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> 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_ADI	OR 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 optor 102			

- > >>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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