Subject: [solved] questions and issues about veth
Posted by Balbuzard on Fri, 12 Jun 2009 05:38:46 GMT
View Forum Message <> Reply to Message

Hey,

I have read and followed the instructions of the wiki about the configuration of a virtual ethernet network (veth) and it is working perfectly for my first VPS.

I have set an IP-address in my VPS editing the /etc/network/interfaces file, and I can therfore ping the host or some websites.

I just would like to know why the vzlist command does not return the VPS-IP-Address? vzlist returns CTID, NPROC, STATUS (running) HOSTNAME but nothing for IP_ADD.

Then, why the host virtual ethernet device disappears when I reboot the VPS?

Thank you very much for your help!

Subject: Re: questions and issues about veth
Posted by khorenko on Fri, 12 Jun 2009 08:57:04 GMT
View Forum Message <> Reply to Message

Hi,

looks like you solved the problem of several Containers with veth. That's good.

Quote:I just would like to know why the vzlist command does not return the VPS-IP-Address? vzlist returns CTID, NPROC, STATUS (running) HOSTNAME but nothing for IP_ADD.

vzlist will show you CT IP if you set up this IP with help of vzctl. And if you set it up from inside a CT (like you did) - it won't.

Quote:Then, why the host virtual ethernet device disappears when I reboot the VPS?

This is because veth is not a single interface, it always consists of 2 parts - 2 ends - one is inside a CT and the other is outside (on the Hardware Node). When you stop the CT, you remove the veth part that is inside a CT, thus the second half (on HN) is also removed.

Hope this helps.

--
Konstantin

Subject: Re: questions and issues about veth

Posted by Balbuzard on Fri, 12 Jun 2009 11:14:20 GMT
View Forum Message <> Reply to Message

Yes, it helps!
Thank you very much!