Subject: 2nd interface loses packets on using veth
Posted by Julian Yap on Thu, 15 Mar 2007 03:16:43 GMT

Kind of related to my previous posting.

I've now setup my 2 VE interfaces using veth method.

No longer using Source based routing, I've set up my default route to
be 192.168.0.1.

Pinging on the 192.168.0.x subnet is perfect from the VE.

Pinging on my VE's 2nd interface (eth1) works OK in burst but at times
just drops packets.

Running a tcpdump, I see a log of these messages:
17:10:29.813495 arp who-has machine15 tell 192.168.1.247

When it does work OK, it's because it's returned this:
17:14:35.829082 arp who-has machine15 tell 192.168.100.247
17:14:36.828053 arp who-has machine13 tell machine15
...
17:14:36.828082 arp reply machine13 is-at 00:16:3e:7e:a5:2e

Any clues why it arp's so much?

- Julian