Make the authentication manager read from disk instead of internal memory for load balancing

THE INFORMATION IN THIS ARTICLE APPLIES TO:

- EFT Server Enterprise version 6.3 - 7.3.3.21

DISCUSSION

The local (GlobalSCAPE) Authentication Manager does not read contents from disk again even if you have configured a refresh interval. It just re-reads the internal memory array. This makes it difficult to externally keep two machines synced in a load balanced scenario. You might prefer to have the refresh interval re-read the value from disk, as it does at Site startup time.

To make the authentication manager read from disk instead of internal memory, you can configure a registry entry, as described below.

If the value is missing or zero, the legacy behavior described above prevails; otherwise, settings are reloaded from .AUD file upon each sync with the Authentication Manager.

Add DWORD value **ReloadAUDOnSync** to the following registry entries:

32-bit:

HKEY_LOCAL_MACHINE\SOFTWARE\GlobalSCAPE Inc.\EFT Server 4.0\GSAM

64-bit:

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\GlobalSCAPE Inc.\EFT Server 4.0\GSAM

Note: Only client permission group information is loaded from the .AUD file; settings (protocols, password security, and other) are stored in a different configuration file.

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