## THE INFORMATION IN THIS ARTICLE APPLIES TO:<

• EFT Server, v5.1 and later

## QUESTION

Does EFT Server support certificate chaining?

## ANSWER

A *certificate chain* is used to establish a chain of trust from a peer certificate to a trusted CA certificate. Each certificate is verified through the use of another certificate, creating a chain of certificates that ends with the root certificate. The issuer of a certificate is called a *certification authority* (CA). The owner of the root certificate is the *root certification authority*. The last certificate in the chain is usually a self-signed certificate.

EFT Server v5.1 and later supports full certificate chains, which is a single file with a combination of all certificates in the chain. Usually, you will receive this file from a signing authority. Otherwise, you can create the chain manually, as described in <u>Knowledgebase</u> <u>article #10373</u> or <u>ask the GlobalSCAPE Technical Support team</u> to create one for you.

(A certificate chain that is created using OpenSSL is not a format supported in current versions of Java and will cause the Web Transfer Client (WTC) to be presented with an unverified certificate.)

GlobalSCAPE Knowledge Base https://kb.globalscape.com/Knowledgebase/10383/EFT-Server-Supports-Certific...