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Subject: Moved VE to new system and now network doesn't work

Posted by [JimL](#) on Wed, 09 Jan 2008 15:06:10 GMT

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I had a motherboard apparently go bad and would no longer see my sata drive, so I took it out and used a USB harness to access the data on a different system. This system is successfully running a VE on 192.168.2.251 so I know OpenVZ is working OK.

What I did was copy all of the files from the USB mounted drive from `.../vz/private/1002` into `/vz/private/1002`

I also copied the `1002.conf` file into the `/etc/vz/conf` directory.

Here's the result:

```
[root@server1 conf]# vzctl start 1002
Starting VE ...
VE is mounted
Adding IP address(es): 192.168.2.50
Setting CPU units: 1000
Configure meminfo: 200000
Set hostname: walnut
File resolv.conf was modified
VE start in progress...
[root@server1 conf]# ping 192.168.2.50
PING 192.168.2.50 (192.168.2.50) 56(84) bytes of data.
```

```
--- 192.168.2.50 ping statistics ---
3 packets transmitted, 0 received, 100% packet loss, time 1999ms
```

```
[root@server1 conf]# vzctl enter 1002
entered into VE 1002
root@walnut:/# 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)
```

Any ideas? I assume I neglected to move something necessary but what?

Thanks,  
Jim.

{added later]

I actually was able to get it to work when I entered the VE and did an  
/etc/init.d/networking restart  
Any idea why init didn't do that at boot time?

Thanks,  
Jim.

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