Subject: FC7
Posted by daniel on Wed, 26 Dec 2007 01:00:45 GMT
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Fedora core 7, got kernel: 2.6.22.9-91.fc7

installed the 2.6.22 kernel, system wont boot! had to revert back to
2.6.22.9-91.fc7 !

Any ideas on how to get openvz to work:?

Thanks
Daniel Moss

Subject: Re: FC7
Posted by khorenko on Wed, 26 Dec 2007 12:34:57 GMT
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Hello Daniel,

could you please tell which exact OpenVZ kernel did you try?
And in order to understand why the system doesn't boot we need some info the system provides while booting:
1) what does it print on the local console when it fails to boot?
2) is there any errors in /var/log/messages?

One more point: 2.6.22 branch is a development branch at the moment - it is not stable enough yet. So if you need the system to be stable - you'd better use stable RHEL5-based branch (2.6.18).

--
Konstantin.

Subject: Re: Re: FC7
Posted by daniel on Wed, 26 Dec 2007 14:52:37 GMT
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i cant see it boot, colocated server, but theres nothing in
/var/log/messages

ll try rhel5 kernel

finist wrote:
> Hello Daniel,
>

> could you please tell which exact OpenVZ kernel did you try?
> And in order to understand why the system doesn't boot we need some info the system provides while booting:
> 1) what does it print on the local console when it fails to boot?
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> One more point: 2.6.22 branch is a development branch at the moment - it is not stable enough yet. So if you need the system to be stable - you'd better use stable RHEL5-based branch (2.6.18).
>
> --
> Konstantin.

Subject: Re: Re: FC7
Posted by daniel on Wed, 26 Dec 2007 15:52:18 GMT
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The rhel5 kernel wont boot either

Daniel@mrmoss.net wrote:
> i cant see it boot, colocated server, but theres nothing in
> /var/log/messages
>
> ll try rhel5 kernel
>
> finist wrote:
>> Hello Daniel,
>>
>> could you please tell which exact OpenVZ kernel did you try?
>> And in order to understand why the system doesn't boot we need some
>> info the system provides while booting:
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>> it is not stable enough yet. So if you need the system to be stable -
>> you'd better use stable RHEL5-based branch (2.6.18).
>>
>> --
>> Konstantin.

Subject: Re: FC7
Posted by florin on Wed, 26 Dec 2007 18:23:02 GMT
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What are your kernel parameters? (From grub.conf)

Florin

On 12/26/07, Daniel@mrmoss.net <daniel@mrmoss.net> wrote:
> The rhel5 kernel wont boot either
>
> Daniel@mrmoss.net wrote:
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> >> One more point: 2.6.22 branch is a development branch at the moment -
> >> it is not stable enough yet. So if you need the system to be stable -
> >> you'd better use stable RHEL5-based branch (2.6.18).
> >>
> >> --
> >> Konstantin.

Subject: Re: FC7
Posted by daniel on Wed, 26 Dec 2007 18:38:45 GMT
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```
# grub.conf generated by anaconda
#
# Note that you do not have to rerun grub after making changes to this file
# NOTICE:  You have a /boot partition.  This means that
#          all kernel and initrd paths are relative to /boot/, eg.
#          root (hd0,0)
#          kernel /vmlinuz-version ro root=/dev/sda3
#          initrd /initrd-version.img
#boot=/dev/sda
default=0
timeout=5
splashimage=(hd0,0)/grub/splash.xpm.gz
hiddenmenu
title Fedora (2.6.18-53.el5.028stab051.1)
```

```
        root (hd0,0)
        kernel /vmlinuz-2.6.18-53.el5.028stab051.1 ro root=/dev/sda3
        initrd /initrd-2.6.18-53.el5.028stab051.1.img
title Fedora (2.6.21-6.fc7xen)
        root (hd0,0)
        kernel /xen.gz-2.6.21-6.fc7
        module /vmlinuz-2.6.21-6.fc7xen ro root=/dev/sda3
        module /initrd-2.6.21-6.fc7xen.img
title Fedora (2.6.22.9-91.fc7)
        root (hd0,0)
        kernel /vmlinuz-2.6.22.9-91.fc7 ro root=/dev/sda3
        initrd /initrd-2.6.22.9-91.fc7.img
```

thats what it installs as default

Florin Veres wrote:
> What are your kernel parameters? (From grub.conf)
>
> Florin
>
> On 12/26/07, Daniel@mrmoss.net <daniel@mrmoss.net> wrote:
>
>> The rhel5 kernel wont boot either
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>> Daniel@mrmoss.net wrote:
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>>>> you'd better use stable RHEL5-based branch (2.6.18).
>>>>
>>>> --
>>>> Konstantin.

Subject: Re: FC7
Posted by florin on Wed, 26 Dec 2007 20:36:22 GMT
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Hmmmm, it should be working fine.....can't you get the guys from the
DC to hook up a ip-kvm for you to see exactly where it crashes?

Florin

On 12/26/07, Daniel@mrmoss.net <daniel@mrmoss.net> wrote:
> # grub.conf generated by anaconda
> #
> # Note that you do not have to rerun grub after making changes to this file
> # NOTICE: You have a /boot partition. This means that
> # all kernel and initrd paths are relative to /boot/, eg.
> # root (hd0,0)
> # kernel /vmlinuz-version ro root=/dev/sda3
> # initrd /initrd-version.img
> #boot=/dev/sda
> default=0
> timeout=5
> splashimage=(hd0,0)/grub/splash.xpm.gz
> hiddenmenu
> title Fedora (2.6.18-53.el5.028stab051.1)
> root (hd0,0)
> kernel /vmlinuz-2.6.18-53.el5.028stab051.1 ro root=/dev/sda3
> initrd /initrd-2.6.18-53.el5.028stab051.1.img
> title Fedora (2.6.21-6.fc7xen)
> root (hd0,0)
> kernel /xen.gz-2.6.21-6.fc7
> module /vmlinuz-2.6.21-6.fc7xen ro root=/dev/sda3
> module /initrd-2.6.21-6.fc7xen.img
> title Fedora (2.6.22.9-91.fc7)
> root (hd0,0)
> kernel /vmlinuz-2.6.22.9-91.fc7 ro root=/dev/sda3
> initrd /initrd-2.6.22.9-91.fc7.img
>
>
> thats what it installs as default
>
> Florin Veres wrote:
> > What are your kernel parameters? (From grub.conf)
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> > Florin
> >
> > On 12/26/07, Daniel@mrmoss.net <daniel@mrmoss.net> wrote:
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> >> Daniel@mrmoss.net wrote:
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> >>>> you'd better use stable RHEL5-based branch (2.6.18).
> >>>>
> >>>> --
> >>>> Konstantin.

Subject: Re: Re: FC7
Posted by khorenko on Thu, 27 Dec 2007 09:29:11 GMT
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daniel wrote on Wed, 26 December 2007 17:52i cant see it boot, colocated server, but theres nothing in
/var/log/messages

Daniel, do you have another node in that center? Or, might be DC stuff can provide you a node for a while to resolve the problem? The thing i'm going to ask you is to setup a serial console. It will allow us to collect the boot logs.

Hope, it's possible cause without the logs we cann't find the reason. :\

--
Konstantin.
