
Subject: Please help for my first vps 1 : "arp send: unknown iface vps-net_add..." 2: "not netw

Posted by [incredible10](#) on Fri, 01 Aug 2008 14:28:23 GMT

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Hello everyone,
first of all sorry for my English ... i am using google translate i hope to make me understand....

I tried to read other posts but I was not able to resolve..

Operating System: Ubuntu 8.04 LTS desktop

Kernel: 2.6.24-19-openvz i686

vzctl: vzctl version 3.0.22

for install the kernel i followed this guide

<https://help.ubuntu.com/community/OpenVZ>

I created two ve
with the Template ubuntu-8.04-i386-minimal.tar.gz:
ve 101 ip 10.0.0.101
ve 102 ip 10.0.0.102

but the command `sudo vzctl start 101` or `sudo vzctl start 102`

returns: Starting VE ...

VE is mounted

Adding IP address(es): 10.0.0.101

arp send: unknown iface vps-net_add : No such device

vps-net_add WARNING: arp send -c 1 -w 1 -D -e 10.0.0.101 vps-net_add FAILED

arp send: unknown iface WARNING: : No such device

vps-net_add WARNING: arp send -c 1 -w 1 -D -e 10.0.0.101 WARNING: FAILED

arp send: unknown iface Device : No such device

vps-net_add WARNING: arp send -c 1 -w 1 -D -e 10.0.0.101 Device FAILED

arp send: unknown iface list : No such device

vps-net_add WARNING: arp send -c 1 -w 1 -D -e 10.0.0.101 list FAILED

arp send: unknown iface is : No such device

vps-net_add WARNING: arp send -c 1 -w 1 -D -e 10.0.0.101 is FAILED

arp send: unknown iface empty : No such device

vps-net_add WARNING: arp send -c 1 -w 1 -D -e 10.0.0.101 empty FAILED

cat: /proc/sys/net/ipv4/conf/vps-net_add/proxy_arp: No such file or directory

[: 42: 0: unexpected operator

cat: /proc/sys/net/ipv4/conf/WARNING:/proxy_arp: No such file or directory

[: 42: 0: unexpected operator

```
cat: /proc/sys/net/ipv4/conf/Device/proxy_arp: No such file or directory
[: 42: 0: unexpected operator
cat: /proc/sys/net/ipv4/conf/list/proxy_arp: No such file or directory
[: 42: 0: unexpected operator
cat: /proc/sys/net/ipv4/conf/is/proxy_arp: No such file or directory
[: 42: 0: unexpected operator
cat: /proc/sys/net/ipv4/conf/empty/proxy_arp: No such file or directory
[: 42: 0: unexpected operator
arp send: unknown iface vps-net_add : No such device
vps-net_add WARNING: arp send -c 1 -w 1 -U -i 10.0.0.101 -e 10.0.0.101 vps-net_add FAILED
arp send: unknown iface WARNING: : No such device
vps-net_add WARNING: arp send -c 1 -w 1 -U -i 10.0.0.101 -e 10.0.0.101 WARNING: FAILED
arp send: unknown iface Device : No such device
vps-net_add WARNING: arp send -c 1 -w 1 -U -i 10.0.0.101 -e 10.0.0.101 Device FAILED
arp send: unknown iface list : No such device
vps-net_add WARNING: arp send -c 1 -w 1 -U -i 10.0.0.101 -e 10.0.0.101 list FAILED
arp send: unknown iface is : No such device
vps-net_add WARNING: arp send -c 1 -w 1 -U -i 10.0.0.101 -e 10.0.0.101 is FAILED
arp send: unknown iface empty : No such device
vps-net_add WARNING: arp send -c 1 -w 1 -U -i 10.0.0.101 -e 10.0.0.101 empty FAILED
Setting CPU units: 1000
Configure meminfo: 65536
Set hostname: test
File resolv.conf was modified
VE start in progress...
```

what's the problem? how can I solve?

The second problem is the network and the Internet connection...

ping host:

```
incredibile10@ubuntu:~$ ping -c 2 www.google.com
```

```
PING www.l.google.com (74.125.39.99) 56(84) bytes of data.
64 bytes from fx-in-f99.google.com (74.125.39.99): icmp_seq=1 ttl=243 time=50.8 ms
64 bytes from fx-in-f99.google.com (74.125.39.99): icmp_seq=2 ttl=243 time=51.5 ms
```

```
--- www.l.google.com ping statistics ---
2 packets transmitted, 2 received, 0% packet loss, time 999ms
rtt min/avg/max/mdev = 50.892/51.236/51.581/0.412 ms
```

```
incredibile10@ubuntu:~$ ping -c 2 10.0.0.101
```

```
PING 10.0.0.101 (10.0.0.101) 56(84) bytes of data.
64 bytes from 10.0.0.101: icmp_seq=1 ttl=64 time=0.145 ms
64 bytes from 10.0.0.101: icmp_seq=2 ttl=64 time=0.110 ms
```

--- 10.0.0.101 ping statistics ---

2 packets transmitted, 2 received, 0% packet loss, time 999ms
rtt min/avg/max/mdev = 0.110/0.127/0.145/0.020 ms

incredibile10@ubuntu:~\$ ping -c 2 10.0.0.102

PING 10.0.0.102 (10.0.0.102) 56(84) bytes of data.

64 bytes from 10.0.0.102: icmp_seq=1 ttl=64 time=0.147 ms

64 bytes from 10.0.0.102: icmp_seq=2 ttl=64 time=0.113 ms

--- 10.0.0.102 ping statistics ---

2 packets transmitted, 2 received, 0% packet loss, time 999ms
rtt min/avg/max/mdev = 0.113/0.130/0.147/0.017 ms

Ping Ve:

incredibile10@ubuntu:~\$ sudo vzctl exec 101 ping -c 2 www.google.com
ping: unknown host www.google.com

incredibile10@ubuntu:~\$ sudo vzctl exec 101 ping -c 2 10.0.0.102

PING 10.0.0.102 (10.0.0.102) 56(84) bytes of data.

64 bytes from 10.0.0.102: icmp_seq=1 ttl=64 time=0.154 ms

64 bytes from 10.0.0.102: icmp_seq=2 ttl=64 time=0.120 ms

--- 10.0.0.102 ping statistics ---

2 packets transmitted, 2 received, 0% packet loss, time 999ms
rtt min/avg/max/mdev = 0.120/0.137/0.154/0.017 ms

incredibile10@ubuntu:~\$ sudo vzctl exec 102 ping -c 2 www.google.com
ping: unknown host www.google.com

incredibile10@ubuntu:~\$ sudo vzctl exec 102 ping -c 2

10.0.0.101PING 10.0.0.101 (10.0.0.101) 56(84) bytes of data.

64 bytes from 10.0.0.101: icmp_seq=1 ttl=64 time=0.159 ms

64 bytes from 10.0.0.101: icmp_seq=2 ttl=64 time=0.118 ms

--- 10.0.0.101 ping statistics ---

2 packets transmitted, 2 received, 0% packet loss, time 999ms
rtt min/avg/max/mdev = 0.118/0.138/0.159/0.023 ms

ping from ve to host

ping statistics ---

2 packets transmitted, 0 received, 100% packet loss, time 1003ms

possible i put a nameserver wrong?

please help me

sorry again for English