Subject: [solved] opensuse11(VE) network failed
Posted by tukey on Sun, 30 Nov 2008 16:44:05 GMT
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Hi,
I wanted to migrate an openSUSE 11 from a physical server into a VE.
I did read some articles about "Physical to container" and "OpenSUSE template creation".
Then I copied everything from the physical server into /vz/private/XXXX, created a /etc/vz/conf/XXXX.conf with parameter IP_ADDRESS in it (here XXXX is my VEID).
And I disabled the VE's udev, created several necessary devices in /dev using mknod, modified /etc/fstab, linked /proc/mounts to /etc/mtab ... and so on.

By far, every is fine except network doen't work. I can't ping from or into the VE.

When I do a "ifconfig" inside the VE, nothing retrieved.
While when I do a "ifconfig -a", the result shows as below.

```
------------------------------
# ifconfig -a
lo        Link encap:Local Loopback
          LOOPBACK  MTU:16436  Metric:1
          RX packets:0 errors:0 dropped:0 overruns:0 frame:0
          TX packets:0 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:0 (0.0 b)  TX bytes:0 (0.0 b)

venet0    Link encap:UNSPEC  HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
          BROADCAST POINTOPOINT NOARP  MTU:1500  Metric:1
          RX packets:0 errors:0 dropped:0 overruns:0 frame:0
          TX packets:0 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:0 (0.0 b)  TX bytes:0 (0.0 b)
------------------------------
```

So, can anyone help me or give a tip please?
Thank you.

Subject: Re: opensuse11(VE) network failed
Posted by tukey on Sun, 30 Nov 2008 16:52:33 GMT
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btw, my HN is slackware12, kernel is 2.6.24, patch version is ovz006.5. I have some other distros as VEs, they are working well.

Subject: Re: opensuse11(VE) network failed

Posted by khorenko on Mon, 01 Dec 2008 08:15:49 GMT
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Hello.

Please, check latest 2.6.18-x kernel based on RHEL5 kernel. If it works, please, report back and file a bug for 2.6.24, in that case i guess that will be a known problem and we'll fix it quickly.

Thanks you.

--
Konstantin

Subject: Re: opensuse11(VE) network failed
Posted by tukey on Mon, 01 Dec 2008 09:18:06 GMT
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to Konstantin,

Ok, Thanks for your reply. I will try as you said.
I'll let you know the result later.

Subject: Re: opensuse11(VE) network failed
Posted by tukey on Wed, 03 Dec 2008 02:55:22 GMT
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I have not tried it yet.
But I modified some settings in the VE-opensuse11, it just worked.
So it's not a bug.

Thank you for helping me.

Subject: Re: opensuse11(VE) network failed
Posted by khorenko on Fri, 05 Dec 2008 09:34:34 GMT
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Hi.
Could you please post here what exactly did you modify to make it working? This might help other people in case they face the same issue.

Thank you.

--
Konstantin

Subject: Re: opensuse11(VE) network failed
Posted by mule169 on Thu, 12 Feb 2009 20:58:38 GMT
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Hello,

If you have the time or inclination I would like to know what you configured in the VE to get the networking to work. I am running into the same problem with both veth and venet

Thanks