
Subject: Re: VEs with different subnets

Posted by [ugo123](#) on Tue, 03 Jul 2007 12:59:01 GMT

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emkravts wrote on Tue, 03 July 2007 07:45Hello, Ugo.

I've set up configuration you described and it works. As a result wiki page appeared devoted to subj. Please check

http://wiki.openvz.org/Using_veth_and_brctl_for_protecting_HN_and_saving_IP-adresses

Regards

Evgeny.

Hmmm, it really seems like the exact way I was thinking about it (except that during my tests I was trying everything on a single interface eth0... that was my mistake... I'm a bridge newbie...), but there's something I don't understand, it is at the first step....

```
eth1    Link encap:Ethernet HWaddr XX:XX:XX:XX:XX:35
        inet addr:192.168.0.32 Bcast:192.168.3.255 Mask:255.255.252.0
        inet6 addr: fe80::213:d4ff:fe90:4d50/64 Scope:Link
        UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1
        RX packets:603734 errors:0 dropped:0 overruns:0 frame:0
        TX packets:36627 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 txqueuelen:1000
        RX bytes:0 (0.0 b) TX bytes:0 (0.0 b)
        Interrupt:21
```

Why does eth1 in your example has an IP ? shouldn't it be IP-less ?

I guess it's something you've forgot when you have copy/paste, but if it's not the case, I don't get it :/

And do you know if this configuration could work with a single interface eth0 (I only have one physical ethernet interface for these servers), but with an alias interface instead of a second real one (something like eth0:0 instead of eth1) ?

Thanks again

Ugo