir Kolyshkin

> <[kir@openvz.org](mailto:kir@openvz.org)> wrote:

>

> >Thanks for reporting. Apparently when porting OpenVZ patchset to debian

> >kernel utsname() virtualization got screwed... I suggest you to file a

> >bug to <http://bugs.debian.org/>, and I have added Debian maintainer of

> >OpenVZ packages to cc.

> >

> >Jim Archer wrote:

> >>When logged into the main system:

> >>

> >>vps5000:~# hostname

> >>vps5000.regtek.com

> >>vps5000:~# vzlist

> >> VEID NPROC STATUS IP\_ADDR HOSTNAME

> >> 102 13 running 72.46.65.30 nsp4.registrationtek.com

> >> 104 21 running 72.46.65.47 mail5.registrationtek.com

> >> 105 22 running 72.46.65.48 whois.registrationtek.com

> >> 106 4 running 72.46.65.54 gz.registrationtek.com

> >> 107 7 running 72.46.65.34 squid.registrationtek.com

> >> 1000 4 running 72.46.67.2 vps1000.regtek.com

> >> 1001 39 running 72.46.67.3 vps1002.registrationtek.com

> >> 1002 29 running 72.46.67.7 tocco.regtek.com

> >> 1003 23 running 72.46.67.8 firstclass.regtek.com

> >> 5000 4 running 72.46.65.254 vps5000.regtek.com

> >>vps5000:~# vzctl enter 102

> >>entered into VE 102

```
> >>vps5000:/# hostname
> >>vps5000.regtek.com
> >>vps5000:/# exit
> >>logout
> >>exited from VE 102
> >>vps5000:~# vzctl enter 104
> >>entered into VE 104
> >>vps5000:/# hostname
> >>vps5000.regtek.com
> >>vps5000:/# exit
> >>logout
> >>exited from VE 104
> >>vps5000:~# vzctl enter 1003
> >>entered into VE 1003
> >>vps5000:/# hostname
> >>vps5000.regtek.com
> >>vps5000:/# exit
> >>logout
> >>exited from VE 1003
> >>vps5000:~#
> >>
> >>
> >>
> >>
> >>--On Wednesday, September 12, 2007 1:30 PM +0400 Kir Kolyshkin
> >><kir@openvz.org> wrote:
> >>
> >>>Jim,
> >>>
> >>>Can you run hostname on the host system and inside a couple of VEs? Do
> >>>they show the same or different hostnames?
> >>>
> >>>Jim Archer wrote:
> >>>>Hi All...
> >>>>
> >>>>I just upgraded the kernel on my machine from:
> >>>>
> >>>>actual:/home/jim/openvz/kernels# uname -a
> >>>>Linux actual.registrationtek.com 2.6.18-openvz-12-1etch1-amd64 #1 SMP
> >>>>Fri May 4 23:37:24 MSD 2007 x86_64 GNU/Linux
> >>>>
> >>>>To:
> >>>>
> >>>>vps5000:~# uname -a
> >>>>Linux vps5000.regtek.com 2.6.18-openvz-13-39.1d1-amd64 #1 SMP Mon Sep
> >>>>3 10:11:00 MSD 2007 x86_64 GNU/Linux
> >>>>
> >>>>
```

> >>>>I did this because I have been having a memory consumption problem  
> >>>>with Exim4 I was hoping to resolve. I had been told that the Exim4  
> >>>>memory issue was a known issue and was fixed in later kernels.  
> >>>>  
> >>>>Anyhow, I installed the new kernel using dpkg -i and it seems to  
> >>>>install fine, with no warnings or errors. It boots and runs fine,  
> >>>>even iSCSI. But, the odd issue is that the machine name in the prompt  
> >>>>is wrong. As you can see from above, it went from:  
> >>>>  
> >>>>actual#  
> >>>>  
> >>>>To:  
> >>>>  
> >>>>vps5000#  
> >>>>  
> >>>>The name of the machine in /etc/hostname is actual and vps5000 is the  
> >>>>highest number vps I have. Is this a serious issue or can I safely  
> >>>>ignore it?  
> >>>>  
> >>>>Thanks...  
> >>>>  
> >>>>Jim  
> >>>>

--  
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