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Use Case: XTT Link Actions

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XTT Link Actions

XTT Link Actions provides a generic, extensible framework for direct, automated communication between external systems and TraceLink's Multienterprise Information Network Tower (MINT) solution. A Link Action consists of three pieces: JavaScript to make API calls to or from an external system, a transform to map the data to or from TraceLink's required canonical format, and configuration parameters.

For example, if a Partner using NetSuite wants to exchange B2B messages (e.g. purchase orders) with the Owner of MINT, XTT Link Actions will receive the inbound B2B message from NetSuite and convert it to TraceLink's canonical format. MINT processes the B2B message and responds via XTT Link Actions where the outbound B2B message is again converted into a format that is applicable to the Partner using NetSuite.

Seamless Integration: Without Link Actions, transaction data must be entered manually or conglomerated into a file sent via FTP or AS2 connection (file exchange) for processing via MINT. Link Actions standardize this process, maintain the API configurations and automatically pull data at a chosen interval.

Versatile Compatibility: XTT Link Actions support connection to any API, offering unparalleled flexibility to work in any system.

<?xml version="1.0" encoding="UTF-8"?>

Extensible Framework: The Link Action framework adapts to evolving business needs,

keeping you ahead of the curve without the overhead of application maintenance.

Consider the table below to determine if a Link Action best fits your needs:

XTT Link Actions	File Exchange	MINT Product UI
Supports direct API connection between external systems and MINT	Supports manual and automated SFTP / AS2 connections to MINT	Supports manual data entry
Supports inbound and outbound connections	Supports inbound and outbound file connections	Standard TraceLink UI with no required file or system connections
Handles data transmission at machine scale, including complex queries spanning multiple data sources	Handles data transmission at machine scale via automated connection OR human scale via manual connection	Handles data input at human scale via manual input
Supports complex queries and workflows	Handles data in multiple formats, including IDoc, X12, and EDIFACT	Easy setup and configuration

Getting Started

For step-by-step implementation details, see our development guide here.

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