Does EFT's web transfer client (WTC) use cookies, and are any of those cookies used in a way that could violate privacy standards such as GDPR, or that can be used for tracking or identifying users?

THE INFORMATION IN THIS ARTICLE APPLIES TO:

EFT v7.4.13.15 and later

QUESTION

Does EFT's web transfer client (WTC) use cookies, and are any of those cookies used in a way that could violate privacy standards such as GDPR, or that can be used for tracking or identifying users?

ANSWER

EFT does not use its cookies for anything related to PII/PD or for the purpose identifying users or tracking their behavior.

Typically it is websites or certain SaaS services that misuse cookies for tracking and/or identifying users, something which EFT has no reason for, given its specific purpose as a Managed File Transfer (MFT) server operated in our customer's environment.

Cookies:

- csrftoken (previously token) used as part of our double cookie submit CSRF prevention
- downloadsession used in the direct download workflow
- mfatoken (previously loginsession) used for login workflows that use multi-factored authentication (radius, etc.)
- passresetsession used when resetting password
- passchangesession used when requesting a change password (comes before reset)
- samlssologgedout SAML-logout related
- savedpath used to save folder listing context in certain workflows for WTC (allows WTC to drop you into proper location after certain actions)
- switchtoptc legacy, used to switch to non-js version of web client
- twspath used for directory look-up in certain circumstances using workspaces
- usewtc used to prevent obsolete clients
- websessionid holds session information after logging into the WTC, used for authentication

Does EFT's web transfer client (WTC) use cookies, and are any of those cookies used in a way that could violate privacy standards such as GDPR, or that can be used for tracking or identifying users?

Purely client side:

- currentSort keeps track of sorting of the file listing
- i18next keeps track of localization (language) information
- saveDir keeps track of the last visited directory*
- showThumbnails keeps track of thumbnail option selection
- showSiteInitPopups determines if initial toast (popup) notification should be shown that outlines current browser limitations
- tosAccepted keeps track if a user has accepted the TOS to prevent it from appearing every time (if using TOS system + unless specifically set to show every time)
- UserChosenDefaultLoggingLevel keeps track of user set logging level
- variant handles context for portals in various situations

*It may be possible but is highly unlikely that folders are named by users in a way that either leaks confidential data or constitutes PII; however, it could be argued that the benefits of recalling the user's current directory between login session far outweighs the small risk that a folder's naming convention violates company policy.

GlobalSCAPE Knowledge Base

https://kb.globalscape.com/Knowledgebase/11481/Does-EFTs-web-transfer-clien...