

## Re: VPN through ISA, can we continue the troubleshooting

**Source:**

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2004-06/5925.html>

---

**From:** Joe (*anonymous\_at\_discussions.microsoft.com*)

**Date:** 06/22/04

Date: Tue, 22 Jun 2004 03:40:07 -0700

The remote client has a dynamic ip from the isp. the public interface for the ISA is 192.168.1.1-255.255.255.0 the internal ip for ISA is 192.168.5.1-255.255.255.0. Clients on the inside are all setup for DHCP. RRAS under IP it is setup for DHCP, enable IP routing, allow IP based remote access, enable broadcast name resolution, using private for obtaining DHCP, DNS, etc...

I have opened ports 1723 and gre on the router/fw. I also opened port 4500.

>-----Original Message-----

>Joe, what are the IPs either end of the connection ?

>They can't be in the same Subnet.

>

>--

>Henry Craven {SBS-MVP}

>Melbourne Australia

>

>"Joe" <anonymous@discussions.microsoft.com> wrote in message

>news:1f8f401c457f7\$ff2bb690\$a401280a@phx.gbl...

>> Tony here are the responses to the questions:

>>

>> - Are you using SBS2K3?

>> I'm using SBS 2003

>> - Are you connecting from a remote client to your SBS2K3?

>> Yes I'm connecting from a remote client to SBS 2003

>> - Are you connecting from a remote client from behind a

>> FW

>> or NAT device?

>> I tried it with both, client directly connected to

>> internet and behind a NAT device.

>>

>> - Are you connecting from an SBS client to a remote

microsoft.public.windows.server.sbs: Re: VPN through ISA, can we continue the troubleshooting

>> *Server?*  
>> *NO*  
>>  
>> *– If you're connecting from a remote client, is your*  
>> *local*  
>> *VPN endpoint the SBS?*  
>> *YES*  
>>  
>> *– Are you getting any Event Errors?*  
>> *NO*  
>>  
>> *– If you're not connecting, what <exactly> is your*  
*error*  
>> *message?*  
>>  
>> *connecting to x.x.x.x*  
>> *The error is: error 800, unable to establish a*  
>> *VPN connection. The VPN server maybe unreachable, or*  
>> *security parameter may not be configured properly for*  
>> *this connection.*  
>>  
>> *I can connect fine from one machine to the SBS*  
>> *internally, so I take it the RRAS is ok.*  
>>  
>> *I will appreciate the help of this.*  
>>  
>> *If I am not able to get VPN working. What is the*  
*proper*  
>> *procedure in uninstalling ISA.*  
>>  
>> *Thanks,*  
>> *Joe*  
>>  
>>  
>>  
>> *– Have you tried to telnet on port 1723 to determine*  
*if a*  
>> *Service is listening?*  
>>  
>> *Yes, I get connected for a second or two then*  
*connection*  
>> *is lost.*  
>>  
>>  
>> *– How did you set up your VPN, did you run any wizards*  
>> *and*  
>> *if so which one?*  
>>  
>> *I ran RRAS wizard and internet and mail wizard.*  
>>  
>> *Thanks for the response.*

Re: VPN through ISA, can we continue the troubleshooting

microsoft.public.windows.server.sbs: Re: VPN through ISA, can we continue the troubleshooting

>> *Joe*

>>

>>

>

>

>.

>