

Re: OpenSSH Windows Security

Source: <http://www.derkeiler.com/Newsgroups/alt.computer.security/2006-08/msg00042.html>

- *From:* Borked Pseudo Mailed <nobody@xxxxxxxxxxxxxxxxxxxx>
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nemo_outis wrote:

"Erik Naslund" <erik.naslund@xxxxxxxx> wrote in
<news:1154606956.116352.205580@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>:

I can prevent them from having shell access by changing their default shell variable to /usr/sbin/sftp-server or the like.

The goal is to only allow SFTP/SCP access and to lock them into their home directories. As far as I know, OpenSSH is the only option for secure file transfer in windows. (welcoming alternatives at this point)

There is also SFTP

SFTP is typically defined as using an SSH capable FTP client to connect to an SSH server. It uses the "native" commands on the server to provide directory services, and needs to be secure exactly like a "raw" SSH session would be with respect to up-level directory access.

<http://kb.iu.edu/data/akqg.html>

There is a server daemon named SFTP, but it also allows access to all the directories a user has permission to access, and requires that permissions be set in such a way that access to \$FTPROOT is allowed for all users. The same problem the OP is running up against with SSH I think. :-(

and FTP/TLS-SSL. Serv-u and other Windows ftp servers provide directory limits.

FTPS and a proper FTP server would be my choice, and with the right file manager on the client side moving files back and forth could be as

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transparent as moving them from folder to folder on your own machine (does Tuxcmd have a Windows port)? <g> It wouldn't be all that complicated to script the whole thing if these file transfers followed patterns or routine.

My second choice would be a full blown VPN solution, FWIW. Second to FTPS only because I think it's a little bit of an over kill for the problem the OP is trying to solve.

The user experience is not a transparent Windows Explorer sort, though.

Are there no VFS "plugins" for Windows file managers?

I knew there was a reason I dumped all things Windows years ago. ;-)

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