
Subject: IP route issue

Posted by [MJennings](#) on Wed, 24 Feb 2010 01:30:57 GMT

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

Hi, I don't know where I should be posting this, but I am using proxmox (using openvz) for centos (proxmox template) and I can't get it to set the route in my openvz VM. In /etc/sysconfig/network I have

```
networking="yes"
```

```
gateway="92.25.11.254"
```

```
hostname="cpanel"
```

I have rebooted the VM and it still doesn't work, route -n shows:

Kernel IP routing table

| Destination | Gateway | Genmask | Flags | Metric | Ref | Use | Iface |
|-------------|---------|-------------|-------|--------|-----|-----|-------|
| 169.254.0.0 | 0.0.0.0 | 255.255.0.0 | U | 0 | 0 | 0 | eth0 |

Subject: Re: IP route issue

Posted by [nuno](#) on Wed, 24 Feb 2010 02:35:35 GMT

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

You can configure the network as usual if you use a bridge. The default method of networking with the containers is not bridging (it's venet). There's a howto for setting up the bridge and openvz configuration.

If you're using venet (the default) you just configure the IP in the conf file and the template scripts make the necessary configuration in the container. That file /etc/sysconfig/network usually has something like this:

```
NETWORKING="yes"
```

```
GATEWAY="192.0.2.1"
```

Regards,

Subject: Re: IP route issue

Posted by [MJennings](#) on Wed, 24 Feb 2010 02:44:39 GMT

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

Yes, I did edit that file and I have said my file is set to the correct gateway but centos/openvz is not actually using that value and it's setting gateway to 0.0.0.0 and when I manually try to set a route with "route add default gw 92.25.11.254" I get SIOCADDRT: No such process

Subject: Re: IP route issue

Posted by [nuno](#) on Wed, 24 Feb 2010 03:03:37 GMT

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

I think you missed my point. Are you using venet or bridged networking?

Subject: Re: IP route issue

Posted by [MJennings](#) on Wed, 24 Feb 2010 04:39:25 GMT

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

Bridged of course
