Subject: bridging work one-way only
Posted by justasp on Sun, 24 May 2009 18:05:05 GMT

View Forum Message <> Reply to Message

Hello,

I'm experiencing strange situation that bridging work one way only. Here is the configuration and a problem:
internet <-> eth0 <-> br_ovz <-> veth107.0

When I ping our internet gateway I can see ICMP ping leaving veth107.0, eth0 then returning from gateway to eth0 and br_ovz but NOT to veth107.0.

All files in /proc/sys/net/bridge/ have 0 in them. proxy_arp and forwarding is 1'ed in ../eth0/ ../br_ovz/ and ../veth107.0

On HN I tried with and without:
iptables -A FORWARD -d 213.197.185.153 -j ACCEPT
to no avail.

We are using Linux ovz-vps4 2.6.18-12-fza-686-bigmem #1 SMP Sun May 18 13:01:05 CEST 2008 i686 GNU/Linux

Any help would be greatly appreciated!

Subject: Re: bridging work one-way only
Posted by tomp on Sun, 24 May 2009 20:58:59 GMT

View Forum Message <> Reply to Message

Whats the output of

brctl show

Subject: Re: bridging work one-way only
Posted by justasp on Mon, 25 May 2009 04:47:24 GMT

View Forum Message <> Reply to Message

Nothing out of ordinary: name (br_ovz) id, STP (I tried with on and off) and interfaces eth0 and veth107.0. I can't copy/paste now because I'm away from office.

I think bridging is working on eth0<->br_ovz because when tcpdumping br_ovz I see random data that is arriving on eth0 that is connected to internet. Also data that somehow get to br_ovz get transfered to eth0. The only problem is that data destened to veth107.0 doesn't get there from br_ovz.