

# Re: Error 721

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2008-09/msg00479.html>

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- *From:* "Waggers" <Waggers@xxxxxxxxxxxxxxxxxxxx>
  - *Date:* Mon, 8 Sep 2008 08:35:17 +0100
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Thanks Dave,

At one end I Have a SBS2003 Standard and at the other an XP laptop connecting via broadband.

The laptop only has Outlook 2007 & OneCare installed and I tried disabling the firewall and OneCare with no success.

I know the problem has to be with the Netgear FVS328 although the puzzling thing is that it used to allow VPN's through. I've tried three different FVS328's with no success.

The only reference I can see to GRE in the manual is:

"Block non-standard packets

If checked, only known packet types will be accepted; other packets will be blocked. The known packet types are TCP, UDP, ICMP, ESP, and GRE. Note that these are packet types, not protocols."

Waggers

"Dave Bolt" <dave@xx> wrote in message <news:eY2sAyUEJHA.3476@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

May or may not help.

I just fixed a problem with connecting via VPN by installing SP3 onto a WinXP Home laptop.

Haven't had any problems yet with SP3 and VPN, but I did have to explicitly allow PPTP through the router (Not a Netgear one).

Just to check, you are talking about a Win2k3 server behind a router connecting to The Internet on the one end, and a computer connecting to The Internet either via a dial-up modem of some type, or through a router?

Re: Error 721

Is there a firewall rule on the remote computer causing problems? (Didn't see any comments about the firewall in the Internet Security Suite I expect you to be using on that computer).

HTH

Dave

"Waggers" <Waggers@xxxxxxxxxxxxxxxx> wrote in message  
[news:OgPOh3PEJHA.1092@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:OgPOh3PEJHA.1092@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Many thanks to the two Franks & Leythos for responding.

Does the pptp test the GRE 47?

Also, something Leythos said has struck a chord.....

I haven't tried to establish a VPN from a remote client for a long time, but I don't remember having any previous problems. Did the tech guy ever find out if SP3 was the problem?

Waggers

"Leythos" <void@xxxxxxxx> wrote in message  
[news:1220803835\\_144166@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:1220803835_144166@xxxxxxxxxxxxxxxxxxxxxxxx)

In article

<AF7C1B2F-FB73-4674-B78C-C99DD7E1BAAA@xxxxxxxxxxxxxxxx>,

"Frank

McCallister SBS MVP" <anonymous> says...

I doubt the other Frank's answer is your problem since you are talking VPN

and he is answering RWW. Error 721 is always GRE 47 error

<http://support.microsoft.com/kb/888201>

Yep, I agree, seen it time and time again.

Just had a tech that supports a medical system try and get access after installing SP3 on his system last month (this was his first attempt since SP3) and he could not get into the firewal – a PPTP Appliance.

All other users on that network without SP3 can get into the firewall.

Most times this was caused by cheap/bad router firmware on what people mistakenly call a Firewall, which is really a NAT Router.

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- Igitur qui desiderat pacem, praeparet bellum.
  - Calling an illegal alien an "undocumented worker" is like calling a drug dealer an "unlicensed pharmacist"
- spam999free@xxxxxxxxxx (remove 999 for proper email address)