

Re: Help with Internet sharing on separate network using NAT

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Assuming you are not using VLANs – If NICexternal is connected to the SOHO router, it must have a 192.168.1.x address. Depending on the capabilities of the SOHO router, you may not need NAT on the Win 2000 server. Try simply enabling LAN routing.

NICexternal should have a default gateway of 192.168.1.1. NICinternal should have no default gateway, and machines connected to the 192.168.2.x network should have a default gateway of 192.168.2.1. The SOHO router needs a static route for the 192.168.2.0 network pointing to the IP address of NICexternal. If the router does not have this capability, use NAT on the Win2k Server. You may have problems running NAT behind a NAT router, but this usually works.

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"SolRodriguez" <SolRodriguez@discussions.microsoft.com> wrote in message news:3094DE5C-D6C8-4C82-AB14-2C7212A1B104@microsoft.com...

> Hello,
>
> I am trying to set up a separate newtwork in order to establish a testing
> "lab" for work. How do I set up NAT in order to allow my new network to
> access the internet as well?
>
> Scenario: one domain is on the 192.168.1.0 network behind a SOHO
> router/gateway with the ip 192.168.1.1. I have set up a new server using
Win
> 2000 with the network address 192.168.2.0 also behind this router/gateway.
> Can I use NAT on this new Win 2000 server to aqcuire and share internet
> access to other computers I put on the 192.168.2.0 network?
>
> So far I have set up RRAS and installed the NAT protocol. I have 2 NICS.
> NICinternal has the ip address 192.168.2.1 and NICexternal has 192.168.2.2
>
> Am I getting close?

microsoft.public.win2000.networking: Re: Help with Internet sharing on separate network using NAT

>

> *Sol*

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> --

> *Computers and music geek. Too bad I'm good at music and it doesn't pay,*
but

> *I'm lost with computers and it still pays.*

> <http://www.sunbenttowers.com>