

Re: SFTP versus FTP over SSH2

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Will <DELETE_westes@earthbroadcast.com> writes:

> *Can someone please explain what is the difference between SFTP and FTP
> over SSH2?*

SFTP is the SSH File Transfer Protocol. It runs on top of an ordinary SSH connection. For avoidance of doubt, it's an entirely separate protocol to traditional FTP, with a different (but overlapping) set of capabilities.

> *Is SFTP less secure?*

There should be no difference in their security properties, assuming that (a) they're running over the same sort of SSH connection (SFTP usually runs over SSH-2), and (b) the FTP connection is being fully tunneled or otherwise encapsulated (I believe it's possible for the control connection to go over SSH and the data connection to go direct, for instance).

> *Can anyone suggest possible configuration changes on their server that
> might account for getting errors like the one above from an SFTP client
> when connecting in FTP over SSH2 mode?*

Perhaps they've disabled port forwarding?

Perhaps your FTP sessions were partly going in the clear, and the relevant ports are no longer open to you?

What precise error message are you getting, when?

What SFTP client are you using that supports traditional FTP over SSH?