

RE: VPN fail to connect

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2005-08/msg08015.html>

- *From:* v-edtian@xxxxxxxxxxxxxxxxxxxxxxxx (Edward Tian)
 - *Date:* Mon, 29 Aug 2005 04:54:58 GMT
-

Dear Lee:

Thank you for posting here. I am sorry for the delayed response due to weekend. Please understand that the newsgroups are staffed weekdays by Microsoft Support professionals to answer your systems and applications questions. Your understanding is greatly appreciated!

>From your description, I understand that the VPN connection cannot be established and PPTP utility works fine.

To narrow down this issue, could you do me a favor and gather the following information:

1. Which version of ISA server do you use? ISA 2000 or ISA 2004?
2. How do you configure the VPN connection? In SBS environment, we can use the Remote Access Wizard feature to do so. Go to the SBS box, open the Server management console. Navigate to Internet and E-mail, on the right pane, click "Configure Remote Access" and follow the instruction to finish the configuration.
3. Does this problem occur on all the remote clients?
4. Does your VPN account have the available permission to connect in? Please try using a domain administrator account and establish the VPN connection again, does this problem persist?
5. Please logon to an internal client computer, manually create a VPN Connection from the Network Connections folder, and then connect to the SBS Server to see if it works.
6. If step 5 works fine, please help to perform the following test:

Please temporarily place a client computer directly connected to the external NIC of the SBS Server (disable the firewall client). You can connect the external network adapter of the SBS Server to a simple hub and connect the client to the same hub. Manually configure the TCP/IP settings on the client computer to be on the same subnet as the external network adapter of the SBS Server. Then try the VPN connection again.

RE: VPN fail to connect

Can the VPN connection be established successfully?

7. Please send me the corresponding event log for further analysis.

In addition, you mentioned that PPTP utility works between the remote client and the VPN server, can I assume that the output on the server side looks as following:

```
Created socket for GRE protocol test
Listening on PROTOCOL 47 for incoming GRE packets...
Total GRE packets received = 1
Total GRE packets received = 2
Total GRE packets received = 3
Total GRE packets received = 4
Total GRE packets received = 5
```

```
=====
GRE protocol test was successful!
=====
```

```
Closing socket
Goodbye!
```

I appreciate you taking time to perform the test. Please feel free to let me know if you have any questions or concerns.

Have a nice day! :)

Best Regards
Edward Tian(MSFT)
Microsoft CSS Online Newsgroup Support

Get Secure! – www.microsoft.com/security

```
=====
```

This newsgroup only focuses on SBS technical issues. If you have issues regarding other Microsoft products, you'd better post in the corresponding newsgroups so that they can be resolved in an efficient and timely manner. You can locate the newsgroup here:
<http://www.microsoft.com/communities/newsgroups/en-us/default.aspx>

When opening a new thread via the web interface, we recommend you check the "Notify me of replies" box to receive e-mail notifications when there are any updates in your thread. When responding to posts via your newsreader, please "Reply to Group" so that others may learn and benefit from your issue.

Microsoft engineers can only focus on one issue per thread. Although we provide other information for your reference, we recommend you post

RE: VPN fail to connect

RE: VPN fail to connect

different incidents in different threads to keep the thread clean. In doing so, it will ensure your issues are resolved in a timely manner.

For urgent issues, you may want to contact Microsoft CSS directly. Please check <http://support.microsoft.com> for regional support phone numbers.

Any input or comments in this thread are highly appreciated.

=====
This posting is provided "AS IS" with no warranties, and confers no rights.

| From: "lee" <yklee@xxxxxxxxxx>
| Subject: VPN fail to connect
| Date: Sat, 27 Aug 2005 13:01:29 +0800
| Lines: 19
| X-Priority: 3
| X-MSMail-Priority: Normal
| X-Newsreader: Microsoft Outlook Express 6.00.3790.1830
| X-MimeOLE: Produced By Microsoft MimeOLE V6.00.3790.1830
| X-RFC2646: Format=Flowed; Original
| Message-ID: <etAZkRsqFHA.3604@xxxxxxxxxxxxxxxxxxxxxx>
| Newsgroups: microsoft.public.windows.server.sbs
| NNTP-Posting-Host: h6002-v772.netvigator.com 219.76.177.46
| Path: TK2MSFTNGXA01.phx.gbl!TK2MSFTNGP08.phx.gbl!tk2msftngp13.phx.gbl
| Xref: TK2MSFTNGXA01.phx.gbl microsoft.public.windows.server.sbs:148284
| X-Tomcat-NG: microsoft.public.windows.server.sbs

|
| Hi,
|
| I've setup the VPN on the ISA 2003 and checked everything looked ok.
I've
| tested the connection using pptpsrv.exe and pptpclnt.exe OK.
|
| The strange thing is when I use the vpn client to connect through my xp,
I
| could only get to see 'Verifying username and password' and then it will
| time-out. A window will pop up to remind me about the GRE and firewall
| setup, which is why I did the pptpsrv/pptpclnt test. I deleted and
| re-created the vpn client on my xp and still didn't work. I could see
from
| my firewall logging that the client did made a connection and then the
| connection closed.
|
| Could someone help?
|
| thanks,
| lee
|
|

- **References:**

- ◆ **VPN fail to connect**

- ◇ From: lee

- Prev by Date: **Re: Problems opening Visual Studio Projects.**

- Next by Date: **RE: Remote Access**

- Previous by thread: **VPN fail to connect**

- Next by thread: **RE: HELP – SBS 2003 SPI Stuck ==o**

- Index(es):

- ◆ **Date**

- ◆ **Thread**