Subject: HN can not ping VE
Posted by molliver on Tue, 23 Jun 2009 14:00:07 GMT

I have just installed a new jaunty 64bit HN and transferred over my original 32bit VE's to it.

Each VE has two ip addresses, A private one and a public one. The private one seems to work correctly and VE's on other hosts can talk to that fine. The public one however does not. It cant talk to VE's on other hosts or to the HN, it can however talk ok to the internet and to other VE's on the same HN.
The HN can also not ping the VE's on the public ip for some reason.

My network rules are the same as i had before on my older centos boxes so i am unsure of the problem.

My HN network looks like this.
vlan eth0.1 192.168.203.101/24
vlan eth0.2 172.0.0.3/8

My VE would have the following ips:
public 89.xxx.xxx.30
private 10.202.xxx.30

If i ping the VE from the HN i can see from the dumps that the packet leaves the HN goes via venet0 to the VE and returns to venet0 where it gots lost. At the same time venet0 is sending out arp requests to find out who has 89.xxx.xxx.30. Where as if i ping the private ip it returns correctly.

Ideas would be appreciated.