Subject: Re: Debian - Odd, hopefully minor, machine name / prompt issue Posted by jarcher on Thu, 13 Sep 2007 06:12:19 GMT

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Thanks very much Ola. What package do you want the bug reported against?

--On Thursday, September 13, 2007 7:07 AM +0200 Ola Lundqvist

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<ola@opalsys.net> wrote:
> 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 ADDR
                                                  HOSTNAME
>> >>
         102
                  13 running 72.46.65.30
>> >>
                                            nsp4.registrationtek.com
         104
                  21 running 72.46.65.47
                                            mail5.registrationtek.com
>> >>
                  22 running 72.46.65.48
                                            whois.registrationtek.com
         105
>> >>
         106
                  4 running 72.46.65.54
                                           gz.registrationtek.com
>> >>
         107
                  7 running 72.46.65.34
                                           squid.registrationtek.com
>> >>
                   4 running 72.46.67.2
                                           vps1000.regtek.com
        1000
>> >>
```

```
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
>> >>>
> --- Ola Lundqvist systemkonsult --- M Sc in IT Engineering ----
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                              Annebergsslingan 37
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                              654 65 KARLSTAD
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> http://opalsys.net/
> \ qpq/f.p.: 7090 A92B 18FE 7994 0C36 4FE4 18A1 B1CF 0FE5 3DD9 /
```