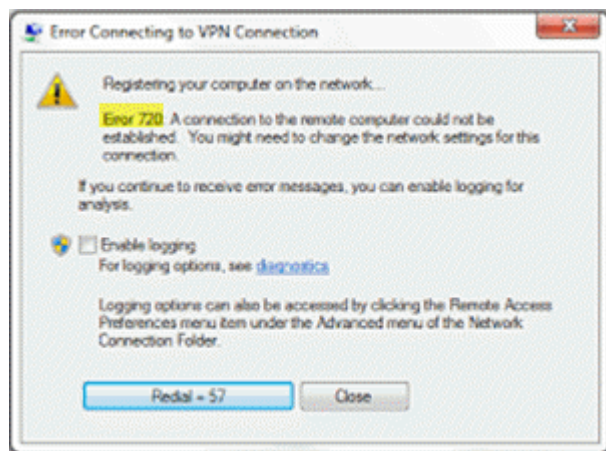


VPN Error 720 – Error connecting to a VPN Connection

<https://www.thewindowsclub.com/fix-vpn-error-720>

When using VPN software on Windows 10/8/7, it is very likely that you may encounter an error – **Error 720, Error connecting to a VPN Connection, A Connection to the remote computer could not be established**. This guide will tell you how to get away with this [VPN error](#).



According to many users, this error could be caused due to the following reasons, however, the cause isn't fully known:

- WAN Miniports are corrupted
- The issue with VPN server IP address which not working properly
- Hardware changes.

To diagnose this problem, follow these steps:

1. Ensure the Remote VPN Server is functioning and working perfectly from other locations
2. Verify you have unrestricted internet access. If your internet service provider blocks certain VPN Ports like as 1720 for PPTP, the VPN will fail to work
3. Verify if the Firewall on your local router in the office/home is not blocking VPN Traffic and is set up to allow VPN Pass-Through.
4. Verify the Firewall on your own computer is not blocking network traffic. You will have to temporarily disable Windows Firewall or any other Internet Security Program to perform this check.
5. Verify your internet speed is ok. Very slow internet access or one intermittently dropping will fail to connect to VPN
6. Update your Network Adapter to latest driver version
7. Ensure TCP/IP IPv4 is enabled (has a checkmark) under the VPN Connection

If all these checks are all right, then you may need to perform some repairs. Let's move to the possible fixes for this error.

Fix VPN Error 720

Below mentioned are three possible options that could possibly fix VPN error 720 on Windows 10:

1. Assign valid VPN server IP address
2. Allow WAN Miniport adapters to re-created themselves
3. Reset TCP IP Protocol.

Let's look at these three options in detail.

1. Assign valid VPN server IP address

- 1.1. Open '**Network and Sharing Center**' and hit '**Change Adapter Settings**'
- 1.2. Find '**Incoming Connection**' and right-click on it and hit '**Properties**'
- 1.3. Click '**Networking Tab**' and find '**Internet Protocol Version 4 (TCP/IPv4)**'
- 1.4. Now double-click on '**Internet Protocol Version 4 (TCP/IPv4)**' to go to '**Properties**'

- 1.5. Now Click '**Use the following IP address**' and enter your router IP address, for example, 255.255.255.0 or 192.168.11.XX

This hack for error 720 works on Windows 10, Windows 8, Windows 7, Windows 8.1 and Windows XP.

2. Allow WAN Miniport adapters to re-created themselves

Here we only need to delete and have windows recreate some items in the Device Manager. Follow these steps:

- 2.1. Open '**Windows Device Manager**'
- 2.2. Navigate to '**Network adapters**'
- 2.3. Uninstall all of the WAN Miniport (XXXX) devices or at least the ones linked to your VPN connection
- 2.4. Right-click on any item and select '**Scan for hardware changes**'. It will populate with new WAN Miniport adapters.

The WAN Miniport adapters should have re-created themselves, try reconnecting to your VPN again.

3. Reset TCP/IP Protocol

Try [resetting TCP/IP Protocol](#) by entering following command in Command Prompt window:

```
netsh int ip reset resetlog.txt
```

Reboot your system and reconnect VPN.

Final thoughts

VPN Error 720 is one of the most common VPN related errors where remote computer connection fails to get established. The above hacks have worked for many users, but if you still face it contact your router support as there could be an issue with your router settings.