
Subject: portable IP problem[solved]

Posted by [Noxx](#) on Sat, 06 Dec 2008 16:09:13 GMT

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Hi all,

hope someone can help me because i'm litterally going crazy.

I think i have read every post in this forum about source based routing, and additional ip, unfortunately i'm not able to solve the problem.

I have one HN wich is inside a vlan and has his master IP address, plus 8 ipaddress that are statically routed to the master ip address of the server.

Now instead of ordering additional ip, i have requested 8 portable ip, so my dc provided me a portable subnet of 8 IP wich only 5 are usable the other 3 are reserver for the gateway, network address and broadcast.

Now from my HN i can ping the new subnet gateway, as well attach one of the ip to eth1:
ex:

```
ifconfig eth1:1 ipaddress up
```

and i can reach the hn from outside using the new ip.

The problem is when i try to add the ip to a VE.

i can ping the ve from the hn but from outside the VE is not reachable.

So now i don't uderstand.

Why i can bring up eth1:1 with one of the new assigned ip address and reach the hn, while when i assign the ip to the VE i can't reach it?

Thanks in advance for any suggestion.

Subject: Re: portable IP problem

Posted by [Noxx](#) on Sat, 06 Dec 2008 16:44:30 GMT

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The problem was with /etc/vz/vz.conf

i have just changed:

```
NEIGHBOUR_DEVS=detect
```

to

```
NEIGHBOUR_DEVS=all
```

and now everything works.

Anyway this is a fresh installation of OpenVZ and in the previous installation there was no such configuration line in vz.conf.
