
Subject: Re: Please help for my first vps 1 : "arp send: unknown iface vps-net_add..." 2: "not
Posted by [incredible10](#) on Wed, 06 Aug 2008 20:52:01 GMT
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Hello,
i removed the previous ve:

```
ve 101 ip 10.0.0.101  
ve 102 ip 10.0.0.102
```

i created 2 new ve:

```
ve 101 ip 192.168.1.101  
ve 102 ip 192.168.1.102
```

and the first problem is solved:

```
incredible10@ubuntu:~$ sudo vzctl start 102  
Starting VE ...  
VE is mounted  
Adding IP address(es): 192.168.1.102  
Setting CPU units: 1000  
Configure meminfo: 65536  
Set hostname: test2  
VE start in progress...
```

but ve not connect to the Internet...I can not configure

```
incredible10@ubuntu:~$ sudo vzctl exec 101 ping -c 2 www.google.com  
ping: unknown host www.google.com
```

HOST

```
incredible10@ubuntu:~$ [B]route -n[B]  
Kernel IP routing table  
Destination Gateway Genmask Flags Metric Ref Use Iface  
192.168.100.1 0.0.0.0 255.255.255.255 UH 0 0 0 ppp0  
192.168.1.102 0.0.0.0 255.255.255.255 UH 0 0 0 venet0  
192.168.1.101 0.0.0.0 255.255.255.255 UH 0 0 0 venet0  
192.168.1.0 0.0.0.0 255.255.255.0 U 0 0 0 eth0  
169.254.0.0 0.0.0.0 255.255.0.0 U 1000 0 0 eth0  
0.0.0.0 0.0.0.0 0.0.0.0 U 0 0 0 ppp0
```

```
incredible10@ubuntu:~$ [B]ifconfig[B]  
eth0 Link encap:Ethernet HWaddr 00:03:0d:18:d2:00
```

inet addr:192.168.1.11 Bcast:192.168.1.255 Mask:255.255.255.0
inet6 addr: fe80::203:dff:fe18:d200/64 Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1
RX packets:67823 errors:0 dropped:0 overruns:0 frame:0
TX packets:57812 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:61111447 (58.2 MB) TX bytes:7193091 (6.8 MB)
Interrupt:18 Base address:0xd800

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:2300 errors:0 dropped:0 overruns:0 frame:0
TX packets:2300 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:116052 (113.3 KB) TX bytes:116052 (113.3 KB)

ppp0 Link encap:Point-to-Point Protocol
inet addr:82.57.114.43 P-t-P:192.168.100.1 Mask:255.255.255.255
UP POINTOPOINT RUNNING NOARP MULTICAST MTU:1492 Metric:1
RX packets:12442 errors:0 dropped:0 overruns:0 frame:0
TX packets:12180 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:3
RX bytes:3393927 (3.2 MB) TX bytes:989731 (966.5 KB)

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:209 errors:0 dropped:0 overruns:0 frame:0
TX packets:73 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:14788 (14.4 KB) TX bytes:6300 (6.1 KB)

wlan0 Link encap:Ethernet HWaddr 00:90:4b:8c:86:d4
UP BROADCAST MULTICAST 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:1000
RX bytes:0 (0.0 B) TX bytes:0 (0.0 B)

wmaster0 Link encap:UNSPEC HWaddr 00-90-4B-8C-86-D4-00-00-00-00-00-00-00-00-00-00
UP BROADCAST RUNNING MULTICAST 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:1000
RX bytes:0 (0.0 B) TX bytes:0 (0.0 B)

[B]/etc/network/interfaces[/B]

```
# This file describes the network interfaces available on your system
# and how to activate them. For more information, see interfaces(5).
```

```
# The loopback network interface
auto lo
iface lo inet loopback
```

```
# The primary network interface
```

```
#iface eth0 inet dhcp
```

```
auto dsl-provider
iface dsl-provider inet ppp
pre-up /sbin/ifconfig eth0 up # line maintained by pppoeconf
provider dsl-provider
```

```
#iface eth0 inet dhcp
```

```
#auto eth0
```

```
auto eth0
iface eth0 inet static
    address 192.168.1.11
    netmask 255.255.255.0
    network 192.168.0.0
    broadcast 192.168.1.255
```

```
VE
```

```
root@test:/# [B]route -n[B]
```

```
Kernel IP routing table
```

Destination	Gateway	Genmask	Flags	Metric	Ref	Use	Iface
192.0.2.1	0.0.0.0	255.255.255.255	UH	0	0	0	venet0
0.0.0.0	192.0.2.1	0.0.0.0	UG	0	0	0	venet0

```
root@test:/# [B]ifconfig[B]
```

```
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
```

```
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:18 errors:0 dropped:0 overruns:0 frame:0
TX packets:38 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:1568 (1.5 KB) TX bytes:2904 (2.8 KB)
```

```
venet0:0 Link encap:UNSPEC HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
inet addr:192.168.1.101 P-t-P:192.168.1.101 Bcast:0.0.0.0 Mask:255.255.255.255
UP BROADCAST POINTOPOINT RUNNING NOARP MTU:1500 Metric:1
```

etc/network/interfaces

```
# This configuration file is auto-generated.
# WARNING: Do not edit this file, otherwise your changes will be lost.
# Please edit template /etc/network/interfaces.template instead.
```

```
# Auto generated interfaces
```

```
auto lo
```

```
iface lo inet loopback
```

```
auto venet0
```

```
iface venet0 inet static
```

```
address 127.0.0.1
```

```
netmask 255.255.255.255
```

```
broadcast 0.0.0.0
```

```
up route add -net 192.0.2.1 netmask 255.255.255.255 dev venet0
```

```
up route add default gw 192.0.2.1
```

```
auto venet0:0
```

```
iface venet0:0 inet static
```

```
address 192.168.1.101
```

```
netmask 255.255.255.255
```

```
broadcast 0.0.0.0
```

```
host is connected to the Internet with modem ethernet
```

```
please help me
```
