

Re: Remote SiteB to VPN over internet to SiteA AND Browse internet dir

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.networking/2006-03/msg00257.html>

- *From:* "Robert L [MS-MVP]" <noreply@xxxxxxxxxxxx>
 - *Date:* Mon, 13 Mar 2006 23:12:43 -0600
-

Bill,

Thank you for the detail input.

Bob Lin, MS-MVP, MCSE & CNE

Networking, Internet, Routing, VPN Troubleshooting on <http://www.ChicagoTech.net>

How to Setup Windows, Network, VPN & Remote Access on <http://www.HowToNetworking.com>

"Bill Grant" <not.available@online> wrote in message

<news:u2p1GkvRGHA.1576@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

To expand on Bob's comments, we really need to know what you are using for Internet access at site A. To get this to work requires a site to site (sometimes also called router to router or LAN to LAN) VPN link. You cannot simply set this up at site B. It needs to be correctly configured at both ends of the link. The router at site A needs to know how to route traffic for site B through the tunnel (not directly out to the Internet).

If you have a RRAS router at site A, you can use the Microsoft RRAS solution. Trying to configure it between different systems (even RRAS and ISA server) is not easy.

A routed site to site connection will do what you want. Traffic destined for the "other" site will be routed through the VPN tunnel. Other traffic will go out to the Internet as usual.

Robert L [MS-MVP] wrote:

> do you have windows site to site VPN? posting the routing table here
> may help.

>

> Bob Lin, MS-MVP, MCSE & CNE

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> <http://www.ChicagoTech.net>

> How to Setup Windows, Network, VPN & Remote Access on

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

> "GFowl" <GFowl@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message

> <news:26C87790-63D6-4C89-977E-FF481941C0F3@xxxxxxxxxxxxxxxxxxxx>

> GOAL: Want users at a remote site to be able to browse the internet

> via their

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- > own DSL internet connection while at the same time VPN all internal
- > traffic
- > to main site over WAN.
- > Currently there is just the one VPN connection setup, all traffic
- > including
- > internet use utilizes it.
- >
- > 2003 Server with RRAS at Remote Site B has an External and Internal
- > NICs,
- > and VPN connection to Site A. Site B is our small, remote site,
- > they connect
- > over internet DSL connection via the VPN to access Exchange and
- > other
- > services on the WAN.
- > I want to allow there internet access of non-local site to go
- > directly out
- > their own internet connection (RRAS Server, DSL Router to Modem, to
- > the
- > internet). They are currently pointing to a proxy server at the
- > Main Site,
- > Site A.
- > Can't figure out how to do it on the server, any help would be
- > appreciated.
- > The clients at the site have the server as their default gateway.
- > I know its
- > probably something simple, any help or leads would be appreciated.