

---

**Subject: Network Interfaces Configuration**

Posted by [laotse](#) on Wed, 07 Jan 2009 19:01:11 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi there,

I have a VE using veth and bridging, which works fine. However, after reboot, the veth interface is down and the old venet interface is there instead. Since I have already done --ipdel, this venet has some internal address, but wins the default route.

I edited /etc/network/interfaces.template as shown below:

```
auto eth0
iface eth0 inet static
    address 172.16.8.7
    netmask 255.255.255.0
    up route add default gw 172.16.8.1
```

```
auto eth3
iface eth3 inet static
    address 172.16.2.1
    netmask 255.255.255.0
```

However, after reboot the following /etc/network/interfaces is found in the container, which has eth3 but lacks eth0.

```
# This configuration file is auto-generated.
# WARNING: Do not edit this file, otherwise your changes will be lost.
# Please edit template /etc/network/interfaces.template instead.
auto eth3
iface eth3 inet static
    address 172.16.2.1
    netmask 255.255.255.0
# Auto generated interfaces
auto lo
iface lo inet loopback
auto venet0
iface venet0 inet static
    address 127.0.0.1
    netmask 255.255.255.255
    broadcast 0.0.0.0
    up route add -net 192.0.2.1 netmask 255.255.255.255 dev venet0
    up route add default gw 192.0.2.1
```

How do I get rid of venet0 and have eth0 instead?

Regards,  
- lars.

---