

Re: Windows XP Pro security question

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- *From:* NoConsequence <none@xxxxxxx>
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On Thu, 1 Mar 2007 17:44:49 -0500, "Dick Sutton" <rsutton43@xxxxxxxxxxxx> wrote:

I have a windows xp security question(s).

I have inherited a small business LAN of 7 computers running Win XP Pro /SP2 & all patches and 1 Win2000 server. The lan has virtually no access to the outside world. The lan was originally set up as a small domain. The medical practice had various people maintain the lan over a period of years (most didn't know what they were doing). At some point, the domain was taken down and a workgroup was put in it's place. This was done to simplify admin & increase performance (I was told). In addition, Simple File Sharing (SFS) is utilized. They want it that way (not my decision). All is running well.

An application has been designed such that a file or files are placed in a specific directory one or more times a day. That directory is placed the Shared Documents folder and is set up as a simple network share. On a given computer, another application periodically looks in those folders on each machine. If there is a file present, it copies it to the central station for processing. Very simple. It all works except for 2 of the 8 computers. On 1 of the computers, the files can be queried but access errors occur when an attempt to copy them is made. On the other, a Login screen appears.

I don't understand, since SFS is being used, how can there be permission errors on these computers? I have run cacls on the shared folders and the only entry that shows up is Everyone (F) permissions. So I suspect that inheritance is causing the problem but am confused since SFS is in effect. Any ideas?

Finally, is there any way 'reset' the file system permissions back to the way they were when the system was first installed? I figure that someone buggered the system back when it was in a domain.

Thanks for reading this. Hope someone can point me in the right direction.

Dick

FWIW,

My personal opinion is that you should move this back to a Domain structure. It will make setting up permissions easier and user maintenance much simpler. In my experience if you have more than maybe 4 computers, managing file access and permissions becomes cumbersome as you have to touch EACH machine every time a change is made.