
Subject: Re: Network not available.
Posted by [Drew2k](#) on Wed, 03 Oct 2007 11:34:58 GMT
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Ok, im getting closer.

I have removed the alias eth0:X by issueing the

ifconfig eth0:0 down

and restarted the VPS - It is now pinging the host sucseessfully. However, still wont access the internet.

The host reports

```
[root@cl-t091-040cl ~]# ifconfig
```

```
eth0    Link encap:Ethernet  HWaddr 00:1B:FC:2F:95:72
        inet addr:72.55.179.7  Bcast:72.55.179.31  Mask:255.255.255.224
        inet6 addr: fe80::21b:fcff:fe2f:9572/64 Scope:Link
        UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
        RX packets:3197 errors:0 dropped:0 overruns:0 frame:0
        TX packets:2351 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 txqueuelen:1000
        RX bytes:1127335 (1.0 MiB)  TX bytes:348281 (340.1 KiB)
        Interrupt:201
```

```
lo      Link encap:Local Loopback
        inet addr:127.0.0.1  Mask:255.0.0.0
        inet6 addr: ::1/128 Scope:Host
        UP LOOPBACK RUNNING  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
        UP BROADCAST POINTOPOINT RUNNING NOARP  MTU:1500  Metric:1
        RX packets:16 errors:0 dropped:0 overruns:0 frame:0
        TX packets:16 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 txqueuelen:0
        RX bytes:1344 (1.3 KiB)  TX bytes:1344 (1.3 KiB)
```

```
[root@cl-t091-040cl ~]# route -n
```

Kernel IP routing table

Destination	Gateway	Genmask	Flags	Metric	Ref	Use	Iface
-------------	---------	---------	-------	--------	-----	-----	-------

```

72.55.180.209 0.0.0.0      255.255.255.255 UH  0  0  0 venet0
72.55.179.0   0.0.0.0      255.255.255.224 U  0  0  0 eth0
169.254.0.0   0.0.0.0      255.255.0.0    U  0  0  0 eth0
0.0.0.0       72.55.179.1   0.0.0.0        UG  0  0  0 eth0

```

and the VPS

```

[root@cl-t091-040cl ~]# vzctl enter 101
entered into VE 101

```

```

[root@VE101 /]# ping google.com

```

```

ping: unknown host google.com

```

```

[root@VE101 /]# ifconfig

```

```

lo      Link encap:Local Loopback
        inet addr:127.0.0.1  Mask:255.0.0.0
        inet6 addr: ::1/128 Scope:Host
        UP LOOPBACK RUNNING  MTU:16436  Metric:1
        RX packets:16 errors:0 dropped:0 overruns:0 frame:0
        TX packets:16 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 txqueuelen:0
        RX bytes:1120 (1.0 KiB)  TX bytes:1120 (1.0 KiB)

```

```

venet0  Link encap:UNSPEC  HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
        inet addr:127.0.0.1  P-t-P:127.0.0.1  Bcast:0.0.0.0  Mask:255.255.255.255
        UP BROADCAST POINTOPOINT RUNNING NOARP  MTU:1500  Metric:1
        RX packets:16 errors:0 dropped:0 overruns:0 frame:0
        TX packets:16 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 txqueuelen:0
        RX bytes:1344 (1.3 KiB)  TX bytes:1344 (1.3 KiB)

```

```

venet0:0 Link encap:UNSPEC  HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
        inet addr:72.55.180.209 P-t-P:72.55.180.209 Bcast:72.55.180.209 Mask:255.255.255.255
        UP BROADCAST POINTOPOINT RUNNING NOARP  MTU:1500  Metric:1

```

```

[root@VE101 /]# route -n

```

```

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
169.254.0.0	0.0.0.0	255.255.0.0	U	0	0	0	venet0
0.0.0.0	192.0.2.1	0.0.0.0	UG	0	0	0	venet0

I am unable to access the internet from the VPS. Or access the VPS from the internet. However the host can access the VPS.