
Subject: Multiple NICs on Host
Posted by [sjdean](#) on Wed, 25 Feb 2009 13:37:08 GMT
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Hi,

If I have two NIC's on a host, eth0 and eth1, is it possible to create two venet devices on a guest? venet0 and venet1?

Im looking to resurrect my SmoothWALL project, and if anyone wants to take the .tar.gz I've put together and refine it then great!

Cheers
Simon

Subject: Re: Multiple NICs on Host
Posted by [maratrus](#) on Wed, 25 Feb 2009 14:11:56 GMT
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Hello,

you cannot create venet1 interface.

You can add several ip addresses to VE. In this case several aliases should appear inside VE. But you can use veth interface i.e. create eth0 and eth1 interfaces inside VE and then unite the first veth interface with eth0 into one bridge and the second with eth1 on the HN.

Subject: Re: Multiple NICs on Host
Posted by [sjdean](#) on Wed, 25 Feb 2009 15:22:48 GMT
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Cool thanks.

Is there a reason then to use venet instead of veth? Seems like veth is better.

Subject: Re: Multiple NICs on Host
Posted by [maratrus](#) on Wed, 25 Feb 2009 16:24:25 GMT
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A little comparison was made here

http://wiki.openvz.org/Differences_between_venet_and_veth
