Subject: Shared ip address [solved]
Posted by gartt on Wed, 27 Apr 2011 23:05:28 GMT

Hi all!

I have four ip addresses 91.123.123.44 (eth0), 91.123.123.45 (eth0:0), 91.123.123.46 (eth0:1).

I'm doing vzctl set 12345 --ipadd 91.123.123.45 --save, and ifconfig eth0:0 down.

It working perfect, my site already accessible on 91.123.123.45 that pointed to my container 12345.
Now I want to use 91.123.123.46 (only for outgoing connections) on common server and container.
So I'm doing vzctl set 12345 --ipadd 91.123.123.46 --save
When I'm trying to execute on common server wget --bind-address=91.123.123.46 ip-owner.com
it's working correct, but when trying to execute on container 12345 it's fail with connection timeout.
The same situation when I'm trying to execute ping from container
ping -I 91.123.123.46 google.com
PING google.com (74.125.39.147) from 91.123.123.46 : 56(84) bytes of data.
^C
--- google.com ping statistics ---
9 packets transmitted, 0 received, 100% packet loss, time 18046ms

Pls advice how I can use same IP address for outgoing connections from common server and container.

My OS is Debian squeeze 2.6.32-5-openvz-amd64

Thank you!

Subject: Re: Shared ip address
Posted by curx on Fri, 29 Apr 2011 06:59:42 GMT

Hi,

you can use snat on your ct0 (=hardwarenode) for some "rewriting"

Bye,
 Thorsten

Subject: Re: Shared ip address
Posted by gartt on Fri, 29 Apr 2011 09:09:54 GMT

This is solution, forum.openvz.org/index.php?t=msg&goto=2530& .

Need to use some internal IP and make some NAT routes through iptables.