

New SFTP library is not allowing connection to remote server

THE INFORMATION IN THIS ARTICLE APPLIES TO:

- EFT v7.4.13 and later

DISCUSSION

The new SFTP library is not allowing connections to a remote server using "diffie-hellman-group-exchange-sha256" and "diffie-hellman-group-exchange-sha1" KEXes.

WORKAROUND

Create the following registry setting:

HKEY_LOCAL_MACHINE\Software\WOW6432Node\GlobalSCAPE Inc.\EFT Server 7.4\

Type: DWORD

Value name: SFTPEnableGroupsExchangeKex

Default Value: 0 (disables both ciphers, "diffie-hellman-group-exchange-sha256" and "diffie-hellman-group-exchange-sha1")

Cached: Yes

Restart?: Yes

Backup/Restore: Yes

See also <https://kb.globalscape.com/KnowledgebaseArticle11439.aspx>

GlobalSCAPE Knowledge Base

<https://kb.globalscape.com/Knowledgebase/11456/New-SFTP-library-is-not-allo...>