Subject: Can venet and veth containers coexist on same HN?
Posted by unxs on Thu, 26 Nov 2009 14:50:39 GMT

It seems to me that unless you have 2 NICS on the hardware node VETH and VENET device based containers can not coexist on the same hardware node. This makes running clusters of OpenVZ based servers with heterogeneous containers (veth/venet based) very complicated.

I am no expert on this, but my initial thought was that I could just add venet0 to the hardware node vmbr0 eth0-vethX.0-vethY.0-... bridge and everything would be hunk dory.

brctl addif vmbr0 venet0

does not work.

So are we stuck running just VENET or just VETH containers? That would not be very flexible. Any networking experts here that can suggest a solution?

Subject: Re: Can venet and veth containers coexist on same HN?
Posted by unxs on Thu, 26 Nov 2009 16:34:35 GMT

Should have RTFM, venet0 is not bridgeable. But the question still remains.

Any takers?