

---

Subject: venet ip question

Posted by [Gerhard Gappmeier](#) on Tue, 28 Feb 2012 16:30:26 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi

I currently have two OpenVZ machines with same configuration.

CT0 has two network devices:

eth0: internal private subnet

eth1: internet

The containers can have internal and/or external IPs.

Access is controlled by iptables in CT0.

I only use IP based venet devices currently.

The problem is I run out of external IPs and want to use the external IPs of CT0 (eth1) for new containers.

Is this possible? I'm not sure how venet IPs can be routed over eth1 when eth1 has no IP.

--

mit freundlichen Grüßen / best regards

\*Gerhard Gappmeier\*

ascolab GmbH - automation systems communication laboratory

Tel.: +49 9131 691 123

Fax: +49 9131 691 128

Web: <http://www.ascolab.com>

GPG-KeyId: 5AAC50C4

GPG-Fingerprint: 967A 15F1 2788 164D CCA3 6C46 07CD 6F82 5AAC 50C4

--

\*ascolab GmbH\*

Geschäftsführer: Gerhard Gappmeier, Matthias Damm, Uwe Steinkrauß

Sitz der Gesellschaft: Am Weichselgarten 7 . 91058 Erlangen . Germany

Registernummer: HRB 9360

Registergericht: Amtsgericht Fürth

---

Subject: Re: venet ip question

Posted by [ragubhat](#) on Fri, 02 Mar 2012 03:29:04 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Gerhard Gappmeier posts

>> problem is I run out of external IPs and want to use the external IPs of CT0 (eth1) for new

containers.

>> Is this possible?

You may want to read this relevant doc at the OpenVZ Wiki

[http://wiki.openvz.org/Using\\_NAT\\_for\\_VE\\_with\\_private\\_IPs](http://wiki.openvz.org/Using_NAT_for_VE_with_private_IPs)

A similar issue was resolved here using this method, but you may have to fine tune your run-level scripts to make this rule persistent across reboots.

YMMV

--

Ragu Bhat

Help stop net censorship in India.

Censorship of Google, Yahoo, Facebook and Twitter has to stomp down!

---