Subject: RE: several nics on the hn
Posted by Esm on Fri, 07 Oct 2011 08:23:00 GMT

Hey Daniel,

When you want to use this kind of configuration:

---internal---> | hn | VEID 1
---NIC 2----> | | VEID 2
---NIC 3----> | | VEID 3

And what you try is, f.e., to have the internal NIC only connecting to the
hn, and NIC 2 to VEID 3 and NIC 3 to VEID 2, then you probably will need to
route and firewall your config if you stick to venet.

Using a bridged setup would mean the same security implications as using the
setup above (firewalled). So that's not something to worry about.

If you've any questions, please let us know.

Esmé

-----Oorspronkelijk bericht-----
Van: users-bounces@openvz.org [mailto:users-bounces@openvz.org] Namens
Daniel Bauer
Verzonden: donderdag 6 oktober 2011 22:14
Aan: users@openvz.org
Onderwerp: Re: [Users] several nics on the hn

Hi Esmé,

> What's your setup? You have 1 'internal' NIC with an IP-address and
> other NIC's without IP-address who you want to connect inside a
> container, for what purpose?

I've several nets:
1. internal service net, only available from/for the hostnode 2. internal
LAN with intranet services for my users 3. DMZ 4. external IPs

The host node should only be accessible in net 1, I don't want any routing
or firewalling inside the hn, there should be no connection f.e.
to net 4

> If you use veth you could theoretically set up a bridge with one of
> those
> devices, that would be easiest in my opinion. But why would you

> consist on
> venet?

In the mentioned article the are two advantages: security and
performance

> Probably with a little bit more information we can help you a bit
> further.

Thanks
Daniel

> -----Oorspronkelijk bericht-----
> Van: users-bounces@openvz.org [mailto:users-bounces@openvz.org] Namens
> Daniel Bauer
> Verzonden: donderdag 6 oktober 2011 15:02
> Aan: users@openvz.org
> Onderwerp: [Users] several nics on the hn
>
> Hello,
>
> I've several nics on the hostnode. Only the internal service nic have
> an
> internal IP. The other nics are without IPs and connected to different
> internal subnets and public www.
>
> I've read the differences between venet and veth
> http://wiki.openvz.org/Differences_between_venet_and_veth
> and want to use venet, but only venet0 is active in the hn, I think
> this is
> connected to eth0, but how to access the other nics?
>
> Thanks
> Daniel
>