
Subject: Re: Gateway 192.0.2.1 with Ubuntu-8.04 and Debian 4.0

Posted by [maratrus](#) on Tue, 18 Nov 2008 09:27:13 GMT

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Hello,

actually, if you're only using venet interface it doesn't matter what kind of ip address of default gateway you have inside VE because the next hop is always on the HN, the only important thing is device of the default gateway which should be venet0.

So, you shouldn't have bothered about the ip address of the default gateway.

Use, "vzctl set \$VEID --ipadd \$IP [--save]" command to add an ip address to your VE.

If it doesn't work (and you've mentioned than some problem occurred) please:

1. check sysctl parameters (for example please look at this page http://wiki.openvz.org/Quick_installation#sysctl)

2. Please show "ip a l", "ip rule list", "ip r l" (from HN and from inside the VE), "arp -n" (from the HN)

3. Or you can use tcpdump utility: run tcpdump on the venet interface inside VE, on the venet interface on the HN, on physical interface on the HN.
