
Subject: Re: OpenVZ 6.3 - No VPS have Connectivity until "service network restart"
Posted by [MikeDVB](#) on Tue, 11 Dec 2012 01:41:04 GMT

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I looked at everything I could, but what eventually gave it away for me was pulling the ARP entries from the core. The secondary NIC was ARPing for IPs along with the primary nic resulting in the network routing public packets to the private interface.

We're working on upgrading some networking gear and, in the meantime, our private network which is used for backups is on the same vlan. Once we get our new gear installed our private ports will have their own vlan and the possibility of this issue wouldn't even exist.

It turned out not to be vzctl at all.

The thing is, we were aware of this possibility and had set these accordingly:

```
net.ipv4.conf.eth0.arp_ignore  
net.ipv4.conf.eth1.arp_ignore
```

They work on OpenVZ5 but don't seem to have effect on OpenVZ6.

In the meantime, we just racked up an extra switch to provide internal networking for backups and other tasks.
