TRACELINK UNIVERSITY

Configure TraceLink for Extensible TraceLink Transfer

To configure B2B connections Application Administrators can create and view B2B connections, which is a configured B2B gateway account that is uniquely identified by a B2B connection name using Applicability Statement 2 (AS2) protocols, Secure File Transfer Protocol (SFTP) and Simple Mail Transfer Protocol (SMTP) in the XTT app. After creating a B2B connection, System Administrators can configure a B2B connection in the Administration app so the appropriate Link Identifier, SAP Configuration, and EDI Configuration settings can be used for the app or network. System Administrators can add X12, EDIFACT, or IDoc location settings information to complete adding a B2B connection. System Administrators must configure an inbound or outbound message prior to adding the connection type information.

Assign Extensible TraceLink Transfer roles

Roles

- Application Administrator – Allows users to create and update B2B connections and view B2B messages in the Extensible TraceLink Transfer app. The Application Administrator in the Administration app can add users and assign their roles.
- Member - Standard Access – Allows users to view existing B2B connections and the exchanged B2B messages.

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Configurations for an SFTP connection

Create a public and private key using PuTTYgen

1. Open PuttyGen and select the RSA key type and set the number of bits to 4096.

2. Copy the generated public key or select Save public key button.

   Ensure the public key does not contain line feeds or carriage returns.

3. Enter a password in the Key passphrase field and confirm the updates.

4. Select Save private key button.

   The generated public key is required while adding an SFTP connection.

Tips

- The recommended naming format for the public key is -_Public_Key.txt (e.g., USPT1-VAL_Public_Key.txt)
- The recommended naming format for the private key is -_Private_Key.ppk

Exchange files using FileZila or WinSCP
See the information required to exchange documents using FileZila

1. Open Site Manager and select New Site on Site Manager. Fill in the following fields:
   - Protocol drop-down– SFTP-SSH File Transfer Protocol.
   - Host – Depending on whether the environment is val or prod the application hosts are:
     - Host (Valvir): valvir-b2b-sftp.us1.tracelink.com

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        - Host (Valfkt): valfkt-b2b-sftp.eu1.tracelink.com
        - Host (Prodvir): prod-b2b-sftp.us1.tracelink.com
        - Host (Prodfkt): prodfkt-b2b-sftp.eu1.tracelink.com
    - Logon Type drop-down – Key File.
    - User – The user name provided while adding the SFTP connection in XTT.
    - Key File – The path to the private key file saved using PuTTYgen.
2. Connect and enter the password as Key Passphrase (created during the creation of private key in PuTTYgen) to access the folder used for exchanging documents via the XTT SFTP connection.

See the information required to exchange documents using WinSCP

1. Open WinSCP and fill in the following fields:
    - Protocol drop-down– SFTP.
    - Host – Depending on whether the environment is val or prod the application hosts are:
        - Host (Valvir): valvir-b2b-sftp.us1.tracelink.com
        - Host (Valfkt): valfkt-b2b-sftp.eu1.tracelink.com
        - Host (Prodvir): prod-b2b-sftp.us1.tracelink.com
        - Host (Prodfkt): prodfkt-b2b-sftp.eu1.tracelink.com
2. Select the Advanced.. button and select SSH > Authentication.
3. Navigate to the path of the private key file saved using PuTTYgen.
4. Enter the password as Key Passphrase (created during the creation of private

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key in PuTTYgen) to access the folder used for exchanging documents via the XTT SFTP connection.

Application Administrator require a public and private key to add an SFTP connection in XTT. TraceLink recommends PuTTYgen app to create public and private key. See FAQs, for more information.

Set up notifications

Application Administrators can sign up to receive email notifications based on certain events.

Notification settings

- Inbound Failure – The user receives a notification when an error occurs for inbound B2B message.
- Outbound Failure – The user receives a notification when an error occurs for outbound B2B message.

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