

The Preserve Remote Timestamp setting behaves differently in EFT Server than it does in WinSCP

THE INFORMATION IN THIS ARTICLE APPLIES TO:

- EFT Server Enterprise version 6.2 and later

DISCUSSION

The **Preserve remote time stamp** setting (In the **Advanced Options** dialog box of the **Copy/Move** Action and **Download** Action) behaves differently in EFT Server than it does in WinSCP.

- EFT Server uses MDTM to determine file information on remote servers. The MDTM response differs greatly from what may show up in the LIST return. Response information for MDTM is GMT per RFC 3659 Section 3.4.
- WinSCP uses the return data from the LIST command. While this information is useful, it is not consistent between servers and it is not recommended for use in a programmatic function per RFC 959 section 4.1.2.

Relevant RFCs can be found here:

- <http://www.faqs.org/rfcs/rfc959.html>
- <http://tools.ietf.org/html/rfc3659#section-3.4>

Also see the following articles:

- [File timestamps are 6 hours behind in WinSCP when downloading files over SFTP/SSH](#)

GlobalSCAPE Knowledge Base

<https://kb.globalscape.com/Knowledgebase/10709/The-Preserve-Remote-Timestam...>