

Re: Windows NFS Services, Unix, and Linux

Source: <http://linux.derkeiler.com/Newsgroups/comp.os.linux.networking/2005-03/1174.html>

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Steve wrote:

- > *We have a Windows NT server with Microsoft's Services for Unix installed. It*
- > *was apparently easy to setup on the Windows side, but a Unix user had a lot*
- > *of trouble mounting it and having read/write permissions on it. The Windows*
- > *side didn't change and somehow the user resolved their end and is able to*
- > *mount it and have read/write access. We tried to setup a Fedora Core3 to*
- > *mount this same share and it mounts and provides read-only access. We're not*
- > *completely sure the issue lies on the Linux/Unix side, but we've set it all*
- > *up to mirror the working Unix setup. No luck though. Graphically, the mount*
- > *is showing full permissions, but access is denied when writing, deleting,*
- > *etc.*
- >
- > *So, we also have a Windows 2003 server and enabled a NFS share and services*
- > *on it. We have the same read-only problem with both the Unix and Linux*
- > *client. We've set it on the Windows said to complete unrestricted access,*
- > *but still no good.*

This is typically because the server and client can't work out username mapping, so the client mounts the share with anonymous access, which is read only.

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- > *We have the same usernames and password in each environment, have done user*
- > *name mapping, etc, etc*

Double, and triple check your username mappings...

- >
- > *Can anyone offer any ideas on this?*

I ran into something similar when I was playing with Windows Services for Unix about a year ago. I did get it resolved, but honestly I don't remember exactly what the solution was...While there are some kind of cool things with WSU, there was no compelling reason (for us) to keep using it.

But, I do remember there was some useful info in the newsgroup/forum. I'd check the link here :

comp.os.linux.networking: Re: Windows NFS Services, Unix, and Linux

<http://www.microsoft.com/windows/sfu/support/default.asp>

or see if your news server carries microsoft.public.servicesforunix.general

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- Matt -