



Configuration Quick Reference

How a Pharmaceutical Manufacturer links a 3PL that does not own any TraceLink serialization apps

Revision 01

Table of Contents

Configuration Quick Reference	1
How a Pharmaceutical Manufacturer links a 3PL that does not own any TraceLink serialization apps	1
Table of Contents	2
Copyright	3
Revisions	4
Configuration	5
Configure the Link to the Partner	6
Step 1: Add Partner Information	6
Step 2: Enable the Workflow	7
Step 3: Add the 3PL to Serialized Operations Manager	7
Step 4: Accept the Pharmaceutical Manufacturer's Link Invitation	8
Step 5: Configure Maps	8
Step 6: Configure the Link to the Pharmaceutical Manufacturer's App	8

TraceLink, Inc. ("TraceLink") owns all right, title to, and interest in TraceLink's methodologies, processes, Applications, Software Programs and/or the licensed TraceLink documentation. The documentation is informational in nature and does not constitute a warranty of TraceLink. The licensed use of the TraceLink documentation is solely in conjunction with the licensed use of applicable TraceLink Applications and/or Software Programs. Any Reproduction or modification of the TraceLink documentation is prohibited. This documentation is confidential and can only be used by an authorized customer.

TraceLink, Inc. Copyright 2010-2023. All rights reserved.

Revisions

Date	Revision	Description
17 Mar 2019	01	Initial document.

CONFIGURATION



Configure the Link to the Partner

These tasks describe the steps for a Pharmaceutical Manufacturer to successfully establish and configure a Link with a 3PL that does not own any TraceLink serialization apps.

📌 The **Where** sections demonstrate where to go to complete the task. Select the Help icon (📌) on that screen for more information on individual fields.

Pharmaceutical
Manufacturer

Step 1: Add Partner Information

Add the 3PL's company and location information to *Master Data Exchange* and *Company Administration*.

Where

1. Go to *Master Data Exchange* > *Partner*.
2. Select the **ADD PARTNER COMPANY** button.

and

1. Go to *Company Administration* > *Partners*.
2. Select the **ADD PARTNER** button.

⚠️ Identifiers added here must match Partner Master Data, and must be added at the same level as the Link (i.e. if the 3PL is linked at the company level, all identifiers are added at the company level). A GLN identifier should be added for the company and an SGLN identifier should be added for each location, if necessary.

Step 2: Enable the Workflow

Enable an event workflow to prompt TraceLink to send commissioning, aggregation, and shipping EPCIS events when product is transferred.

Where

1. Go to *Company Administration > Workflow*.
2. Enable one of the following **Events** with the a **Resulting Action** of Generate SOM Serialized Shipment Message and a **Recipient System** of Ship To Party:
 - **Product Shipped - Transfer** – If the company uses TraceLink as its System of Record.
 - **ESM Product Shipped - Transfer** – If the company uses an external serial number management system as its System of Record.

Step 3: Add the 3PL to *Serialized Operations Manager*

Invite the 3PL to link to *Serialized Operations Manager* to exchange shipment messages with them.

ⓘ The 3PL can send asynchronous *Serialized Operations Manager* messages and check the status of those messages in *Info Exchange* but not access the *Serialized Operations Manager* UI.

Where

1. Go to *Management > Applications*.
2. Select the Partners icon (👤) in the **Actions** column for the correct app.
3. Select [⊕ Partner](#).

3PL

Step 4: Accept the Pharmaceutical Manufacturer's Link Invitation

Accept the Pharmaceutical Manufacturer's *Serialized Operations Manager* invitation.

Where

- Go to *Application Settings > Link Invitations*.



Step 5: Configure Maps

A TraceLink Network Success Manager (NSM) configures the maps required to exchange shipping event data through asynchronous messages.

Where

1. Go to *Company Administration > Info Exchange*.
2. Select the **CONFIGURE INFO EXCHANGE PROFILES** button.
3. Select the [Update Profile Settings](#) link in the **Actions** column.
4. Add a row to the **Transactional Maps** CSV file for the following maps:
 - `TL_EPCIS_SOM_ShipmentEvent_OB`
 - `SOM_SHIPMENT_EVENT`



Step 6: Configure the Link to the Pharmaceutical Manufacturer's App

The identifiers in the 3PL's Link to *Serialized Operations Manager* must match the identifiers that the Pharmaceutical Manufacturer uses in that app.

Where

1. Go to *Company Administration > Services*.
2. Select the [Configure Subscription](#) link in the **Actions** column for the correct Link.

ⓘ Make sure that the **Shipment Event** on the "Transaction Delivery Rules" tab is enabled to automatically deliver messages.