

## Adjust clock skew between EFT and IDP server

### THE INFORMATION IN THIS ARTICLE APPLIES TO:

- EFT v7.3.3 - 7.4.13.15
- EFT v8.0 adds advanced properties to an AdvancedProperties.json file instead of the registry. Refer to the help for your version of EFT for information Advanced Properties.

### DISCUSSION

EFT and Shibboleth IDP time servers can differ by 3 minutes.

SAMLSSOClockSkewToleranceInMs is used to adjust the clock skew. You can adjust the setting for a more lenient clock skew (higher than 3 minutes). For example, if the EFT Server's SAMLSSOClockSkewToleranceInMs value is set it to 180000 (3 minutes), a clock difference between EFT and the IDP time server of 30 minutes results in a rejected assertion. The EFT server service must be restarted to take effect.

#### **32-bit:**

HKEY\_LOCAL\_MACHINE\Software\Software\Globalscape Inc.\EFT Server 7.3\

#### **64-bit:**

HKEY\_LOCAL\_MACHINE\Software\WOW6432Node\GlobalSCAPE Inc.\EFT Server 7.3\

**Type:** DWORD

**Value name:** SAMLSSOClockSkewToleranceInMs

**Default Value:** 180000

**Minimum Value:** 0

**Maximum Value:** 4294967295

**Cached:** yes

**Backup/Restore:** Yes

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**Restart required:** Yes

GlobalSCAPE Knowledge Base

<https://kb.globalscape.com/Knowledgebase/11330/Adjust-clock-skew-between-EF...>