

## Re: VPN Setup Q

**Source:**

[http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.ras\\_routing/2004-08/0084.html](http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.ras_routing/2004-08/0084.html)

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**From:** Feng Mao (*fengmao\_at\_online.microsoft.com*)

**Date:** 08/09/04

Date: Mon, 09 Aug 2004 01:28:26 GMT

Hi Brian,

Thank you for the clarification. As the firewall is built in the router, it will be better to consult the router manufacture to see if it supports VPN access. According to my knowledge, most router support VPN connection by VPN clients. But I am not sure if your Linksys router supports VPN dial-in.

Have a nice day!

Thanks & Regards,

Feng Mao [MSFT], MCSE  
Microsoft Online Partner Support

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| From: "Brian" <nospam@nospam.com>  
| References: <ekQYGgveEHA.3536@TK2MSFTNGP12.phx.gbl>  
<u1UudRweEHA.1656@TK2MSFTNGP09.phx.gbl>  
<uRtbzdweEHA.3612@TK2MSFTNGP12.phx.gbl>  
<LVUaoQ6eEHA.740@cpmsftngxa06.phx.gbl>  
| Subject: Re: VPN Setup Q  
| Date: Fri, 6 Aug 2004 09:07:38 -0500  
| Lines: 173  
| X-Priority: 3  
| X-MSMail-Priority: Normal  
| X-Newsreader: Microsoft Outlook Express 6.00.2800.1437  
| X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2800.1441  
| Message-ID: <OP6G867eEHA.708@TK2MSFTNGP09.phx.gbl>  
| Newsgroups: microsoft.public.win2000.ras\_routing

| NNTP-Posting-Host: www.taxrfd.com 12.15.58.45  
| Path: cpmsftngxa06.phx.gbl!TK2MSFTNGP08.phx.gbl!TK2MSFTNGP09.phx.gbl  
| Xref: cpmsftngxa06.phx.gbl microsoft.public.win2000.ras\_routing:13814  
| X-Tomcat-NG: microsoft.public.win2000.ras\_routing

| The "Main Office" is not running ISA. The firewall is the one that is  
| built-in to the router (Linksys BEFSR41).

| The "Branch Office" is running Tiny Firewall 6.0. (I \*think\* I figured  
| out  
| this one, but I'm not positive yet).

| --Brian

| "Feng Mao" <fengmao@online.microsoft.com> wrote in message  
| news:LVUaoQ6eEHA.740@cpmsftngxa06.phx.gbl...

| > Hi Brian,

| >

| > Thank you for posting!

| >

| > May I know what kind of firewall server you are using. If you are using  
| ISA

| > 2004 as the firewall server, I believe the below article in Microsoft  
| > knowledge base will be helpful.

| >

| > 837355 How to configure a VPN server by using Internet Security and

| > <http://support.microsoft.com/?id=837355>

| >

| > In ISA 2004 ISA Server Management, you can create a VPN access rule as

| > Firewall Policy. You can leave the "All outbound protocols" option

| > selected

| > in the "This rule applies to" list, and then click "Next". Note You can

| > control the protocols that the VPN clients use by modifying the access

| > rule

| > after you create it.

| >

| > Have a nice day!

| >

| > Thanks & Regards,

| >

| > Feng Mao [MSFT], MCSE

| > Microsoft Online Partner Support

| >

| > Get Secure! – [www.microsoft.com/security](http://www.microsoft.com/security)

| >

| > =====

| > When responding to posts, please "Reply to Group" via your newsreader so

| > that others may learn and benefit from your issue.

| > =====

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| rights.

|>  
|>  
|>  
|> -----  
|> | From: "Brian" <nospam@nospam.com>  
|> | References: <ekQYGgveEHA.3536@TK2MSFTNGP12.phx.gbl>  
|> | <u1UudRweEHA.1656@TK2MSFTNGP09.phx.gbl>  
|> | Subject: Re: VPN Setup Q  
|> | Date: Thu, 5 Aug 2004 11:15:38 -0500  
|> | Lines: 92  
|> | X-Priority: 3  
|> | X-MSMail-Priority: Normal  
|> | X-Newsreader: Microsoft Outlook Express 6.00.2800.1437  
|> | X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2800.1441  
|> | Message-ID: <uRtbzdweEHA.3612@TK2MSFTNGP12.phx.gbl>  
|> | Newsgroups: microsoft.public.win2000.ras\_routing  
|> | NNTP-Posting-Host: www.taxrfd.com 12.15.58.45  
|> | Path:  
|>  
|>  
cpmsftngxa06.phx.gbl!cpmsftngxa10.phx.gbl!TK2MSFTFEED01.phx.gbl!TK2MSFTNGP08  
|> phx.gbl!TK2MSFTNGP12.phx.gbl  
|> | Xref: cpmsftngxa06.phx.gbl microsoft.public.win2000.ras\_routing:13799  
|> | X-Tomcat-NG: microsoft.public.win2000.ras\_routing  
|> |  
|> | I've played around with most of this but I \*think\* that my problem is  
|> | with  
|> | either the firewall software on the server at the Branch Office or  
|> | with  
|> | the  
|> | DSL Router at the Main Office.  
|> |  
|> | When I try to connect from the Branch Office, I get the message that  
|> | the  
|> | remote side isn't responding.  
|> |  
|> | Any ideas?  
|> |  
|> | --Brian  
|> |  
|> | "Robert L [MS-MVP]" <noreply@hotmail.com> wrote in message  
|> | news:u1UudRweEHA.1656@TK2MSFTNGP09.phx.gbl...  
|> | > this may help. quoted form <http://www.ChicagoTech.net>  
|> |>  
|> |> How to Setup A Site-to-Site VPN Connection  
|> |>  
|> |> To setup a Site-to-Site VPN Connection , you may need to configure  
|> |> two  
|> |> windows servers for the Answering and Calling Routers. Here are the  
|> |> steps:  
|> |>

|> |> 1. Run RRAS, on Configuration page, select LAN routing.  
|> |> 2. Configure VPN on the Answering Router.  
|> |> 3. Configure the Demand-dial Interface on the Answering Router.  
|> |> 4. Configure VPN on the Calling Router.  
|> |> 5. Configure the Demand-dial Interface on the Calling Router.  
|> |> 6. Confirm the Remote Access Policy Configuration on the Answering  
and  
|> |> Calling Routers.  
|> |>  
|> |>  
|> |> ---  
|> |> For more and other information, go to <http://www.ChicagoTech.net>  
|> |>  
|> |> Don't send e-mail or reply to me except you need consulting  
services.  
|> |> Posting on MS newsgroup will benefit all readers and you may get  
more  
|> | help.  
|> |>  
|> |> Robert Lin, MS-MVP, MCSE & CNE  
|> |> Networking, Internet, Routing, VPN, Anti-Virus, Tips &  
Troubleshooting  
|> on  
|> |> <http://www.ChicagoTech.net>  
|> |> This posting is provided "AS IS" with no warranties.  
|> |>  
|> |> "Brian" <nospam@nospam.com> wrote in message  
|> |> news:ekQYGgveEHA.3536@TK2MSFTNGP12.phx.gbl...  
|> |> >I need just a simple VPN connection between two sites.  
|> |> > Is there an easy to follow walk-through somewhere that tells how  
to  
|> | setup  
|> |> > just a simple VPN like I need?  
|> |> >  
|> |> > Here's what I have and need to do:  
|> |> >  
|> |> > Main Office  
|> |> > -----  
|> |> > Windows Server 2003  
|> |> > Exchange Server 2003  
|> |> > Active Domain  
|> |> > Internet Connection: DSL through DSL Router. DSL currently setup  
to  
|> |> > forward  
|> |> > ports for http, e-mail, etc to the Win2003Server.  
|> |> >  
|> |> > Branch Office  
|> |> > -----  
|> |> > Windows Server 2003  
|> |> > Workgroup (unable to use AD for a reason)  
|> |> > Internet Connection: DSL. No separate router. DSL into NIC1 on

|> | WinSrv03.  
|> |>> NIC2 to LAN.  
|> |>> WinSrv03 has RRAS setup for NAT to allow users access to the  
| internet.  
|> |>>  
|> |>> Here's what I need to accomplish:  
|> |>> -----  
|> |>> All I need is to have the 5 users at the Branch Office be able to  
|> access  
|> |>> the  
|> |>> Exchange Server located on the Main Office network as if they were  
|> |>> physically connected.  
|> |>>  
|> |>> I do not have much experience with VPNs and have had a hard time  
|> trying  
|> | to  
|> |>> find an easy to follow guide to set something like this up. I  
don't  
|> | have  
|> |>> the free time to sit down and spend several hours learning  
| everything  
|> |>> about  
|> |>> remote access. I need to get this setup \*now\*.  
|> |>>  
|> |>> Can anyone point me in the right direction?  
|> |>>  
|> |>> --Brian  
|> |>>  
|> |>>  
|> |>  
|> |>  
|> |  
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|> |  
|>  
|  
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|