

---

Subject: Dhcp Networking -net-dev\_add Confusion  
Posted by [Frank DiRocco](#) on Sun, 21 May 2006 03:02:22 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

I have created a Debian OpenVZ machine as stated at  
[http://www.howtoforge.com/openvz\\_debian\\_vps](http://www.howtoforge.com/openvz_debian_vps) well call it chapai.  
I have also create a debian vps which I want to make a firewall out of call  
this one iris.

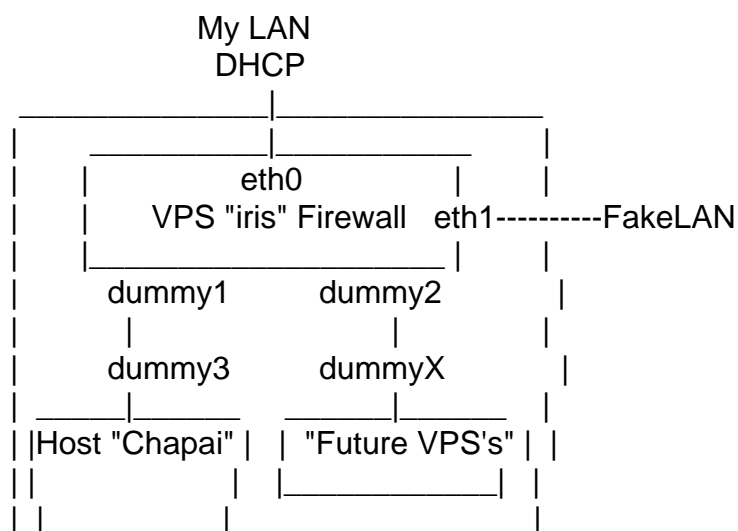
I configured chapai so only dummy0 172.16.141.10 is configured on boot (eth0  
is commented out, this originally accepted dhcp addy from server)

The end of iris' config file has  
IPADDRESS="172.16.40.100"  
NETDEV="eth0 dummy1 dummy2"

When I rebooted the host, "vzlist -a" showed iris "running". "ssh  
root@172.16.141.100" logged me into my debian vps iris. Eth0 does not come up  
auto-magically (and shuldn't). If I configure eth0 (in iris) with a static ip  
on my lan, iris can contact the lan and chapai is "behind" iris. I want this  
to work with dhcp on eth0 in iris, but when I modify /etc/network/interfaces  
in iris it is reset upon reboot and no eth0 comes up (I also cant  
find /etc/network/interfaces.templates. Is this supposed to exist?) I have  
also tried to modify /vz/private/etc/network/interfaces, with no luck.

I apologise if this was to verbose or very simple and I over complicated it.  
I'm just comming into openvz from xen and am trying to adapt. :-D

This is the Goal I want to achieve. Although eth1, FakeLAN, and Future VPS's  
were not dicused in my question.



--  
Thank you,

Frank Di Rocco  
Leap Technology

A byte walks into a bar and orders a pint. Bartender asks him "What's wrong?" The byte says "Parity error." Bartender nods and says "Yeah, I thought you looked a bit off."

---