

RE: Folder Sharing and Networking

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network_web/2006-02/msg00701.html

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 - *Date:* Tue, 14 Feb 2006 09:29:26 -0800
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I guess a large part of it is MS' server centric point of view. If you have windows server 2003 with Exchange Server supporting domain logins on XP Pro then everything is easier. Outlook is easier. logins are easier, you get real security on your shared files locally... Instead of letting p2p be developed fully, ms just cuts out major security and authentication abilities from XP Pro and then cuts even more from XP Home. With Home you can't even put a password on a local share: W95 can do that! So every one who buys a DELL home computer who wants to share files between their home desktop and work laptop must also expose their data to neo-hacker junior with his spyware infested kazaawinmx gamer pc! I just had to figure out how to let a home client of mine let a tenant they rent a small bedroom to share cable internet access without exposing their own home office pc's shared folders... They have XP Home, so I had to add a second router just for the tenant to use and cascade them so that each was on a different network so that the tenant couldn't browse the owner's pc's! When they had all W95/98 pc's I just put a password on the share and was reasonably safe. Anyway, sorry for the rant... p2p is here to stay, but security is sorely lacking at the most rudimentary levels, unless you spend some big bucks! Frustrating... I guess I should look for a 3rd party addon security app just for local shares...

"Patrick" wrote:

Yes, ipx is the most easier protocol for network connection. But thought this was in the pass, now we are talking about tcpip which is more common use protocol globally.

The question is I don't understand that why in the pass that network work with tcpip and now we had to configure the protocol to ipx?

Are we going backward?

Within my service LAN environment, I see all having the same problem recently. And I was told from another group of desktop support also facing the same problem. These people are in LAN desktop support for many years. But, just couldn't understand out of sudden that the network share folder and workgroup access problem.

Look at the posting under this network discussion. There are more and more such posting, but I don't see anyone giving good advise. This issue is

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nothing to do with adapter, dynamic ip, file sharing turn on or off, switch, wireless etc. It is quite firm that is from windows update. Because only windows update can cause all LAN having the similar problem. All working LAN have different environment with different antivirus installation. If this is only happen to only one incident, it could be some hardware or configuration problem. But now it seem that more and more Windows user having such problem.

I would appreciate that any Microsoft Engineer here that can trigger this issue to the development team to find out the cause of it.

"tnetinc" wrote:

On a side note: I come from a Novell background, read 1980's 90's, and used ipx all the time. When the internet happened, I found use for it again, as unlike netbeui, ipx can be easier to route across lan segments, and since it's not tcpip, when you share files and prn's on your workgroup using ipx, you can remove f&p sharing from tcpip, and worry somewhat less about exposing your lan to the internet, or nosey neighbors if your using wireless. Nowadays, with XP so ip-centric, and the ability of worms and such to exploit shares regardless of protocol, I just use ip and load-up on the security software.

"Patrick" wrote:

I am a system integrator for more than 10 years. Recently there is such above problems worry me so much. I discover this problem during my delivery to one of my client 's office. It was a simple LAN connection to a switch of 2 computers with Windows XP Home. When delivered the new computer system, I dismantle the loan unit from my company and replace it with the new PC installation (Windows XP Home). In normal case, I need only half an hour to connect up the both computer including setup, maping, printer sharing etc. But it took me more than 2 hours onsite couldn't manage to connect two computer within the same workgroup. Hardware: 1 existing Windows XP Home PC with wireless connection to a Linksys router (no broadband internet connect, only use it as a switch) – tcpip connection, client for microsoft networks, file and

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printer sharing

for microsoft networks

- Dynamic IP address from Linksys router.
- All norton internet security uninstall, inclusive antivirus.

- tcpip connection, client for microsoft networks, file and printer sharing

for microsoft networks

- Dynamic IP address from Linksys router.
- AVG antivirus installed.

Senario:

Before replaced with new PC, it was working fine with folder sharing etc.

After setup the new PC, with above configuration, one can not see each others

in the same workgroup. At time it not even can see the workgroup or even can

see the workgroup, it was not able to see the network computers. Sometime

only own computer appear in the workgroup.

I had tried, remove norton security, remove AVG antivirus , remove and

reinstall wireless drivers, assign fix IP for both computer. All matter

tried but no luck!!

And I had no choice to inform client that will come back when solution found.

I gone home and spending another 2 hours at home in my small network with 3

computers which were working and sharing folder all the while. But them, this

time all three computer can not see each others and it was similar to the

problem that I encounter on site. This time it is 3 PCs with Windows XP Pro

install.

I tried figure it out from microsoft forum, newsgroups and tried all

suggested matters, it was not help with guess account turn on (all the while

I turn it off was working), enable netbios over tcpip (was ok with one

computer, then the following day disappear again, and never have change to

see the network again) Netbuei installed. Until I tried using NWlink

IPX/SPX/Netbios compatible Transport Protocol installed. I know this is not

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the way to configure the network, but it seem that it is working fine till now.

Myself , as I said I am a system integrator, I had tried many possibility to check the connection, ping router IP, ping computer, search computer (can't locate the computer, sometime it found but was not able to access), static IP, dynamic IP, added microsoft TCPIP.

It seem that it is windows problem, could be recent KB update issue? Could someone gether all such issue and take note of the date. It happen somewhere around 26/1/2006 (which I first discover the problem) Then we might be able to narrow down to the Microsoft KB update. (Because at once I did try to remove one at a time in my computer;
KB 908519
KB 912919
KB 905915
KB 910437
KB 896424
KB 896688
until I remove the KB 905414. I restart the computer and work for the day but no luck for the secequene day. (this was tested with common installation, tcpip for internet.)

Anyone had similar problem, please post or reply here so that someone can look into this problem. To me this could be a time bomb, as all my client using microsoft network, if this is solve, sooner or later will be alot of them will call for such problems.

Thank in advance who can see this as big issue.