

## Internet Connection Sharing problem

**Source:**

[http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network\\_web/2004-06/0914.html](http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network_web/2004-06/0914.html)

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**From:** Dave Mitchell (*anonymous\_at\_discussions.microsoft.com*)

**Date:** 06/06/04

Date: Sun, 6 Jun 2004 05:40:13 -0700

I have 2 PCs both running Windows XP Home, and they are connected together by a twisted Cat 5 cable, and I use Internet Connection Sharing on 1 PC to connect both to my ADSL connection. The Host machine is an old 500Mhz Pentium 3 PC which originally had Windows 98 on, but I upgraded to XP Home last summer (but did a complete format and install), the client machine is a year old HP Pavilion which came with XP Home already installed. Everything has been running fine since about last August until about a month ago. The ICS keeps failing when booting the computers, previously, I could power up both together and I would be able to browse the internet fine on both PCs. Also, if I had to reboot the host PC, it would just stop the clien accessing the internet while the host rebooted. Now, either scenario means the client can't access the internet, the only way to do it is to power up the host, sign on to one user only (I have 3 users who use fast user switching), connect to the internet, then after 5 minutes or so, power up the client. I have to go through this every time I reboot the host. I have run Virus scan, Ad Aware, Spybot, on line Symantec scan, and yesterday I used the Windows Repair function, and after 7 hours of backing up, repairing, and putting the Windows patches back, it is still the same.

Whether it is any help, the host also seems very slow, with a svchost.exe process with a user of System seems to be running at 90% + usage with a climbing memory usage, and I am getting DCOM and IPNATHLP errors in the event viewer, although I believe that these are common with ICS.

Event Type: Error

Event Source: DCOM

Event Category: None

Event ID: 10002

Date: 06/06/2004

Time: 13:37:28

User: N/A

microsoft.public.windowsxp.network\_web: Internet Connection Sharing problem

Computer: DAVE

Description:

Access denied attempting to launch a DCOM Server. The server is:

{00020906-0000-0000-C000-000000000046}

The user is Unavailable/Unavailable, SID=Unavailable.

For more information, see Help and Support Center at

<http://go.microsoft.com/fwlink/events.asp>.

Event Type: Error

Event Source: ipnathlp

Event Category: None

Event ID: 32003

Date: 06/06/2004

Time: 13:24:55

User: N/A

Computer: DAVE

Description:

The Network Address Translator (NAT) was unable to request an operation of the kernel-mode translation module. This may indicate misconfiguration, insufficient resources, or an internal error. The data is the error code.

For more information, see Help and Support Center at

<http://go.microsoft.com/fwlink/events.asp>.

Data:

0000: 1f 00 00 00 ....

These error messages appear whether the client can access the internet or not. I found a Knowledgebase article on the DCOM messages, Q290398 but this only refers to IIS servers!

Thanks for any help!

Dave