

FTP SSL SERVER AND CLIENT

Powered By Broad River Systems

Momentum's Secure File Transfer Server is a high-performance enterprise level solution that offers several features for secure file transfers over the internet.

PRODUCT FUNCTION



The FTP SSL Server and Client is an SSL enabled secure FTP Windows service for secure file transfers over the internet. It is typically installed on a DMZ server so that remotes may deliver and retrieve files. The client product supports the sending and retrieving of files with FTP SSL servers using explicit or implicit mode connection requests.



SPECIFICATIONS



SFT SERVER SPECIFICATIONS:

- Multithreaded server handles a large number of simultaneous connected clients
- GUI based server configuration
- Supports implicit and explicit SSL
- Supports the TLS 1.2 protocol
- Checkpoint-Restart
- Server authentication via X.509 certificates
- Selectable server port assignment
- Selectable client authentication via X.509 certificates
- Selectable file overwriting on the server
- Selectable encryption/decryption of files on the server
- Uses local or Active Directory for user verification
- Uses native windows security to control user access and permissions
- Standard FTP command functionality that includes GET, MGET, PUT, MPUT, DELETE, MDELETE
- Includes session audit trail per connection

SSL CLIENT SPECIFICATIONS:

- Send, retrieve, and delete files with FTP SSL servers
- Test your connection parameters without uploading or downloading files
- Run multiple instances simultaneously
- Automation and alerts enabled via the Momentum Auto File Director
- Includes automatic configurable retries
- When sending files, the following actions are supported:
 - Send a single file (PUT)
 - Send one file without overwriting a file of the same name (PUT Verify)
 - Send multiple files (MPUT)
 - Send multiple files without overwriting any file of the same name (MPUT Verify)
 - Send a file and append it to a file of any name (Append)
- When retrieving files, the following actions are supported:
 - Retrieve one file (GET)
 - Retrieve multiple files (MGET)
 - Delete remote file(s) after successful retrieval (DELETE/MDELETE)