

## 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

## Set the OpenPGP cipher algorithm

**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

GlobalSCAPE Knowledge Base

<https://kb.globalscape.com/Knowledgebase/11369/Set-the-OpenPGP-cipher-algor...>