Hello,
    I have a problem with OpenVZ and I need help please. I search in forum but I dont find the solution to my problem.

I installed OpenVZ and I have shorewall install in Hardware Node.

From hardware Node to VPS I can ping and connect with ssh without any problem.
But when I want to ping from a lan machine to VPS, I cant. Why??

My shorewall's configuration is:

Zone
====
#ZONE   TYPE
fw   firewall
net   ipv4
openv   ipv4

Interfaces
==========
#ZONE INTERFACE   BROADCAST   OPTIONS
net   eth0   detect
openv venet0   192.168.10.255   routeback

Policy
======
#SOURCE   DEST   POLICY   LOG
fw   net   ACCEPT
net   all   DROP   info
all   all   REJECT   info

rules
=====
Ping/ACCEPT   fw   openv
Ping/ACCEPT   net   openv
ACCEPT   fw   openv   tcp   22

In the message log I cant see nothing so I dont know what can it be...

Thnx,

Best Regards
Maximiliano

Subject: Re: Shorewall
Posted by maximiliano on Tue, 04 Sep 2007 19:18:50 GMT
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Ok sorry to post, I found solution:

RULES
=====
Ping/ACCEPT fw openv
Ping/ACCEPT net openv
ACCEPT fw openv tcp 22

Ping/ACCEPT openv fw <-- add
Ping/ACCEPT openv net <-- add

Thnx Everyone
Best Regards
Maximiliano

Subject: Re: Shorewall
Posted by maximiliano on Tue, 04 Sep 2007 19:23:46 GMT
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Sorry but didn't work.

This work to ping from VPS -> Hardware Node

But I cant ping lan machines!

Can anyone help me please?

Thnx

Subject: Re: Shorewall
Posted by Vasily Tarasov on Wed, 05 Sep 2007 03:21:14 GMT
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Hi,

First of all, tell us, please, does without the shorewall everything works as you expect? It will narrow the area of investigation greatly

Thank you,
Vasily

Subject: Re: Shorewall
Posted by maximiliano on Wed, 05 Sep 2007 11:28:21 GMT
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Yes, This was my first OpenVZ's installation and I did not have any problem to this.
Hardware Node is installed with CENTOS 4.5 and OpenVZ 2.6.9-023stab044.4-smp kernel.
I could create one VPS with centos 4 Metadata template and this work good.
My only problem is when I start shorewall in the hardware node, I lost connection between VPS and Networks Machines and vice versa.

I think that the problem must be in the shorewall configuration but I cant see nothing in syslog.
I reed something about add "options ip_conntrack ip_conntrack_enable_ve0=1" in /etc/modprobe.conf but nothing happend.

I think that OpenVZ is an excelent option for Virtualization and with a little knowledge and desire can use that very well.

If some person could configure shorewall with OpenVZ in the hardware Node please post configuration (interfaces,zones,policy and rules).

Best Regards
Maximiliano NC.

Subject: Re: Shorewall
Posted by maximiliano on Wed, 05 Sep 2007 12:45:43 GMT
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Ok People I found the solution to my problem...

When I raised shorewall service I could note this -> IP Forwarding Disabled!

So, to enable that I go to -> /etc/shorewall/shorewall.conf

and change IP_FORWARDING=Off to On!

This Solve All my problems.

I hope that this solution Helps to other people.

Thnx!
Best Regards

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