Subject: Can't start networking on a fedora-9-i386-default-20080913 VE
Posted by kwessel on Wed, 17 Sep 2008 19:41:21 GMT
View Forum Message <> Reply to Message

Hello,

I'm fairly new to openvz and love it so far. I've got a Fedora 9 HN and am using the2.6.24-ovz005.1 kernel. I've successfully set up FC4 and Fedora 8 VEs that work great.

Problem is when I've tried Fedora 9 VEs. I've tried several that I've found in the contrib section and elsewhere on the net, and the most common problem is that I can't make networking start inside the VE. Works fine under the FC4 and Fedora 8 systems.

I decided to focus on the fedora-9-i386-default-20080913 template from the contrib folder on the OpenVZ FTP server.

When I enter the VE, networking isn't running:

```
 [root@wolverine /]# ifconfig lo
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)

[root@wolverine /]# ifconfig venet0
venet0    Link encap:UNSPEC  HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
-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, I try to start networking manually:

```
[root@wolverine /]# service network start
Bringing up loopback interface:  Error, some other host already uses address 127
.0.0.1.
                                                   [FAILED]
Bringing up interface venet0:  Error, some other host already uses address 127.0
.0.1.
                                                   [FAILED]
RTNETLINK answers: File exists
RTNETLINK answers: File exists
RTNETLINK answers: File exists
RTNETLINK answers: File exists
```

RTNETLINK answers: File exists
RTNETLINK answers: File exists
RTNETLINK answers: File exists
RTNETLINK answers: File exists
RTNETLINK answers: File exists

I saw some similar problems in other forum posts, but they all came down to /proc being mounted incorrectly or other device files not actually existing or being device files. I checked all of that to the best of my ability, and it all looks sane to me.

Any suggestions? I'd much prefer to go with Fedora 9 than Fedora 8.

Thanks,
Keith
