

Error 720 connecting to server via VPN

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2007-09/msg03416.html>

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Thanks in advance. I'm at a lose with this problem.

I've got a SBS 2003 R2 server connected via a single NIC to my LAN. (Fully service packed up etc.) I've got various client machines (Win XP SP2) that I want to connect to the server via VPN (going via the LAN and remotely via the Internet).

I've gone through this newsgroup, ran again the CEICW and Remote Access Wizard (all complete fine).

I have run successfully the Connection Manager package on the client PC but when I try and connect I get Error 720 – which says "A connection to the remote computer could not be established. You might need to change the network settings for this connection. For further assistance, click More Info or search Help and Support Center for this error number. (Error 720) For customized troubleshooting information for this connection, click Help."

I've used the pptp ping tools (no problems, so it's not my router firewall).

The client pc can connect by all the other methods (remote desktop, RWW, etc)

I'm using dyndns.org to get around my ISP dynamic IP and that seems to be work fine too, as going to the URL brings up the server page.

One thing I have noticed is that under Routing and Remote Access in Ports there is loads of WAN Miniport (PPTP) (VPN4-x), but all are have the Status as Inactive.

The connection log (on the client) says...

```
[cmdial32] 22:40:00 04 Pre-Connect Event ConnectionType = 1
[cmdial32] 22:40:00 06 Pre-Tunnel Event UserName = sysadmin Domain = *****
DUNSetting = Connect to Small Business Server Tunnel DeviceName =
TunnelAddress = *****-server.homedns.org
[cmdial32] 22:40:02 20 On-Error Event ErrorCode = 720 ErrorSource = RAS
```

Server IPCONFIG is...

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Windows IP Configuration

Host Name : *****-SERVER

Primary Dns Suffix : *****.local

Node Type : Unknown

IP Routing Enabled. : Yes

WINS Proxy Enabled. : Yes

DNS Suffix Search List. : *****.local

PPP adapter RAS Server (Dial In) Interface:

Connection-specific DNS Suffix . :

Description : WAN (PPP/SLIP) Interface

Physical Address. : 00-53-45-00-00-00

DHCP Enabled. : No

IP Address. : 0.0.0.0

Subnet Mask : 0.0.0.0

Default Gateway :

NetBIOS over Tcpip. : Disabled

Ethernet adapter Wireless Network Connection:

Connection-specific DNS Suffix . :

Description : (ZD1211B)IEEE 802.11 b+g USB Adapter

Physical Address. : 00-02-72-5E-D3-93

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DHCP Enabled. : No

IP Address. : 192.168.0.2

Subnet Mask : 255.255.255.0

Default Gateway : 192.168.0.1

DNS Servers : 192.168.0.2

Any suggestions gratefully received.

Many thanks,

Craig

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