

# Re: XP Pro Sharing problem

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*Source:*

[http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network\\_web/2006-10/msg00040.html](http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network_web/2006-10/msg00040.html)

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- *From:* Chuck <none@xxxxxxxxxxx>
  - *Date:* Wed, 04 Oct 2006 11:20:40 -0700
- 

On Wed, 4 Oct 2006 08:00:02 -0700, Larry B <LarryB@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
wrote:

"Chuck" wrote:

On Wed, 4 Oct 2006 05:07:01 -0700, Larry B  
<LarryB@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
wrote:

"Chuck" wrote:

On Tue, 3 Oct 2006 19:10:02 -0700, Larry  
B  
<LarryB@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
wrote:

"Chuck" wrote:

On Tue, 3  
Oct 2006  
15:06:02  
-0700,  
Larry B  
<LarryB@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
wrote:

"Chuck"  
wrote:

On

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Mon,  
2  
Oct  
2006  
16:31:02  
-0700,  
Larry  
B  
<Larry  
B@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
wrote:

I  
have  
several  
computers  
on  
a  
small  
home  
network.  
I  
have  
just  
added  
more  
data  
which  
I  
wish  
to  
share...and  
for  
some  
reason  
I  
cannot  
access  
some  
of  
the  
shared  
folders.

We  
are  
behind  
a  
good  
hardware

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firewall,  
so  
Windows  
firewall  
is  
disabled  
and  
we  
have  
no  
other  
firewall  
within  
the  
network.

Each  
of  
the  
shared  
folders  
is  
set  
up  
(as  
far  
as  
I  
can  
tell)  
exactly  
the  
same  
way:  
Everyone  
has  
full  
access  
to  
the  
data.

I  
have  
tried  
sharing  
the  
entire  
drive  
which  
houses

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the  
data  
(this  
would  
be  
the  
simplest  
to  
manage  
for  
the  
future).  
Remote  
machines  
are  
unable  
to  
get  
into  
the  
drive.  
(When  
browsing  
through  
My  
Network,  
the  
message  
appears  
that  
the  
drive  
is  
not  
accessible...you  
may  
not  
have  
permission,  
etc.).  
The  
same  
message  
appears  
if  
browsing  
to  
the  
shared  
folders  
within

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the  
drive...Program  
Files,  
as  
well  
as  
other  
folders  
I  
have  
placed  
in  
the  
root  
directory  
in  
an  
attempt  
to  
solve  
this  
dilemma.

At  
the  
same  
time,  
other  
folders  
which  
are  
also  
in  
the  
root  
directory  
are  
shared  
and  
accessed  
as  
intended!

I  
don't  
know  
if  
there  
is  
a  
problem

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behind  
the  
scenes,  
for  
example  
in  
the  
registry  
of  
the  
"server"  
machine  
whihc  
might  
be  
blocking  
access,  
or  
what  
else  
to  
try.

Any  
suggestions  
would  
be  
appreciated.

Larry,

Your  
problem  
is  
not  
unknown  
here,  
but  
there  
are  
several  
possible  
causes.  
One  
of  
the  
most  
common  
would  
be

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a  
misconfigured  
or  
overlooked  
personal  
firewall,  
or  
other  
security  
component.

There  
are  
several  
other  
possibilities  
too,  
and  
any  
might  
be  
the  
cause  
of  
your  
problem.

Read  
this  
article  
with  
an  
open  
mind.

<http://nitecruzr.blogspot.com/2005/10/irregularities->  
<http://nitecruzr.blogspot.com/2005/10/irregularities-i>

For  
more  
direct  
help,  
provide  
"browstat  
status"  
and  
"ipconfig  
/all",  
from  
each  
computer,  
so  
we  
can

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diagnose  
the  
problem.  
Read  
this  
article,  
and  
linked  
articles,  
and  
follow  
instructions  
precisely  
(download  
browstat!):

<http://nitecruzr.blogspot.com/2005/05/troubleshooting>  
<http://nitecruzr.blogspot.com/2005/05/troubleshooting>

Here  
are  
the  
results  
of  
the  
tests  
(The  
two  
computeres  
involved  
are  
P-4  
and  
Dell)

<SNIP>

Both  
ipconfig  
and  
browstat  
logs all look  
good. I'm  
going to bet  
that you  
have a  
normal  
authentication  
problem.

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Are P-4  
and Dell  
running XP  
Home, XP  
Pro with  
Simple File  
Sharing, or  
XP Pro  
with  
Advanced  
File  
Sharing?

<<http://nitecruZR.blogspot.com/2005/06/file-sharing-under-windows->  
<http://nitecruZR.blogspot.com/2005/06/file-sharing-under-windows->

Dell is marked for simple  
file sharing, P-4 is NOT  
marked for simple file  
sharing.

Well, with Dell being the master browser,  
that explains the "Could not open key  
in registry, error = 5 Unable to determine  
build of browser master: 5",  
in the browstat log.

<<http://nitecruZR.blogspot.com/2005/05/browstat-utility-from-microsoft.html>>  
<http://nitecruZR.blogspot.com/2005/05/browstat-utility-from-microsoft.html>

Is Guest activated for network access? Read  
and consider all issues listed in  
this article:

<<http://nitecruZR.blogspot.com/2005/06/file-sharing-under-windows-xp.html#Help>>  
<http://nitecruZR.blogspot.com/2005/06/file-sharing-under-windows-xp.html#Help>

Check the restrictanonymous and  
RestrictNullSessAccess settings.

<<http://nitecruZR.blogspot.com/2006/05/registry-settings-which-affect-access.html>>  
<http://nitecruZR.blogspot.com/2006/05/registry-settings-which-affect-access.html>

And remember that I'm not there with you,  
so you have to provide some details in  
the answers, or read a few linked articles  
from the above advice.

<<http://nitecruZR.blogspot.com/2005/06/background-information-useful-in.html>>  
<http://nitecruZR.blogspot.com/2005/06/background-information-useful-in.html>

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This morning I rebooted and the P-4 is now the master browser...nothing else has changed. This is the machine that houses the paths that I am having trouble sharing. It does NOT have simple file sharing activated...if I am reading correctly, a "guest," even with a name from the other computer, cannot perform any administrative duties. Does this mean that it cannot access certain folders as well? right now the folders that are successfully shared and the ones that are unsuccessfully shared appear to be marked the same for sharing...full access by everyone. I did not give them specific access to any particular user.

I did have, earlier yesterday, simple file sharing enabled on P-4. I then started getting a Norton antivirus error message that access was denied on Drive C. As part of the Norton cure, which did not resolve the issue, I was told to remove the checkmark from simple file sharing, which I did. (I don't know if this is really related to the issue you are helping with or not, but thought I should let you know).

The Dell DOES have simple file sharing enabled, thus the error 5 in browstat. P-4 has restrictanonymouse set to "0" and there is no RestrictNullSessAccess entry in the registry. (In addition to the path indicated in your article, I searched the entire registry and it is not present).

Here is more background: I often access the P-4 remotely. I HAD (prior to yesterday) it set so that it would automatically boot with the user settings I had defined, in case a power failure caused it to shut down. This way I could still access the machine. Somehow through all the attempts to fix access with the new paths, changing user ID's etc., now I cannot get it to boot directly...it always comes up with either the window seeking my password or with the window asking me to select which user to log

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in...and I cannot remember how it was set to automatically work. This may or may not be related to the other issues.

I also believe the problems are all somehow in the P-4 settings. Dell is a new machine which will eventually replace an old W-98 machine, which is still on the network. The Dell and windows 98 can access each other in a very normal manner, and I can share and "unshare" resources at will. Both the w-98 and Dell have identical issues trying to access the P-4 file locations...both can access the same ones, and both are restricted from the same ones. Also, I can access both from P-4 with no difficulty. I looked at the article on the event viewer. Should I be looking at the event log on the Dell when I get the restricted access error? If so I will do that and send added information. Unfortunately I do have to work some today and will only be able to get to this between other commitments, but the format of your answers makes it easy to continue with the "thread" of activities to solve the problem.

Larry,

Simple File Sharing uses Guest only access. Guest is equivalent to anonymous, and shares like C\$ won't provide access. Consider carefully the Guest authentication restrictions, and read linked articles.

<http://nitecruzr.blogspot.com/2005/06/file-sharing-under-windows-xp.html#Guest>  
<http://nitecruzr.blogspot.com/2005/06/file-sharing-under-windows-xp.html#Guest>

My suspicion is that most of your questions should be covered by the above article. We'll attack specific issues after you read and digest the above.

We now have great progress. "everyone" did not have complete security rights on the root of C. After correcting this, I could access almost everything I tried (on P-4 from Dell) using an administrative user set up on both. The exception is Program Files. I specifically set sharing and security on Program Files folder, and still could not open it from Dell. Then I set

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sharing and security on Program Files\Sage Software (where my data files reside) and could access them from Dell. I think that problem is now solved.

Can you suggest what to do about the automatic login that i once had (to eliminate the problem of rebooting due to power failure and not being able to access remotely until reboot is complete)?

All right, Larry! Let's put this thread to rest, and please start another to discuss automatic login. That's a fun subject, and I think many folks here can contribute.

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Cheers,

Chuck, MS-MVP [Windows - Networking]

<http://nitecruzr.blogspot.com/>

Paranoia is not a problem, when it's a normal response from experience.

My email is AT DOT

actual address pchuck mvps org.

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