Subject: Re: openvz and SuSE
Posted by dim on Fri, 03 Feb 2006 10:52:45 GMT
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On Friday 03 February 2006 13:40, Daniel Bauer wrote:
> From: "Mishin Dmitry" <dim@sw.ru>
>
> >> I've three nics, but only one venet0.
> >> i.e. eth0 is connected to intranet for use of VPS
> >>   (10.x.x.x)
> >>   eth1 is connected to internet for use of VPS
> >>   (20.x.x.x)
> >>   eth2 s connected to intranet only for use of the Host
> >>   (30.x.x.x)
> >>
> >> I'd like to use:
> >>   VPS1: intranet (eth0)
> >>   VPS2: internet (eth1)
> >>   VPS3: intranet (eth0) + internet (eth1)
> >>
> >> On the host (eth2) I don't want to have an IP of the intranet or
> >> internet, the nics should be used for the VPS.
> >>
> >> As I understand it's not possible to share a real nic with Host and
> >> diff. VPS, so howto setup this configuration?
> >
> > You should assign IP from intranet to VPS1, IP for internet to VPS2
> > and both
> > such IPs to VPS3.
>
> Sorry that doesn't work here if you don't have a IP on the host.
> i.e.
>   Host:
>   eth0 10.1.0.1/255.255.255.0
>   eth1 10.2.0.1/255.255.255.0*
>
>   VPS1:
>   venet0:0 10.3.0.2/255.255.255.255
>
>   VPS2:
>   venet0:0 10.4.0.3/255.255.255.255*
>
>   VPS3:
>   venet0:0 10.3.0.4/255.255.255.255
>   venet0:1 10.4.0.4/255.255.255.255*
>
> * not used in this test
>

> a Client with IP 10.1.0.100 could ping the host
> a Client with IP 10.3.0.100 could ping nothing
>
> If I set the host to 10.3.0.1 then I could ping the Host, VPS1 and VPS3.
> So it seems to me that is necessary to have an IP on the host from the
> same subnet.
You are right.
>
> I see that when I start the VPS a new route for each IP, maybe this is
> the problem, is it not better to bridge the adapters between Host and
> VPS?
venet works on IP level, not Ethernet. So, bridging is impossible for now.

>
> Bye
> Daniel
>
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Thanks,
Dmitry.