Subject: Re: Debian - Odd, hopefully minor, machine name / prompt issue Posted by jarcher on Fri, 28 Sep 2007 20:25:39 GMT

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Hi Ola and thanks very much!

I'm wondering, could this problem have caused a kernel panic?

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--On Friday, September 28, 2007 10:14 PM +0200 Ola Lundqvist
<ola@opalsys.net> wrote:
> Hi
> Problem found by Alexey Dobriyan <adobriyan@sw.ru>. I'm now building new
> source package and kernel packages.
>
> Best regards,
>
> // Ola
> On Thu, Sep 13, 2007 at 12:55:13AM +0400, Kir Kolyshkin 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
                NPROC STATUS IP_ADDR
       VEID
                                                 HOSTNAME
>> >
        102
                 13 running 72.46.65.30
                                          nsp4.registrationtek.com
>> >
                 21 running 72.46.65.47
        104
                                          mail5.registrationtek.com
>> >
        105
                 22 running 72.46.65.48
                                          whois.registrationtek.com
>> >
                  4 running 72.46.65.54
        106
                                          gz.registrationtek.com
>> >
                  7 running 72.46.65.34
        107
                                          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
                                   23 running 72.46.67.8
       tocco.regtek.com 1003
>> >
       firstclass.regtek.com 5000
                                       4 running 72.46.65.254
>> >
       vps5000.regtek.com
>> >
>> > vps5000:~# vzctl enter 102
>> > entered into VE 102
```

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>> > 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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