

## RE: Lost http connection after June Security update?

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*Source:*

[http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security\\_admin/2008-06/msg00137.html](http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security_admin/2008-06/msg00137.html)

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- *From:* nass <nass@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
  - *Date:* Tue, 24 Jun 2008 01:46:01 -0700
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"SecurityGirl" wrote:

I'm at the end of my rope. I've been using my Dell Inspiron 9300 (XPSP2) for nearly 3 years without incident. The only change ever made to the laptop is that which autoupdate delivers– as I call, the "monthly visitor".

After the June Security updates, I lose HTTP connections after about 10 mins (rebooting brings it back)

Https and FTP still work.

I can ping external– such as www.hotmail.com

MSN Messenger still works.

Network Monitor shows only that the remote server "resets" or refuses the connection.

I am running over a HNS Directway satellite connection. If I dial up over my modem to PeoplePC, AND vpn into my corp network, then the problem does not display itself. (Cisco Vpn Client)

It does not make a difference if I run over my wireless router, or plug the cable into my laptop. It also doesn't make a difference if I drive to starbucks, and attempt to get online via their TMobile hotspot. Same results.

Running in Safe Mode w/Networking does not display the problem. System restore to checkpoint earlier than updates fails.

Have run every scan known to mankind– turned off Windows Firewall, Disabled my Symantec Antivirus and nothing helps.

I've also reset the tcp/ip stack using netsh winsock reset– twice.

The problem began after the first automatic download of June updates. I suspected KB951376 to be the problem, as it was the only patch (BlueTooth) that seemed like it could affect my networking. I removed this update, and eventually ALL of the June updates. The problem went away, then returned. I went away for the weekend, came back– and autoupdate had lovingly

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reinstalled all of the updates for me. My computer restarted on its own accord, and I was working fine for the rest of the week. Not one to dismiss a stroke of good luck, I went merrily on my way.

The problem returned on Friday. A check of installed updates showed that the KB in question was back– only in a V2.

Removed V2, but the problem persisted.

Checked the registry, and found the KB was still installed– Looked again, and noticed that V2 didn't replace the original KP951376, and it was installed as well.

Removed it.

The problem still exists.

In summary– No http. Yes https. Yes FTP. Yes Ping. Yes Telnet.

Can anyone offer some advice?

Some users said that by enabling/checking the check box for TLS 1.0 the problem resolved, so try this first then if it didn't help try the rest of the steps.

Cipher strength appears as 0–bit in Internet Explorer

<http://support.microsoft.com/kb/261328/en-us>

"The Page Cannot Be Displayed" Error Message on a Secure Web Site

<http://support.microsoft.com/?kbid=303807>

How to troubleshoot problems accessing secure Web pages with Internet Explorer 6 Service Pack 2

<http://support.microsoft.com/?kbid=870700>

= ... First, try to clean up your caches, Internet files and delete cookies by doing this:

Click Start >> Control Panel >> Double click Network and Internet Connections >> Double click Internet Options.

On the IE properties windows you will see these Tabs:

General | Security | Privacy | Content | Connections | Programs | Advanced

Under General Tab clear your History, Internet Files and Cookies.

Click Connection Tab, then Click on LAN Settings Button, on the LAN properties make sure nothing checked (check boxes not checked)

Then click on Advanced tab and scroll down to under the Browsing Option:

[&] Browsing

[ ] Enable Third–Party browser extensions (Req Rest) uncheck this box.

[&] HTTP 1.1 Settings

[ ] Use HTTP 1.1 ,= Make sure this checked

[ ] Use HTTP 1.1 through proxy connections

If you using proxy check the proxy one if not check only the first one.

Then under Security Option:

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[&] Security

[ ] Use SSL 2.0

[ ] Use SSL 3.0

[ ] Use TLS 1.0

Then click on Programs Tab and click Manage Add-Ons and Disable all non Verified Add-Ons (You should Renable them later one-by-one and see the culprit and update it or remove it.

= Then Open a run command and type in these DLLs to re-register them:

regsvr32 softpub.dll

regsvr32 Wintrust.dll

regsvr32 Mssip32.dll

regsvr32 Initpki.dll

regsvr32 Gpkcsp.dll

regsvr32 Sccbase.dll

regsvr32 Slbcsp.dll

regsvr32 Urlmon.dll

regsvr32 Cryptdlg.dll

regsvr32 Dssenh.dll

regsvr32 Rsaenh.dll

Note you can copy the above and paste in a Notepad and Save As on the Desktop reg.bat file then double click the file on the desktop to run or you can open a run command and type in:

C:\Documents and settings\user\desktop\reg.bat click [OK] and then Yes.

Again on the Run command type in:

ipconfig /flushdns click [OK]

ipconfig /renew click [OK]

netsh winsock reset click [OK]

Reboot your machine and see if you can access any website/link easily and without the cannot connect error message.

Winsock fixer tool:

<http://www.nasstec.co.uk/tools.html>

= Open the Windows

Explorer and locate this path:

C:\Windows\System32\drivers\etc = look in the Right Pane/window for this file called the HOSTS file but not the one with the extension \*.SAM\* leave this as is.

If you can't see it try to click Tools >> Folder Options and select show Hidden files and folder, then right Click the Hosts file and select open with Notepad.

There see any reference for that site and remove it, you Hosts file will looks like this:

# 102.54.94.97 rhino.acme.com # Source server

# 38.25.63.10 x.acme.com # Client Host

127.0.0.1 LocalHost

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Remove all other References other than those above.

You can also try to assign the web address in the trusted zone on the IE properties.

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= Before we go further are you connecting by Router or Modem, in either try to Power or unplug the Power cord for the Router/Modem for about 40 seconds or so be generous with it <g> turn the computer OFF and wait for the time to go by!!.

Then Turn the Router/Modem ON and wait a minute or so then Power ON the computer and try to establish a connection and try the link, does it work?.

= If still no joy then continue with this step:

Open windows Explorer and locate the Hosts file and Rename it to Hosts.OLD  
Reboot the machine and try, does it work.

= If not working still try this:

search for them by this name \*index.dat\* and you can delete them  
then the on reboot the system will recreate them for you.

Some of them here:

C:\Documents and settings\Administrator\Cookies = index

C:\Documents and Settings\User\Cookies = index

C:\Documents and settings\User\User data = index

C:\Windows\Temp\Cookies =index

C:\Windows\Temp\History = index

C:\Windows\Temp\Temporary Internet Files\Content.IE5 = Index.dat

Reboot your machine and see if this helped.

Step2+=

Open a run command and type in:

sfc /scannow click [OK] you will need the XP CD installation media to accomplish this operation.

= Open a run command and type in:

regsvr32 w3ssl.dll click [OK]

Open a run command and type in:

services.msc click [OK]

On the service control panel locate this service and make sure it started

Manual:

HTTP SSL

Reboot you machine and see if you could access any http://?.

= If still no joy, try to check the Prefixes on the Registry editor as follow:

Open a run command and type in:

regedit click [OK] and locate these keys:

[–]HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\URL\DefaultPrefix =  
[ab] (Default) REG\_SZ http://

[–]HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\URL\Prefixes=

[ab] ftp REG\_SZ ftp://

[ab] gopher REG\_SZ gopher://

[ab] home REG\_SZ http://

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[ab] mosaic REG\_SZ http://  
[ab] WWW REG\_SZ http://

Check the service here:

HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\HTTP =  
[ab](Default) REG\_SZ  
[ab]Description REG\_SZ  
[ab]DisplayName REG\_SZ HTTP  
[ON]ErrorControl REG\_DWORD 0x00000001 (1)  
[ab]ImagePath REG\_EXPAND\_SZ System32\drivers\HTTP.sys  
[ON]Start REG\_DWORD 0x00000003 (3)  
[ON]Type REG\_DWORD 0x00000001 (1)

= http.sys on my machine:

C:\Windows\\$\NtUninstallKB916595\$

C:\Windows\Driver Cache\i386

C:\Windows\ServicePackFiles\i386

C:\Windows\System32\drivers

C:\Windows\\$\hf\_mig\KB916595\SP2QFE

C:\Windows\Windows\ServicePackFiles\i386\sp2.cab

C:\Windows\SoftwareDistribution\SelfUpdate\16.....

C:\Windows\SoftwareDistribution\SelfUpdate\16

Update for Windows XP (KB904942)

<http://www.microsoft.com/downloads/details.aspx?familyid=1F9D33FF-7BFE-4336-9E65-972ED21324C4&display=details>

= Either try to update your windows scripting engine or Java version on your computer, try to uninstall the old Java first.

Windows Script 5.6 Documentation

<http://www.microsoft.com/downloads/details.aspx?FamilyID=01592C48-207D-4BE1-8A76-1C4099D7BBB9&display=details>

HTH.

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<http://www.nasstec.co.uk>

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