Subject: Networking problem
Posted by Boris on Wed, 21 Oct 2009 07:27:25 GMT
View Forum Message <> Reply to Message

Hi everybody!

Centos 5 x86_64, kernel 2.6.18-128.2.1.el5.028stab064.7, vzctl 3.0.23.

There are 3 IP addresses on the server - a.b.x.c (hwnode ip) and two for containers - a.b.y.d and a.b.y.e.
After I created containers by vzctl create, added them IPs and started them, there is no network in containers.

Then I tried:
ifconfig eth0:0 up a.b.y.d netmask 255.255.255.192; sleep 1; ifconfig eth0:0 down

and networking became up for a few hours. Than, everything stopped working again.

What can I do with it?

Subject: Re: Networking problem
Posted by maratrus on Sat, 24 Oct 2009 10:58:52 GMT
View Forum Message <> Reply to Message

Hi,

- please specify whether venet or veth is used.
- please, make sure that "arp -n" output contains VEs' ip addresses so that HN is able to respond to "arp who-has" requests.
- make sure that sysctl are set properly
http://wiki.openvz.org/Quick_installation#sysctl
- use tcpdump to examine network packets behavior
http://forum.openvz.org/index.php?t=tree&goto=27545& #msg_27545

Subject: Re: Networking problem
Posted by Boris on Sat, 24 Oct 2009 11:10:25 GMT
View Forum Message <> Reply to Message

I used venet, and it was my mistake.
I had read http://wiki.openvz.org/VEs_and_HNs_in_different_subnets and solved the problem.

Thanks for your answer!