
Subject: Re: no routing - /dev/fd/62: No such file or directory
Posted by [Vasily Tarasov](#) on Mon, 07 May 2007 10:25:45 GMT
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Hello,

I've just tried this template on my OpenVZ node and it works perfectly with network:

```
[root@localhost ~]# uname -a
Linux localhost.localdomain 2.6.18-ovz028stab031.1-smp #1 SMP Thu Apr 26 20:55:28 MSD
2007 i686 i686 i386 GNU/Linux
[root@localhost ~]# cat /etc/resolv.conf
search localdomain
nameserver 192.168.1.1
[root@localhost ~]# vzctl --version
vzctl version 3.0.16
[root@localhost ~]# ls -l /vz/template/cache/opensuse-10-i386-default.tar.gz
-rw-r--r-- 1 root root 94704566 May  7 13:59 /vz/template/cache/opensuse-10-i386-default.tar.gz
[root@localhost ~]# vzctl create 300 --ostemplate opensuse-10-i386-default
Creating VE private area (opensuse-10-i386-default)
Performing postcreate actions
VE private area was created
[root@localhost ~]# vzctl set 300 --ipadd 172.0.0.3 --save
Saved parameters for VE 300
[root@localhost ~]# vzctl start 300
Starting VE ...
VE is mounted
Adding IP address(es): 172.0.0.3
Setting CPU units: 1000
VE start in progress...
[root@localhost ~]# vzctl exec 300 ping 172.0.0.2
PING 172.0.0.2 (172.0.0.2) 56(84) bytes of data.
64 bytes from 172.0.0.2: icmp_seq=1 ttl=64 time=0.084 ms
64 bytes from 172.0.0.2: icmp_seq=2 ttl=64 time=0.063 ms
```

```
[root@localhost ~]# vzctl enter 300
entered into VE 300
localhost:/ # route -nv
Kernel IP routing table
Destination  Gateway      Genmask      Flags Metric Ref  Use Iface
192.0.2.0    0.0.0.0      255.255.255.0 U    0    0    0 venet0
127.0.0.0    0.0.0.0      255.0.0.0    U    0    0    0 lo
0.0.0.0      192.0.2.1    0.0.0.0      UG   0    0    0 venet0
localhost:/ # /etc/init.d/network restart
Shutting down network interfaces:
  venet0                               done
Shutting down service network . . . . . done
Setting up network interfaces:
  lo
```

```
lo      IP address: 127.0.0.1/8          done
venet0
venet0  IP address: 127.0.0.1/32
venet0:0 IP address: 172.0.0.3/          done
Setting up service network . . . . . done
localhost:/ # ping 172.0.0.2
PING 172.0.0.2 (172.0.0.2) 56(84) bytes of data.
64 bytes from 172.0.0.2: icmp_seq=1 ttl=64 time=0.081 ms
64 bytes from 172.0.0.2: icmp_seq=2 ttl=64 time=0.042 ms
```

```
--- 172.0.0.2 ping statistics ---
2 packets transmitted, 2 received, 0% packet loss, time 1000ms
rtt min/avg/max/mdev = 0.042/0.061/0.081/0.021 ms
localhost:/ #
```

So, the problem is probably relayed to the Debian vzctl package or something else your node specific... I can look at it if you give me an access to your node. Also you can analyze /etc/sysconfig/network/scripts/ifup-route file independently to identify the problem.

Vasily
