
Subject: SIOCADDRT: No such device -- when adding IP's

Posted by [wobbarley](#) on Tue, 11 Oct 2005 19:29:23 GMT

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Hello -

Anyone seen this problem? I cannot add IP's to VPSs. I've checked out other posts to no avail. This is a fresh install of Fedora C4 with the 2.6.8-022stab038.1 OpenVZ kernel and /etc/sysctl.conf set according to directions.

This machine has two ethernet interfaces but only eth0 is active (and of course venet0). I am SSH'd to this machine so obviously networking is fine. I cannot figure out what device it's trying to bind to.

Here's venet0:

```
venet0  Link encap:UNSPEC HWaddr FC-BF-F4-6F-54-00-00-10-00-00-00-00-00-00-00-00
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:3 overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:0 (0.0 b) TX bytes:0 (0.0 b)
```

Here's the attempt to add:

```
[root@nerd sysconfig]# vzctl set 172 --ipadd 10.1.1.72 --save
Adding IP address(es): 10.1.1.72
```

SIOCADDRT: No such device

Any guru help out there is appreciated!

Thanks!

-Erik

Subject: Re: SIOCADDRT: No such device -- when adding IP's

Posted by [wobbarley](#) on Tue, 11 Oct 2005 20:19:58 GMT

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Me again. Problem got weirder: I finally rebooted the Host Node and it worked. One time. Then I restarted the VPS and now the same error. "No such device"

-Erik

Subject: Re: SIOCADDRT: No such device -- when adding IP's

Posted by [wobbarley](#) on Wed, 12 Oct 2005 19:20:56 GMT

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As I figured, this Host Node has issues. A second clean resinstall and a yum update cleared this up.

-E
