

# Router-to-Router VPN connects but doesn't route

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<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.networking/2005-08/msg00073.html>

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  - *Date:* 2 Aug 2005 01:55:16 -0700
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I have a Windows Server 2003 computer on the 192.168.100.0 network in WA and a Windows Server 2003 computer on the 192.168.1.0 network in VT. Both computers use DSL to get to the Internet. I am trying to setup a router-to-router demand dial VPN connection between them over the Internet.

I have setup demand-dial connections on each server and either one can initiate the connection and connect successfully. I have setup a static route on each server to route to the remote network using the demand-dial interface.

The problem is that after the demand-dial connections connect, I cannot ping any addresses on the remote network. Neither side can ping the other network. Routing tables on both servers show a route to the remote network using the appropriate demand-dial interface. The only thing that does work is if I ping the IP address that the server assigns the remote client on the same network. I can tell the ping is working over the Internet because of the response time. It's just not working when pinging the remote network IP's.

Any help would be greatly appreciated!

Thanks!  
Dave Gray

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- *Follow-Ups:*
    - ◆ ***Re: Router-to-Router VPN connects but doesn't route***  
    ◇ *From:* Neteng
    - ◆ ***Re: Router-to-Router VPN connects but doesn't route***  
    ◇ *From:* Robert L [MS-MVP]
  - Prev by Date: ***Re: RCP and RDP intermittant connection problems***
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## Router-to-Router VPN connects but doesn't route

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