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Subject: \*SOLVED\* no internet inside ve  
Posted by [dny](#) on Sat, 29 Dec 2007 13:10:53 GMT  
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hi all.

just start trying openvz.  
i follow everything from the openvz wiki.

everything installed ok on latest updated centos 5.1  
i can start and ping and enter and ssh into ve.

but, once inside ve, i dont have internet.  
cant ping anywhere except the host.

in the wiki [http://wiki.openvz.org/VE\\_creation](http://wiki.openvz.org/VE_creation)  
there's nowhere mention about routing or gateway.

i try to add default gateway inside ve:  
\$ route add default gw 172.16.1.1  
SIOCADDRT: Network is unreachable

where did i go wrong?

tia.

--

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... they look but do not see and hear but do not listen or understand. Mat 13:13  
... but that which cometh out of the mouth, this defileth a man. Mat 15:11

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Subject: Re: no internet inside ve  
Posted by [kir](#) on Sat, 29 Dec 2007 13:33:09 GMT  
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dny wrote:

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>

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>

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> i can start and ping and enter and ssh into ve.  
>  
> but, once inside ve, i dont have internet.  
> cant ping anywhere except the host.  
>  
Do you try to ping using IPs or hostnames? Is name resolving working?

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Subject: Re: no internet inside ve  
Posted by [dny](#) on Sat, 29 Dec 2007 13:54:34 GMT  
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ping both ip and hostname not working.  
cant even ping gateway, which is also the dns server.  
so, cant resolve anything.

On Dec 29, 2007 8:33 PM, Kir Kolyshkin <[kir@openvz.org](mailto:kir@openvz.org)> wrote:

> dny wrote:  
> > hi all.  
> >  
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> > i follow everything from the openvz wiki.  
> >  
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Subject: Re: no internet inside ve  
Posted by [dny](#) on Sat, 29 Dec 2007 14:28:41 GMT  
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more info:

firewall and selinux disabled.

tried other precreated templates.

tried debian, centos4, centos5.

same result.

btw. i have virtualbox installed also. does it makes any different???

any help is very much appreciated.

tia.

On Dec 29, 2007 8:54 PM, dny <mail2dny@gmail.com> wrote:

> ping both ip and hostname not working.

> cant even ping gateway, which is also the dns server.

> so, cant resolve anything.

>

>

>

--

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Subject: Re: no internet inside ve

Posted by [Jean-Michel Caricand](#) on Sat, 29 Dec 2007 16:02:33 GMT

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Le samedi 29 décembre 2007 15:28, dny a écrit :

> more info:

> firewall and selinux disabled.

>

> tried other precreated templates.

> tried debian, centos4, centos5.

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>

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>

> any help is very much appreciated.

>

> tia.

>

> On Dec 29, 2007 8:54 PM, dny <mail2dny@gmail.com> wrote:  
> > ping both ip and hostname not working.  
> > cant even ping gateway, which is also the dns server.  
> > so, cant resolve anything.

A little question : did you use VBoxManage clonevdi to create your VE ?

Cheers.

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Subject: Re: no internet inside ve  
Posted by [dny](#) on Sun, 30 Dec 2007 13:41:59 GMT  
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On Dec 30, 2007 4:20 PM, <caricand@lfc.univ-fcomte.fr> wrote:  
> In your virtualbox host, not virtualbox VE, do you have network ?  
> Can you ping your host machine and/or outside your network ?  
>  
>  
>

yes. off course.

i can access my router, access point, other computers, etc...  
i can ping, browse, messenger, voip, bittorrent, everything.

btw. it's important to make this clear!  
openvz run outside virtualbox. not inside virtualbox!  
this is how i setup my system:  
<http://wiki.dennyhalim.com/centos-with-openvz-and-virtualbox>

my computer even accessible from internet.  
i setup sshd which is accessible from the whole world for my tunneling use.

but the ve is not accessible from the lan and cant access other lan too.  
all pc, host and ve, everything is in same subnet.

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Subject: Re: no internet inside ve  
Posted by [dev](#) on Sun, 30 Dec 2007 15:56:53 GMT  
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make sure you have applied all the sysctl parameters from OpenVZ guide,  
especially ip\_forward.  
Also make sure iptables -L confirms you have no firewall.

If it won't help, try running tcpdump in VE and then in VE0

to check where/who traffic goes thru.

Thanks,  
Kirill

dny wrote:

> On Dec 30, 2007 4:20 PM, <caricand@lifc.univ-fcomte.fr> wrote:  
>  
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>> Can you ping your host machine and/or outside your network ?  
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Subject: Re: no internet inside ve  
Posted by [dny](#) on Sun, 30 Dec 2007 16:21:13 GMT  
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On Dec 30, 2007 10:56 PM, Kirill Korotaev <dev@sw.ru> wrote:  
> make sure you have applied all the sysctl parameters from OpenVZ guide,  
> especially ip\_forward.  
> Also make sure iptables -L confirms you have no firewall.  
>  
> If it won't help, try running tcpdump in VE and then in VE0  
> to check where/who traffic goes thru.  
>  
> Thanks,  
> Kirill  
>  
>

GREAT!

it works now!

thanks a lot!

i know i edit that file before.

just have forgot to double check it...

thank you all!

--

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