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Subject: venet adds ip to wrong interface  
Posted by [thenob](#) on Mon, 15 Sep 2014 15:49:32 GMT  
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We have a openvz-host, with 2 ethernet interfaces.  
However when we add a container it looks like vps-net\_add is attaching the IP to the wrong interface.

HOST-NODE:

```
# ifconfig
eth0    Link encap:Ethernet  HWaddr 0C:C4:7A:06:F0:BD
        inet addr:10.10.48.28 Bcast:10.10.48.255  Mask:255.255.255.0
eth1    Link encap:Ethernet  HWaddr 0C:C4:7A:06:F0:BC
        inet addr:192.168.89.33 Bcast:192.168.89.255 Mask:255.255.255.0
```

```
# vzctl set 106 --ipdel all --save
CT configuration saved to /etc/vz/conf/106.conf
# vzctl set 106 --ipadd 10.10.48.92 --save
CT configuration saved to /etc/vz/conf/106.conf
# vzctl start 106
.....
Adding IP address(es): 10.10.48.92
arp send: 10.10.48.92 is detected on another computer : 00:07:ec:57:e8:18
vps-net_add WARNING: arp send -c 1 -w 1 -D -e 10.10.48.92 eth1 FAILED
```

--> it sends arp for 10.10.48.92 on eth1, instead off eth0  
If I config a 192.168.89.x-adress, vps-net\_add sends arps to eth0 (instead of eth1)

Note:

When the container is running, the IP-interfaces do work, however we don't want to let the host sends wrong ARP's on our network!

How can we fix this?  
(without using veth/bridges)