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Subject: Set kernel name (uname) for VE

Posted by [MailingListe](#) on Tue, 03 Jun 2008 11:42:30 GMT

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Hello

is it possible to set the kernel name a VE get for the "uname" call?

There seams to be a bug in the oracle installer with long kernel names

and we try to test if this is still the case for our oracle 11g client

setup dying with segmentation fault inside the VE

Link to (possible) Oracle Bug :

<http://kevinclosson.wordpress.com/2007/04/18/dont-install-oracle-on-linux-servers-with-long-kernel-names/>

Thanks

Andreas

--

All your trash belong to us ;-) [www.spamschlucker.org](http://www.spamschlucker.org)

To: [stephan@spamschlucker.org](mailto:stephan@spamschlucker.org)

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Subject: Re: Set kernel name (uname) for VE

Posted by [kir](#) on Tue, 03 Jun 2008 13:34:37 GMT

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See /proc/sys/kernel/virt\_osrelease -- there you can see/set kernel version as visible from inside containers.

MailingListe wrote:

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>

>

> Thanks

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> Andreas

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Subject: veth and venet0

Posted by [Zhaohui Wang](#) on Tue, 03 Jun 2008 21:11:31 GMT

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Hi all,

If I want to use veth for container networking, do I have to delete venet0?

If they can exist at the same time, which one is prior to the other? How the packet goes before it gets to the physical device?

Best Regards

Zhaohui Wang

> -----Original Message-----

> From: users-bounces@openvz.org [mailto:users-bounces@openvz.org] On

> Behalf Of Kir Kolyshkin

> Sent: Tuesday, June 03, 2008 9:35 AM

> To: users@openvz.org

> Subject: Re: [Users] Set kernel name (uname) for VE

>

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> linux-servers-with-long-kernel-names/

> >

> >

> > Thanks

> >

> > Andreas

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>

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Subject: Re: veth and venet0

Posted by [den](#) on Wed, 04 Jun 2008 04:59:47 GMT

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On Tue, 2008-06-03 at 17:11 -0400, Zhaohui Wang wrote:

> Hi all,

>

> If I want to use veth for container networking, do I have to delete venet0?  
no, they can co-exist

> If they can exist at the same time, which one is priorer to the other? How the packet goes before  
it get to the physical device?  
this depends upon you routing tables

> Best Regards

> Zhaohui Wang

>

>

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> > From: users-bounces@openvz.org [mailto:users-bounces@openvz.org] On

> > Behalf Of Kir Kolyshkin

> > Sent: Tuesday, June 03, 2008 9:35 AM

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> > > [linux-servers-with-long-kernel-names/](http://kevinclosson.wordpress.com/2007/04/18/dont-install-oracle-on-linux-servers-with-long-kernel-names/)

> > >

> > >

> > > Thanks

> > >

> > > Andreas

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Subject: host and ve communication

Posted by [Zhaohui Wang](#) on Wed, 04 Jun 2008 23:12:07 GMT

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Hi all

I am tring to use unix domain socket to do communication between the host and the container.

Now,it's working on the 2.6.18 stable kernel, if and only if I start the server socket inside the container and connect from the host, and with abstract name.

BUT,the same approach failed on 2.6.24 ovz004 kernel.

Can any one tell me what changes have been made to unix domain socket,and abstract namespaces. Does openvz separated socket namespace in ovz004?

Before I am digging the code,any information would be appreciated.

Thanks Den.

Best Regards  
Zhaohui Wang

> -----Original Message-----

> From: users-bounces@openvz.org [mailto:users-bounces@openvz.org] On

> Behalf Of Denis V. Lunev

> Sent: Wednesday, June 04, 2008 1:00 AM

> To: users@openvz.org

> Subject: Re: [Users] veth and venet0

>

> On Tue, 2008-06-03 at 17:11 -0400, Zhaohui Wang wrote:

> > Hi all,

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>

> > Best Regards

> > Zhaohui Wang

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> > > Behalf Of Kir Kolyshkin  
> > > Sent: Tuesday, June 03, 2008 9:35 AM  
> > > To: users@openvz.org  
> > > Subject: Re: [Users] Set kernel name (uname) for VE  
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> > > > on-  
> > > > [linux-servers-with-long-kernel-names/](http://kevinclosson.wordpress.com/2007/04/18/dont-install-oracle-on-linux-servers-with-long-kernel-names/)  
> > > >  
> > > >  
> > > > Thanks  
> > > >  
> > > > Andreas  
> > > >  
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> > >

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