
Subject: Re: Migrating physical Trixbox 2.0/Asterisk => VE: no network

Posted by [mperkel](#) on Thu, 25 Jan 2007 15:52:23 GMT

[View Forum Message](#) <> [Reply to Message](#)

New details.

Migght not be VE related. On the HE I can't seem to add additional IP addresses there either. The main IP works but only the main IP.

ifconfig

```
eth0    Link encap:Ethernet  HWaddr 00:17:31:4D:C6:59
        inet addr:69.50.231.8  Bcast:69.50.231.15  Mask:255.255.255.240
        inet6 addr: fe80::217:31ff:fe4d:c659/64 Scope:Link
        UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
        RX packets:39133654 errors:0 dropped:0 overruns:0 frame:0
        TX packets:39979143 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 txqueuelen:1000
        RX bytes:127239880 (121.3 MiB)  TX bytes:3929486685 (3.6 GiB)
        Interrupt:16 Base address:0x2000
```

```
eth0:0  Link encap:Ethernet  HWaddr 00:17:31:4D:C6:59
        inet addr:69.50.231.9  Bcast:69.50.231.15  Mask:255.255.255.240
        UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
        Interrupt:16 Base address:0x2000
```

```
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:494627 errors:0 dropped:0 overruns:0 frame:0
        TX packets:494627 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 txqueuelen:0
        RX bytes:199769732 (190.5 MiB)  TX bytes:199769732 (190.5 MiB)
```

```
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: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)
```

Looks normal to me but the IP address 69.50.231.9 is dead. I'm not sure what's wrong but sure could use some help. How do you troubleshoot this?

ifcfg-eth0

```
DEVICE=eth0
IPADDR=69.50.231.8
```

NETMASK=255.255.255.240
GATEWAY=69.50.231.1
ONBOOT=yes
TYPE=Ethernet
BOOTPROTO=none
USERCTL=no
PEERDNS=yes
IPV6INIT=no

ifcfg-eth0:0

IPADDR="69.50.231.9"
GATEWAY="69.50.231.1"
NETMASK=255.255.255.240
IPV6INIT=no
ONBOOT=yes
USERCTL=no
PEERDNS=yes
TYPE=Ethernet
DEVICE=eth0:0
BOOTPROTO=none