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**Subject:** Cannot get veth working to save my life... please help!

**Posted by** batfastad **on Sun, 01 Nov 2009 21:11:05 GMT**

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Hi everyone

I'm really struggling getting veth to work. The container is Ubuntu 8.04 64bit and host is CentOS 5.3 64bit

I'm following this guide... [http://wiki.openvz.org/Veth#Simple\\_configuration\\_with\\_virtual\\_Ethernet\\_device](http://wiki.openvz.org/Veth#Simple_configuration_with_virtual_Ethernet_device)  
but I just can't get it going

Here's what I'm doing:

```
vzctl set 105 --netif_add eth0,,,vzbr0 --save
```

```
[host-node]# ifconfig veth105.0 0
[host-node]# echo 1 > /proc/sys/net/ipv4/conf/veth105.0/forwarding
[host-node]# echo 1 > /proc/sys/net/ipv4/conf/veth105.0/proxy_arp
[host-node]# echo 1 > /proc/sys/net/ipv4/conf/eth0/forwarding
[host-node]# echo 1 > /proc/sys/net/ipv4/conf/eth0/proxy_arp
```

```
[host-node]# vzctl enter 101
[ve-101]# /sbin/ifconfig eth0 0
[ve-101]# /sbin/ip addr add 192.168.1.15 dev eth0
[ve-101]# /sbin/ip route add default dev eth0
```

Do I need to restart the CT or the host's networking at any point in this procedure?

At what point should I be able to ping out of the container?

Anyone?

I've been working on this all day to switch our servers over and still no luck

Cheers, B

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