

Re: IPTables forwarding rule

Source: <http://linux.derkeiler.com/Newsgroups/comp.os.linux/2004-07/0455.html>

From: Black Adder (*home_at_home.com*)

Date: 07/21/04

Date: Wed, 21 Jul 2004 21:01:21 +1000

I had a client similar to that too. I threw in an IPCOP box for them, and took out the firewall

--

"It's all coming back to me now", said the blind man as he peed into the wind
"Harry Phillips" <harry@hkjsfh.com> wrote in message
news:i7plt1-nlu.lnl@free.teranews.com...
> I have a client with a firewall device that has a limited interface to
> iptables (I cannot ssh into it either). All you can do is forward a port
> to another IP address, you can't restrict it to a certain source IP.
>
> I have set it up to forward port 22 to my Linux box, that then has
> IPTables to accept anything local and drop everything else except my
> ADSL modem IP.
>
> Now I want to do a similar thing except forward the packets to another
> internal host. I have no idea where to start and what rules to use. The
> setup is:
>
>
> | (firewall device) | |---> |192.168.1.50|
> internet <----> |ext_ip 192.168.1.254| <---|---> |192.168.1.1 |
> | | | |---> |192.168.1.x |
>
>
> I want the Linux box (192.168.1.1) to forward port x to 192.168.1.50,
> but only if the source is my ADSL modem IP.
>
> Do I use the NAT and PREROUTING, POSTROUTING, FORWARD? I have examples
> from the Internet if the Linux box and the host it is forwarding to are
> on different networks but not when they are on the same network.
>
> --
> Regards,
> Harry Phillips