Subject: iptables with nat inside guest
Posted by tpso on Sun, 28 Oct 2007 21:42:49 GMT
View Forum Message <> Reply to Message

Hi,

I trying to use iptables inside a guest, to do some port-forwarding.

The host has a lot of ip-tables running to separate access from the
different guests, so all iptables kernel modules should be loaded.

When I run : iptables -L
inside the guest it shows empty chain - which I expect.

When I try to run the following command:

/sbin/iptables -t nat -A PREROUTING -p tcp -i venet0 -d
192.168.217.200 --dport 25 -j DNAT --to 192.168.217.200:1025

it fails with an error :

iptables v1.2.11: can't initialize iptables table `nat': Table does not exist (do you need to insmod?)
Perhaps iptables or your kernel needs to be upgraded.

Any hint's on what is wrong?

Host is running: vmlinuz-2.6.18-8.1.4.el5.028stab035
guest is a contos 5.

regards
Thomas