Subject: *SOLVED* OPenVZ inside vmware. VE network doesn't work
Posted by hello-world on Mon, 10 Jul 2006 14:13:27 GMT
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OK,

i installed openvz inside a vmware system, and as is to be expected, it nearly worked fine. The only problem seems to be with network. i asssigned to the VE some proper global ipaddresses, but though i can access the VE from inside vmware, i can't access it from outside it.

Could anyone help me here?

Thanks a lot.

Subject: Re: OPenVZ inside vmware. VE network doesn't work
Posted by aistis on Mon, 10 Jul 2006 18:31:09 GMT
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em.. hello-world, what networking settings do you use for your VMware VM -> Bridged, NAT, Host-Only or Custom? Does your VM get the IP address via DHCP? Etc, etc.

Aistis

Subject: Re: OPenVZ inside vmware. VE network doesn't work
Posted by hello-world on Mon, 10 Jul 2006 18:39:20 GMT
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It is bridged. I mean, i have VMware working as full machine.

All IPS r static. if i was trying something funny, i would have mentioned it. It was a very standard vmware with a standard VE.

And actually the same problem happens in another vmware in another location too. I can ping the VE from inside teh vmware, but it is not available to the outside world.

Thanks for ur response.

Subject: Re: OPenVZ inside vmware. VE network doesn't work

Posted by aistis on Mon, 10 Jul 2006 18:44:28 GMT

Can you access your host system from inside VM? If so, we could look further.

So you only cannot access VEs or the host system (OVZ) too?

Subject: Re: OPenVZ inside vmware. VE network doesn't work
Posted by hello-world on Mon, 10 Jul 2006 18:58:09 GMT

aistis wrote on Mon, 10 July 2006 14:44Can you access your host system from inside VM? If so, we could look further

 Yes from inside teh VE, i can access the host machine, and from teh host i can access teh vE. But not from outside the host..

Quote:
So you only cannot access VEs or the host system (OVZ) too?

 THe vmware VM is a full fledged machine and is on a remote machine. i am logged into the VM through ssh. SO network on teh vm is very fine. From inside teh VM i can access teh VE. From inside teh VE, i can access teh VM.

 But from outside, i can't access the VE.

 i hope that's clear.

 Thanks for your time.

Subject: Re: OPenVZ inside vmware. VE network doesn't work
Posted by hello-world on Mon, 10 Jul 2006 18:59:17 GMT

 Sorry mistakenly clicked on rply instead of edit.

Subject: Re: OPenVZ inside vmware. VE network doesn't work
Posted by aistis on Mon, 10 Jul 2006 19:15:01 GMT
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oh. please check this:

cat /proc/sys/net/ipv4/ip_forward

if it is 0, set to 1 by issuing:

echo "1" > /proc/sys/net/ipv4/ip_forward

should do a trick for you.

Subject: Re: OPenVZ inside vmware. VE network doesn't work
Posted by hello-world on Mon, 10 Jul 2006 19:21:14 GMT
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aistis wrote on Mon, 10 July 2006 15:15oh. please check this:

cat /proc/sys/net/ipv4/ip_forward

if it is 0, set to 1 by issuing:

echo "1" > /proc/sys/net/ipv4/ip_forward

should do a trick for you.

 Shit, i had forgotten that u need to enable forwarding. i changed teh sysctl.conf (i am using centos).

 thanks a lot. that was really stupid of me. i keep forgetting that .

Subject: Re: OPenVZ inside vmware. VE network doesn't work
Posted by dev on Mon, 10 Jul 2006 21:24:49 GMT
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solved, correct? feel free to ask for any help if still not

Subject: Re: OPenVZ inside vmware. VE network doesn't work
Posted by hello-world on Mon, 10 Jul 2006 22:23:21 GMT

Of course, yes.

It works. It has to.