Set the OpenPGP cipher algorithm

THE INFORMATION IN THIS ARTICLE APPLIES TO:

- EFT v7.2 and later

EFT v8.0 and later store Advanced Properties in a JSON file. When you upgrade from EFT v7.4.x to EFT v8, the non-default settings that you have defined in the registry will be added to the Advanced Properties file during upgrade. (Default settings become part of the EFT configuration files.) For a more on how to use advanced properties, and a spreadsheet of the advanced properties, please refer to the "Advanced Properties" topic in the help for your version of EFT.

DISCUSSION

The following advanced properties can be used to set the OpenPGP cipher algorithm.

Prior to v8, add the properties below to the registry:

HKEY_LOCAL_MACHINE\Software\WOW6432Node\GlobalSCAPE Inc.\EFT Server 7.2\

v8.0.0 and later:

Add the advanced properties below to the AdvancedProperties.json file:

Properties:

PGPEncryptingAlgorithm

Type: String

Default Value: CAST5

Acceptable values are "CAST5", "3DES", "AES256", "AES192", "AES128", "BLOWFISH", "TWOFISH", and "IDEA". The string values ARE case-insensitive.

Cached: yes

Backup/**Restore**: yes

PGPEncryptingAlgorithm will be overridden if AutoSelectPGPCiphers is true.

AutoSelectPGPCiphers

Description: Enables or disables auto-select PGP ciphers. (Overrides PGPEncryptingAlgorithm.)

Type: DWORD

Default Value: true

Cached: yes

Backup/Restore: yes

AutoSelectPGPMAC

Description: Enables or disables auto-select PGP mac hash.

Type: DWORD

Default Value: true

Cached: yes

Backup/Restore: yes