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Subject: **\*SOLVED\*** network problem if I set onboot=yes

Posted by [heber](#) on Mon, 23 Apr 2007 21:03:41 GMT

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Hi all,

I'm getting an weird problem with a VE which I would like to be started automatically on HN boot.

If I start a VE manually I can ping from another machine and I get the following arp command output(10.77.0.111 is the VE's IP):

```
root@TestOpenVZ:~# arp -a
? (10.77.0.1) at 00:15:C5:33:29:0D [ether] on eth0
notfr77d91.campinas.dba.com.br (10.77.0.161) at 00:14:22:CB:94:41 [ether] on eth0
? (10.77.0.111) at <from_interface> PERM PUB on eth0
```

But If I use the parameter onboot="yes" I have network problems. The VE works, but I cannot ping from outside. I'd sniffed the network and I realize that the machine from which I'm sending the ping request cannot find out what is the VE's MAC address. And I get in HN:

```
root@TestOpenVZ:~# arp -a
? (10.77.0.254) at 00:17:9A:6C:C4:AD [ether] on eth0
notfr77d91.campinas.dba.com.br (10.77.0.161) at 00:14:22:CB:94:41 [ether] on eth0
? (10.77.0.1) at 00:15:C5:33:29:0D [ether] on eth0
```

You can see that there is no entry concerning my VE.

If I restart the VE, the network start working again and I can ping.

I'm using kernel-2.6.15 with patches and vzctl 3.0.16-1dso2~sarge0. I got this using both Fedora and Ubuntu templates.

Any idea?

Thanks a lot and sorry my english

Heber