

Managed File Transfer

Transmission Specifications

Transfer Specifications

	Browser-Based Transmission Hypertext Transfer Protocol Secure (HTTPS)	Transmission Through Secure File Transfer Protocol Software (SFTP)
Services supported	Automated Clearing House (ACH) Account Reconciliation Plan (ARP) Controlled Payment Reconciliation (CPR) Positive Pay Electronic Data Interchange Lockbox Account Analysis Integrated Payables Information Reporting Check Image Transmission Image Statement Transmission	Automated Clearing House (ACH) Account Reconciliation Plan (ARP) Controlled Payment Reconciliation (CPR) Positive Pay Electronic Data Interchange Lockbox Account Analysis Integrated Payables Information Reporting Check Image Transmission Image Statement Transmission
Protocols	<ul style="list-style-type: none"> • HTTPS utilizing Secure Socket Layer(SSL) • TLS 1.2 supported (Activation of this feature may require checking TLS 1.2 box in Internet Explorer's <i>Advanced</i> tab under <i>Internet Options</i>) 	SFTP utilizing Secure Shell (SSH)*
Formats	Your Treasury Sales Officer or Client Onboarding Specialist will provide you with the proper file format.	Your Treasury Sales Officer or Client Onboarding Specialist will provide you with the proper file format.
Encryption software	Pretty Good Privacy (PGP) encryption supported	PGP encryption supported
Browser requirements	<ul style="list-style-type: none"> • Microsoft Internet Explorer® version 8.x or higher • Mozilla Firefox 3.5 and later • Apple Safari® 3.2.x and later • Google Chrome 	N/A
Telecommunication software supported or required	None	Client software that supports SFTP
Transmission method	Internet	Internet*
Confirmation	Managed File Transfer features reporting options that can be used to view transfer status.	You must refer to the file confirmation feature described in your SFTP client software. Users can also access reporting options through Managed File Transfer.

*For SFTP, key authentication with a minimum 2048-bit level encryption key is preferred, but User ID and password authentication is supported.

For more information

If you have any questions, contact your Treasury Sales Officer or call Treasury Management Client Services Monday through Friday, 8 am to 6 pm ET, at 866-448-6394. For more information about Managed File Transfer, please visit the File Translation and Delivery Services Treasury Resource Center site.