
Subject: *SOLVED* Internet Connectivity
Posted by [glenn](#) on Sun, 25 Jun 2006 17:38:58 GMT
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I created a new VE on my host node, with 102, using the default template.

I gave it a public IP at the data centre. Here's the weird thing:

(a) From my home computer, I can ping the hostnode (.2) and the VE (.4)

(b) However, inside the VE (.4), I cannot ping outside. I cannot access any IP other than the hostnode (.2).

Any ideas to solve this, would be greatly appreciated

Cheers!

Subject: Re: Internet Connectivity
Posted by [glenn](#) on Sun, 25 Jun 2006 17:40:43 GMT
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Problem solved by doing service iptables stop on hostnode (.2)

Subject: Re: Internet Connectivity
Posted by [goeldi](#) on Tue, 04 Jul 2006 21:11:09 GMT
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I am sure that I don't already understand all aspects of openvz security (if it exists anywhere), but is stopping iptables really a solution?

Subject: Re: Internet Connectivity
Posted by [dev](#) on Wed, 05 Jul 2006 04:41:09 GMT
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Sure it's a temporary solution.

OpenVZ supports firewall both on host node and inside VE.

in 99% of cases it is wrong firewall rules to blame.

But what can we do if iptables rules are not that evident and simple to setup for most people?

What about security aspects, I will be happy to answer your questions and make it clear for you.

Subject: Re: Internet Connectivity
Posted by [dev](#) on Wed, 05 Jul 2006 04:43:00 GMT
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which kernel do you use?
if 2.6.8 and you are using conntracks, then don't forget to enable them as descibed in FAQ:
last item at <http://openvz.org/documentation/faq>

Subject: Re: Internet Connectivity
Posted by [hvdkamer](#) on Sat, 08 Jul 2006 13:52:39 GMT
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dev wrote on Wed, 05 July 2006 06:43if 2.6.8 and you are using conntracks, then don't forget to enable them as descibed in FAQ:

As mentioned elsewhere I added the `ip_conntrack_enable_ve0=1` to `/etc/modules.conf`. Then I removed the `ip_conntrack` module and did a `modprobe` to load it again. No luck. Then I rebooted the machine and tried again and used the folowing:

```
# modprobe -v ip_conntrack ip_conntrack_enable_ve0=1
```

Then it worked. Just to be sure I restarted the computer again, and did a normal `modprobe` (which should use the options in `/etc/modules.conf` I think) and it didn't work. Removing the module and do it again met the above command doesn't work. The only way to get it working is doing the above command before the module is loaded through another method.

Is this a bug or is this the normal way? If so, then I think that the manual must be changed .

Subject: Re: Internet Connectivity
Posted by [wyndryder](#) on Sat, 08 Jul 2006 20:33:42 GMT
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glenn wrote on Sun, 25 June 2006 13:40Problem solved by doing `service iptables stop` on `hostnode (.2)`

I'm having the exact same problem as you are. But I am pretty much a networking noob.

Can you explain how you did "service iptables stop on hostnode"?

Subject: Re: Internet Connectivity
Posted by [dim](#) on Thu, 13 Jul 2006 08:01:58 GMT
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Just issue as root:

```
[root@dev ~]# service iptables stop
```

or

```
[root@dev ~]# /etc/init.d/iptables stop
```