

# Re: Error 721

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*Source:*

[http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.work\\_remotely/2006-02/msg00181.html](http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.work_remotely/2006-02/msg00181.html)

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- *From:* keybizsol <[keybizsol@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:keybizsol@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Fri, 24 Feb 2006 20:49:27 -0800
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I figured out the problem – with a lot of help . . . it turned out to be a compatibility problem with Cisco (one of my other connections). Once the Cisco Services was stopped, my regular windows VPN's were working fine.

"Ivan Nikolic" wrote:

It is PPTP.

I have the same problem while other machines are working fine.

This is the case:

VPN link to the [www.sail.hr](http://www.sail.hr), public IP address, Win2003 Srv Web Edt [2xLAN adapters] one on remote location LAN, one on 100Mbps Internet connection of academic provider

→ Incoming connections (VPN) enabled (one at time).

VPN link to the [vpn.min-kulture.hr](http://vpn.min-kulture.hr), public IP address, Win2003 Srv Std Edt ISA Server [2xLAN adapters] one on DMZ towards corporate LAN, one on 1Mbps Internet connection of commercial provider

→ Incoming connections (VPN) enabled (many).

My LAN:

– SAIL-ONE, Win2003 Srv Std [LAN adapter + 2xVMnet adapters]

→ create & connect works fine for both VPN-s

– HRVOJE, WinXPPro SP2 [LAN]

→ create & connect works fine for both VPN-s

– SAIL-IVAN (my machine), WinXPPro SP2 [LAN+WLAN + 2xVMnet adapters]

→ worked fine until yesterday, now it hangs on "verifying username and password" reporting Error 721 after 30 sec timeout for both VPN-s

– sail-vm-offXP (VMware virtual machine on SAIL-IVAN) WinXPPro SP2

→ create & connect works fine for both VPN-s (!!?)

– sail-vm-off2k (VMware virtual machine on SAIL-IVAN) Win2000Pro

→ create & connect works fine for both VPN-s

Symptoms are pointing to some misconfiguration or corruption of PPPoE or PPTP WAN Miniport NDIS system files, drivers or registry settings but I've checked everything. All files with WFP (SFC /SCANNOW), reapplied SP2, checked all keys and bindings under

Re: Error 721

HKEY\_LOCAL\_MACHINE\SYSTEM\CurrentControlSet\Services\NdisWan\Linkage  
HKEY\_LOCAL\_MACHINE\SYSTEM\CurrentControlSet\Services\RasPppoe\Linkage  
...reinstalled WLAN drivers and Intel PROSet, checked all relevant postings  
and pages on the Internet but still, nothing.

I'm developer in the middle of project and reinstalling Windows and 100  
applications and utilities is my last resort.

Please, help.

One more time. This is not firewall/routing/GRE issue!  
Because, all clients are working perfectly including virtual machines on the  
problematic computer, so routing, firewalls and NAT are working fine  
everywhere including my machine. It is something WinXP VPN client but I don't  
know what and how and I don't know how to debug it.

Best regards,

Ivan Nikolic (ivan@xxxxxxx)  
SAIL Company Croatia, Ltd.

"Jeffrey Randow [MVP]" wrote:

Is it a PPTP or L2TP based network?

Have a pleasant day.

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Jeffrey Randow (jeffreycetex@xxxxxxxxxx)  
Windows Networking MVP  
<http://www.networkblog.net>

On Sat, 18 Feb 2006 06:44:35 -0800, keybizsol  
<keybizsol@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

My vpn connection has suddenly stopped working on my  
machine. It hangs on  
'Verifying username and password' them finally results in an  
error 721.

If I set up the exact same VPN on another machine on the  
same network, it  
works fine.

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