

## Re: can xp act as server for vpn connection

**Source:**

[http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.work\\_remotely/2004-03/1146.html](http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.work_remotely/2004-03/1146.html)

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**From:** Jeffrey Randow (MVP) ([jeffreyr-support\\_at\\_remotenetworktechnology.com](mailto:jeffreyr-support_at_remotenetworktechnology.com))

**Date:** 03/30/04

Date: Mon, 29 Mar 2004 20:40:38 -0600

IPSEC L2TP connections won't work behind a NAT firewall without NAT-T... Unfortunately, NAT-T server side functionality isn't being included in Windows XP (grr...)... Thus, the only way to do this is to (1) - get a hardware IPSEC firewall router that supports NAT-T, (2) run Windows 2003 Server... :(

Hopefully I'll learn more about this next week... :)

Jeffrey Randow (Windows Net. & Smart Display MVP)  
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Please post all responses to the newsgroups for the benefit of all USENET users. Messages sent via email may or may not be answered depending on time availability....

Remote Networking Technology Support Site -

<http://www.remotenetworktechnology.com>

Windows XP Expert Zone - <http://www.microsoft.com/windowsxp/expertzone>

On Sun, 28 Mar 2004 20:06:10 -0500, "Bill Sanderson"

<[Bill\\_Sanderson@msn.com](mailto:Bill_Sanderson@msn.com).plugh.org> wrote:

>I'm afraid I have zero experience with IPSEC--none of my clients has  
>sufficient need to pay the extra for fixed IP addresses, so I haven't spent  
>the time to learn about the issues involved.

>

>Jeffrey?.....

>

>Here's a clear reference to the limitations on IPSEC in XP Home:

>

><http://www.microsoft.com/windowsxp/home/using/productdoc/en/default.asp?url=/windowsxp/home/using/productdoc/en/default.asp>

>

>If I am reading this correctly, it appears you may be able to do what you  
>are trying to do if you can find the correct tool to set local IPSec policy  
>on the XP Home machine.

>

>This reference would seem to be what's needed:

microsoft.public.windowsxp.work\_remotely: Re: can xp act as server for vpn connection

>  
><http://www.microsoft.com/windowsxp/home/using/productdoc/en/default.asp?url=/windowsxp/home/using/productdoc/en/default.asp>  
>  
>*but I haven't got access to an XP Home install to test whether the docs are,*  
>*in fact, correct--they sometimes are not.*  
>  
>*Here's a doc for troubleshooting:*  
><http://support.microsoft.com/default.aspx?scid=kb;en-us;314831>  
>  
>  
>*"Mark" <anonymous@discussions.microsoft.com> wrote in message*  
>*news:47A9BA72-3A3E-484F-B71A-1D206B73970F@microsoft.com...*  
>>*I am trying to make an ipsec vpn connection.....have a windows xp home as*  
>>*the client, and a xp pro as the server.....I am having problems with*  
>>*security permisson (secpol.msc) in the home edition. I cant' find where*  
>>*you can set the security policy on the client connection.*  
>>  
>>*what is happening is that the security permissons are set up on the sever*  
>>*side, but when the computer is behind the firewall it can't connect*  
>>*because it can't see the security policies, but if i put the server in the*  
>>*dmz zone then it connects right away.*  
>>  
>>*what i need is a way to set the security policies on the client side so*  
>>*that i can tunnel to the sever behind the firewall*  
>