

Re: Winroute and multiple internet connections

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Date: 03/21/03

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"Alejandro Sanchez" <alejandro.sanchez@tecnoforum.com> wrote in message
news:90feff71.0303210619.456f4624@posting.google.com...

> *Hi everybody!*

> *I'm trying to set up and use two internet connections (ADSL and Cable)*

> *with winroute 4.2.5. I need it because I have a VPN Server in my*

> *company and I want to divide the incoming connections from internet*

> *between them.*

> *Is it a matter of Advanced NAT or ROuting?*

> *Thanks!!!*

I use Winroute Pro to share a cable and ADSL connection with my LAN.

The simplest solution is to add a persistent route (assuming Winroute is running on a Win2k/Xp/NT box) that directs all traffic destined to the VPN endpoint through the adapter you wish to dedicate for that function.

Optionally, you can use Advanced NAT. Say your Winroute default gateway is through the cable modem adapter. You could spoof the source address to the VPN endpoint with your ADSL IP address. Return traffic from the VPN endpoint will be addressed to the ADSL address. Winroute will then properly relay that traffic to client. I use this method to allow my cable adapter to talk to my ADSL ISP's proxy server. It won't honour service requests from addresses originating from my cable modem ISP's network. With advanced NAT, I change the source address to that of my ADSL connection. The proxy then returns traffic to my ADSL connection.

When setting up 2 Internet connections, remember to force one of them to be the default. You can do this by setting the metric of the desired default adapter to 1 and that of the other to 2, for example.