Subject: openvz under vmware
Posted by notallowed on Sat, 22 Aug 2009 14:46:01 GMT
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Hello,

I whant to play a little with openvz and see what are his capabilities. I have a CentOS 5.3 system running in a vmware machine. My problem is that after i install the openvz as explained here : http://www.howtoforge.com/installing-and-using-openvz-on-cen tos5.2-p2 i don't have internet access. I can ping network computers, but no external access. Does someone has any idea?

Subject: Re: openvz under vmware
Posted by notallowed on Sun, 23 Aug 2009 06:07:06 GMT
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Someone, any ideas?

Subject: Re: openvz under vmware
Posted by maratrus on Sun, 30 Aug 2009 15:05:15 GMT
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To be able to answer your question we'd better know your network configuration.
Please, read the article
http://forum.openvz.org/index.php?t=msg&th=5501&star t=0&
Probably it'll help people to get more information about your problem.

Subject: Re: openvz under vmware
Posted by guhd on Thu, 10 Sep 2009 08:29:47 GMT
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i have the same problem with openvz in a vmware system

- venet is used by openvz
- no iptables in place

ping from the host there openvz is installed works, but not from any other host (because other hosts have no arp entry for the host that is running on the openvz system)

Subject: Re: openvz under vmware
Posted by maratrus on Fri, 11 Sep 2009 12:50:23 GMT
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Quote:
because other hosts have no arp entry for the host that is running on the openvz system

That's not a problem. A remote host should send "arp who-has" request. Can you observe such requests? (use tcpdump utility) Then a HN should reply on behalf of a VE because it consists proxy arp entry in arp table. Look inside the arp table on the HN (arp -n) command. Anyway tcpdump is one of the best things to use in such situations.

Subject: Re: openvz under vmware
Posted by guhd on Tue, 15 Sep 2009 13:21:25 GMT
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Quote:That's not a problem. A remote host should send "arp who-has" request. Can you observe such requests? (use tcpdump utility) Then a HN should reply on behalf of a VE because it consists proxy arp entry in arp table. Look inside the arp table on the HN (arp -n) command. Anyway tcpdump is one of the best things to use in such situations.

i checked the network traffic with tcpdump:
the HN does not reply

arp -n on HN

Address	HWtype	HWaddress	Flags Mask	Iface
10.0.0.1	ether	00:30:56:81:39:3b	C	eth0
10.0.0.205	ether	00:0c:15:a4:66:58	C	(host there i ping the vz guest) eth0
10.0.0.206	*	<from_interface>	MP	(vz guest) eth0
10.0.0.208	*	<from_interface>	MP	(vz guest) eth0
