
Subject: Re: several nics on the hn

Posted by [Benny Amorsen](#) on Fri, 07 Oct 2011 10:00:45 GMT

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"Daniel Bauer" <m1ist@dsb-gmbh.de> writes:

> 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?

What we do is a bit simpler: Just add the appropriate NIC into the guest. This way the host loses access to the NIC and the guest can be configured in exactly the same way a non-virtualized server would be configured. Routing and firewalling is then done by our usual routers and firewalls, again exactly like it works for non-virtualized servers.

To avoid having to put 50 NIC's in each VZ server we actually do it with VLAN interfaces rather than NIC's.

/Benny
