
Subject: Change IP address inside VE

Posted by [misch](#) on Thu, 24 Apr 2008 07:07:25 GMT

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Hi,

due to the nature of a setup I have I have to change the IP address of my virtual server from inside the virtual server. Better: I want to add a cluster IP address to the interface.

Normally I have to do this with
vzctl set 500 --ipaddr 1.2.3.4
from the host server. But:

Is this possible from within the virtual server to setup the ip address? What is the parameter
vzctl set 500 --capability net_admin:on
good for? How can I use it?

Thanks for any hint.

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Subject: Re: Change IP address inside VE

Posted by [Christian Hofstaedtle](#) on Thu, 24 Apr 2008 08:37:58 GMT

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* Michael Schwartzkopff <misch@multinet.de> [080424 09:24]:
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> virtual server from inside the virtual server. Better: I want to add a
> cluster IP address to the interface.

> Is this possible from within the virtual server to setup the ip address? What
> is the parameter
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I think you've got two options:

1) You can use VETH devices instead of VENET. VETH is a more strict
seperation of the network stuff, and full IP configuration is
available in the VE.

2) If you only want this VIP on ONE host node, you probably can
manually set up routing and ARP on the host node for your VIP, and
then just use ifconfig inside the VEs. Haven't tried this out, but
I'd assume it works.

Christian
