

# Multienterprise Process Link, version 2025.4.0

Release Summary | Revision 08

**tracelink**  
NETWORK FOR GREATER GOOD





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# Table of Contents

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Multienterprise Process Link, version 2025.4.0 .....	1
<b>Release Summary   Revision 08</b> .....	1
<b>Copyright</b> .....	2
Release Summary .....	6
<b>What's new in the system</b> .....	7
Release information .....	7
Patch releases .....	7
Revisions .....	8
API features .....	9
Multienterprise Process Link, version 2025.4.2 .....	9
Multienterprise Process Link, version 2025.4.1M1 .....	9
Multienterprise Process Link, version 2025.4.1 .....	9
Multienterprise Process Link, version 2025.4.0M2 .....	10
Multienterprise Process Link, version 2025.4.0M1 .....	10
Multienterprise Process Link, version 2025.4.0 .....	10
<i>Send and Receive Handling Movement Instructions in EDIFACT Format</i> .....	10
<i>Send and Receive Ocean Shipment Booking Requests in X12 Format</i> .....	11
<i>Send and Receive Ocean Shipment Booking Confirmations in X12 Format</i> .....	12
<i>Send and Receive Shipping Instructions in X12 Format</i> .....	13

---

System features .....	14
Multienterprise Process Link, version 2025.4.2 .....	14
Multienterprise Process Link, version 2025.4.1M1 .....	15
Multienterprise Process Link, version 2025.4.1 .....	15
Multienterprise Process Link, version 2025.4.0M2 .....	15
Multienterprise Process Link, version 2025.4.0M1 .....	15
Multienterprise Process Link, version 2025.4.0 .....	15
<i>Introduction of MINT Dashboards: TraceLink's Next Generation Data Visualization</i> .....	16
<i>Support for Exporting Business Transaction Data</i> .....	16
<i>Stabilization and usability enhancements</i> .....	17
Resolved issues .....	19
Multienterprise Process Link, version 2025.4.2 .....	19
Multienterprise Process Link, version 2025.4.1M1 .....	21
Multienterprise Process Link, version 2025.4.1 .....	23
Multienterprise Process Link, version 2025.4.0M2 .....	24
Multienterprise Process Link, version 2025.4.0M1 .....	25
Multienterprise Process Link, version 2025.4.0 .....	26
Known issues .....	28
Multienterprise Process Link, version 2025.4.2 .....	28
Multienterprise Process Link, version 2025.4.1M1 .....	28
Multienterprise Process Link, version 2025.4.1 .....	28

---

Multienterprise Process Link, version 2025.4.0M2 .....	28
Multienterprise Process Link, version 2025.4.0M1 .....	28
Multienterprise Process Link, version 2025.4.0 .....	29



# Release Summary



# What's new in the system

To learn more about what's new in the Multienterprise Information Network Tower, solution version 16.0.0 that provides the user interface for this app, see [What's new in the user interface](#).

## Release information

This document describes the TraceLink capabilities included in the Multienterprise Process Link, version 2025.4.0 app release, which is available on Validation on 11 Dec 2025 and Production on 10 Jan 2026.


The following apps are impacted by this release and will be updated to the version listed:

- Multienterprise Process Link, version 2025.4.0

Solutions supported by this app version:

- Multienterprise Information Network Tower, solution version 16.0.0

The features below are in order of functional relevance (i.e. the typical order in which a user executes a function or task).

 This Help Center is subject to change based on the successful deployment of the release. In the event of changes, the Help Center will be updated within one week of release deployment. Deployment completion can be confirmed in the TraceLink Release Notice email.

## Patch releases

The following patch is released for this version:

- Multienterprise Process Link, version 2025.4.2 is available on Validation on 22 Jan 2026 and Production on 05 Feb 2026.
- Multienterprise Process Link, version 2025.4.1M1 is available on Validation and Production on 15 Jan 2026.
- Multienterprise Process Link, version 2025.4.1 is available on Validation and Production on 12 Jan 2026.
- Multienterprise Process Link, version 2025.4.0M2 is available on Validation and Production on 03 Jan 2026.
- Multienterprise Process Link, version 2025.4.0M1 is available on Validation on 16 Dec 2025 and Production on 03 Jan 2026.

These patches are cumulative, and the most recent patch release includes functionality from all previous versions.

## Revisions

Date	Revision	Description
27 Nov 2025	01	Initial version.
11 Dec 2025	02	<p>The following updates have been made since the previous revision was distributed:</p> <ul style="list-style-type: none"> <li>• 9 issues are added to <a href="#">Resolved issues</a>.</li> <li>• 0 issues are added to <a href="#">Known issues</a>.</li> </ul>
16 Dec 2025	03	<p>The following updates have been made since the previous revision was distributed:</p> <ul style="list-style-type: none"> <li>• Issue information for the Multienterprise Process Link, version 2025.4.0M1 patch is added: <ul style="list-style-type: none"> <li>• 1 issue is added to <a href="#">Resolved issues</a>.</li> <li>• 0 issues are added to <a href="#">Known issues</a>.</li> </ul> </li> </ul>
03 Jan 2026	04	<p>The following updates have been made since the previous revision was distributed:</p> <ul style="list-style-type: none"> <li>• Issue information for the Multienterprise Process Link, version 2025.4.0M2 patch is added: <ul style="list-style-type: none"> <li>• 1 issue is added to <a href="#">Resolved issues</a>.</li> <li>• 0 issues are added to <a href="#">Known issues</a>.</li> </ul> </li> </ul>
10 Jan 2026	05	<p>The following update have been made since the previous revision was distributed:</p> <ul style="list-style-type: none"> <li>• The Production release date is updated from 03 Jan 2026 to 10 Jan 2026 for Production Frankfurt in <a href="#">Release information</a> section.</li> </ul>
12 Jan 2026	06	<p>The following updates have been made since the previous revision was distributed:</p> <ul style="list-style-type: none"> <li>• Issue information for the Multienterprise Process Link, version 2025.4.1 patch is added:</li> </ul>



Date	Revision	Description
		<ul style="list-style-type: none"> <li>1 issue is added to <a href="#">Resolved issues</a>.</li> <li>0 issues are added to <a href="#">Known issues</a>.</li> </ul>
15 Jan 2026	07	<p>The following updates have been made since the previous revision was distributed:</p> <ul style="list-style-type: none"> <li>Issue information for the Multienterprise Process Link, version 2025.4.1M1 patch is added:</li> <li>10 issues are added to <a href="#">Resolved issues</a>.</li> <li>0 issues are added to <a href="#">Known issues</a>.</li> </ul>
22 Jan 2026	08	<p>The following updates have been made since the previous revision was distributed:</p> <ul style="list-style-type: none"> <li>Issue information for the Multienterprise Process Link, version 2025.4.2 patch is added:</li> <li>11 issues are added to <a href="#">Resolved issues</a>.</li> <li>0 issues are added to <a href="#">Known issues</a>.</li> </ul>

## API features

### Multienterprise Process Link, version 2025.4.2

There is no new or updated API functionality included in this release.

### Multienterprise Process Link, version 2025.4.1M1

There is no new or updated API functionality included in this release.

### Multienterprise Process Link, version 2025.4.1

There is no new or updated API functionality included in this release.

## Multienterprise Process Link, version 2025.4.0M2

There is no new or updated API functionality included in this release.

## Multienterprise Process Link, version 2025.4.0M1

There is no new or updated API functionality included in this release.

## Multienterprise Process Link, version 2025.4.0

The following new or updated API functionality is included in this release.

### **Send and Receive Handling Movement Instructions in EDIFACT Format**

Companies that own or link to Multienterprise Process Link can exchange [Handling Movement Instructions](#) with their Partners via TraceLink in EDIFACT format. Handling Movement Instructions allow manufacturers, brand owners, and logistics providers to send standardized instructions such as transferring, blocking, releasing, or scrapping inventory with warehouses, distribution centers, or third-party logistics providers (3PLs). Exchanging handling movement instructions asynchronously via Multienterprise Process Link reduces manual processing, ensures consistent execution, and supports compliance with internal quality policies and external regulations.

Sending and receiving handling movement instructions asynchronously through Multienterprise Process Link enables companies and their Partners to:

- Search for, view, and troubleshoot Handling Movement Instruction messages.
- Leverage a record of Handling Movement Instruction details for business or compliance purposes.



- Retrieve the input, output, and canonical files for a specific Handling Movement Instruction using the [Search Business Transactions](#) screen in the Multienterprise Information Network Tower Web UI.

The following new messages are available for sending or receiving handling movement instructions in this release:

- EDIFACT (inbound and outbound):
  - B2B EDI EDIFACT HANMOV HandlingMovementInstruction IB\_V1
  - B2B EDI EDIFACT HANMOV HandlingMovementInstruction OB\_V1

### Impact analysis

- Interface options:
  - API
- Business segment impacts:
  - All business segments for both Owners and Partners

## Send and Receive Ocean Shipment Booking Requests in X12 Format

Companies that own or link to Multienterprise Process Link can exchange [Ocean Shipment Booking Requests](#) with their Partners via TraceLink in X12 format. Ocean shipment booking requests allow shippers or logistics providers to send a booking request to a carrier or freight forwarder to reserve transportation space for their cargo specifying the desired routing, ports, container type, and shipment details who evaluate the request based on available capacity, routes, and schedules. It serves as the digital equivalent of a booking form, allowing shippers and their logistics partners to request vessel or transport space for upcoming shipments. Exchanging ocean shipment booking requests asynchronously via Multienterprise Process Link enables faster coordination, better planning, and improved reliability across global shipping and intermodal logistics networks.

Sending and receiving ocean shipment booking requests asynchronously through Multienterprise Process Link enables companies and their Partners to

- Search for, view, and troubleshoot ocean shipment booking request messages.
- Leverage a record of ocean shipment booking request details for business or compliance purposes.
- Retrieve the input, output, and canonical files for a specific shipment booking request using the [Search Business Transactions](#) screen in the Multienterprise Information Network Tower Web UI.

The following new messages are available for sending or receiving ocean shipment booking requests in this release:

- X12 (inbound and outbound):
  - B2B\_EDI\_X12\_300\_OceanShipmentBookingRequest\_IB\_V1
  - B2B\_EDI\_X12\_300\_OceanShipmentBookingRequest\_OB\_V1

### Impact analysis

- Interface options:
  - API
- Business segment impacts:
  - All business segments for both Owners and Partners

## Send and Receive Ocean Shipment Booking Confirmations in X12 Format

Companies that own or link to Multienterprise Process Link can exchange [Ocean Shipment Booking Confirmations](#) with their Partners via TraceLink in X12 format. Ocean shipment booking confirmations are created and sent by carriers, or freight forwarders after reviewing a booking request, submitted by shippers or logistics service providers (LSPs). The confirmation is received by the shipper or logistics service providers (LSPs) to verify whether their requested booking has been accepted, modified, or rejected. Exchanging ocean shipment booking confirmations asynchronously via Multienterprise Process Link ensures accurate communication, operational readiness, and supply chain reliability by giving all stakeholders a shared, confirmed view of the booking details before any goods are moved.



Sending and receiving ocean shipment booking confirmations asynchronously through Multienterprise Process Link enables companies and their Partners to:

- Search for, view, and troubleshoot shipping instruction messages.
- Access a record of the shipping instruction for business or compliance purposes.
- Retrieve the input, output, and canonical files for a specific shipment booking confirmation using the [Search Business Transactions](#) screen in the Multienterprise Information Network Tower Web UI.

The following new messages are available for sending or receiving ocean shipment booking confirmations in this release:

- X12 (inbound and outbound):
  - B2B\_EDI\_X12\_301\_OceanShipmentBookingConfirmation\_IB\_V1
  - B2B\_EDI\_X12\_301\_OceanShipmentBookingConfirmation\_OB\_V1

### Impact analysis

- Interface options:
  - API
- Business segment impacts:
  - All business segments for both Owners and Partners

## Send and Receive Shipping Instructions in X12 Format

Companies that own or link to Multienterprise Process Link can exchange [Shipping Instructions](#) with their Partners via TraceLink in X12 format. Shipping Instructions are created and transmitted by shippers such as manufacturers, distributors, or third-party logistics providers (3PLs) to the carriers, freight forwarders, or other transportation partners responsible for physically moving goods to their destination. Exchanging shipping instructions asynchronously via Multienterprise Process Link enable accurate, timely, and consistent communication, ensuring that every shipment is executed correctly, on time, and according to plan.

Sending and Receiving shipping instructions asynchronously through Multienterprise Process Link enables companies and their Partners to:

- Search for, view, and troubleshoot shipping instruction messages.
- Access a record of the shipping instruction for business or compliance purposes.
- Retrieve the input, output, and canonical files for a specific shipping instruction using the [Search Business Transactions](#) screen in the Multienterprise Information Network Tower Web UI.

The following new messages are available for sending or receiving ocean shipment booking confirmations in this release:

- X12 (inbound and outbound):
  - B2B\_EDIX12\_304\_ShippingInstruction\_IB\_V1
  - B2B\_EDIX12\_304\_ShippingInstruction\_OB\_V1

#### Impact analysis

- Interface options:
  - API
- Business segment impacts:
  - All business segments for both Owners and Partners

## System features

### Multienterprise Process Link, version 2025.4.2

There is no new or updated system functionality included in this release.



## Multienterprise Process Link, version 2025.4.1M1

There is no new or updated system functionality included in this release.

## Multienterprise Process Link, version 2025.4.1

There is no new or updated system functionality included in this release.

## Multienterprise Process Link, version 2025.4.0M2

There is no new or updated system functionality included in this release.

## Multienterprise Process Link, version 2025.4.0M1

There is no new or updated system functionality included in this release.

## Multienterprise Process Link, version 2025.4.0

The following new or updated system functionality is included in this release. These features are changes to the app to support another feature and do not have any impacts on their own.

## Introduction of MINT Dashboards: TraceLink's Next Generation Data Visualization

This release introduces Multienterprise Information Network Tower Dashboards, which provides new insights into the data in a company's licensed TraceLink products. MINT Dashboards gives users real-time visibility into their company's data, based on the business objects (e.g. Purchase Orders) that are relevant to their company's use cases. Companies can create their own reports and dashboards (which can include a combination of tables and charts) to give stakeholders and decision makers easy access to the data that is most important to them. Displaying only the data that aligns with business goals enables faster, data-driven decisions. This enhancement supports both current and future transactions, giving each orchestration baseline access to scalable, actionable analytics. Users with the appropriate [roles](#) can view the dashboards linked to the MINT solution. For detailed information about Multienterprise Information Network Tower dashboards and the reports available, see [View dashboards](#).

This feature also includes additional base and joint reports for [External Manufacturing](#), [Logistics](#), [Commerce](#), and [Transportation](#) orchestrations.

### Impact analysis

- Interface options:
  - Web UI
- Business segment impacts:
  - All business segments for both Owners and Partners

## Support for Exporting Business Transaction Data

Multienterprise Information Network Tower Owners and their Partners can export filtered business transaction data to a CSV file in [Base Transaction Object](#) and [Serialization Traceability Object](#) screens enabling structured access to transaction details such as metadata, status, and any associated error messages. This functionality supports both senders and receivers of business transactions by providing a reliable way to review exchanged data outside the system.

The export feature enables users to generate structured records of exchanged data for troubleshooting and validation. By configuring filters such as transaction name, transaction ID, status, sender, and date range, users can extract only the data needed for their specific use case.

This functionality helps validate that transaction data aligns with internal systems, identify failed or incomplete transactions, and support compliance and audit requirements. Exported data improves operational visibility, enhances data integrity, and streamlines issue resolution. It also reduces reliance on manual checks, supports efficient reconciliation, and increases confidence in data accuracy.

### **Impact analysis**

- Interface options:
  - Web UI
- Business segment impacts:
  - All business segments for both Owners and Partners

### **Stabilization and usability enhancements**

The Inventory Balance transaction has been enhanced to support responses to Handling Movement Instructions transactions. These updates enable MINT to accurately generate and respond to handling movement instructions messages with full support for new status codes and extended canonical mapping, improving interoperability and data consistency across ERP and TraceLink systems.

- Added mapping support for the STS segment from the new canonical segment to align with handling movement instructions response requirements.
- Enhanced canonical schema object canonicalInventoryBalance with new and updated type definitions and attributes.

The Carrier Shipment Status canonical has been enhanced to close a gap identified in return shipment and IoT data handling. These updates improve the accuracy and visibility of return shipment tracking by capturing detailed return destination, contact, and IoT device information at both the header and line levels. The enhancements deliver stronger end-to-end traceability and operational transparency, particularly benefiting logistics partners managing complex return and carrier status processes.



- Added returnToBusinessInformation fields at both the Header and Line levels to capture detailed return destination and contact information.
- Introduced new IoT-related fields to support better integration with connected device and service tracking.

An initial gap analysis was completed across multiple transaction types, including 812 (Credit/Debit Adjustment), 844 (Product Transfer Account Adjustment), 810 (Invoice), 849, 850 (Purchase Order), and 856 (Advance Ship Notice). These updates establish a clear framework for improving data consistency, schema accuracy, and transaction interoperability across all supported EDI message types.

- Schema Enhancements Identified: Several canonical schema updates were identified for key segments (N1, N2, CDD01, LIN02, N9, DTM01), along with field-level adjustments to align each transaction type with integration standards and business requirements.
- Data Quality and Structural Issues: The gap analysis found missing mandatory fields (e.g., N103/N104 in 850) and data inconsistencies, especially in the 844 transaction, which did not match published specifications.
- Transaction Validation Results: 810 and 856 transactions translated successfully without changes, while 812 transactions required canonical schema and transform updates for proper processing and interoperability.

This feature also includes other minor updates to improve the Multienterprise Information Network Tower solution's stability and its ability to communicate with other TraceLink apps and solutions.

### Impact analysis

- Interface options:
  - Web UI
- Business segment impacts:
  - All business segments for both Owners and Partners.

# Resolved issues

## Multienterprise Process Link, version 2025.4.2

The following issues are resolved in this release. The prefixes are for internal TraceLink tracking purposes and do not mean anything to customers.

ID	Interface	Issue Description
CMCP-40680: Inventory Balance Canonical Did Not Support HANMOV Inventory Movements	API	<p>The Inventory Balance and Inventory Report canonical schema did not represent handling movement instructions received through EANCOM INVRPT messages. As a result, inventory movements, statuses, references, quarantine information, and partner or location context required for handling movement instruction scenarios were not accurately mapped or processed.</p> <p>The schema now supports handling movement instructions from EANCOM INVRPT messages, including inventory statuses, partner and location details, references, and movement context to enable accurate processing and complete inventory reporting.</p> <p>This issue has been resolved.</p>
CMCP-41264: Missing SAP Customer Material Number in ASN Outbound Mapping	API	<p>The ASN outbound canonical mapping did not include the SAP customer material number from all relevant IDoc segments. As a result, outbound ASNs contain incomplete customer material information, affecting customer-specific material identification and reconciliation.</p> <p>The ASN outbound canonical mapping now includes applicable IDoc segments, ensuring complete and consistent customer material information in outbound ASNs.</p> <p>This issue has been resolved.</p>
CMCP-41360: Incomplete Support for Reject Reason and Purchaser Address Data in Product Transfer Account Adjustment X12	API	<p>Inbound Product Transfer Account Adjustment data contained reject reason codes and purchaser address information that were not supported by the canonical model, preventing the standard Product Transfer Account Adjustment X12 transform from fully representing this data for downstream partners.</p> <p>This fix ensures complete data exchange for Product Transfer Account Adjustments by updating the canonical and transform schemas, improving accuracy, compliance, and partner interoperability.</p> <p>This issue has been resolved.</p>
CMCP-41361: Limited Support for Purchase Order Tolerances and Component Details	API	<p>The purchase order canonical model did not represent quantity and price tolerances provided at different life cycle stages, such as Order Confirmation and Advance Ship Notice (ASN). In addition, the model lacked sufficient fields to capture multiple component details for finished goods purchase orders with subcontracting or consumption components. These limitations resulted in limited tolerance and component data for downstream integrations.</p> <p>The schema now supports multiple tolerance rules and expanded component-level details while maintaining backward</p>

ID	Interface	Issue Description
		<p>compatibility, enabling accurate representation of quantity and price tolerances across lifecycle stages and complete transmission of component data in canonical-based integrations.</p> <p>This issue has been resolved.</p>
CMCP-41527: Missing Enumeration Support in PO Acknowledgment Canonical Schema	API	<p>The PO Acknowledgment canonical schema did not support the "DE" (Deal) unit of measure or the "UNUPC" product code type for case-level UPCs, which prevented Purchase Order Acknowledgments using these standard values from being fully represented or exchanged with partners.</p> <p>The schema now supports "DE" (Deal) and "UNUPC", enabling accurate representation of deal-based quantities and case-level UPC product codes in standard PO Acknowledgment integrations.</p> <p>This issue has been resolved.</p>
CMCP-41528: Incomplete Partner and Credit/Charge Support in Credit/Debit Adjustments	API	<p>The Credit Debit Adjustment canonical schema did not support "Bill-to" and "Ship-to" partner information or several standard credit and charge types used in X12 transactions. In addition, handling code mappings were incomplete for certain X12 formats. These gaps limited accurate representation of partner details and financial adjustments for downstream integrations.</p> <p>The schema now supports "Bill-to" and "Ship-to" partner details, expand credit and charge type coverage, and complete handling code mappings for X12 transactions enabling accurate, standards-compliant exchange of Credit Debit Adjustment data across partners.</p> <p>This issue has been resolved.</p>
CMCP-41529: Missing Seller Invoice and Customer Reference Support in Payment/Remittance Advice	API	<p>The Payment and Remittance Advice canonical schema did not support references to seller invoices or customer-specific identifiers. As a result, payment and remittance messages could not fully represent standard reference information required by downstream partners.</p> <p>The schema now supports seller invoice and customer reference identifiers, enabling complete, standards-aligned payment and remittance messaging to improve reconciliation and partner interoperability.</p> <p>This issue has been resolved.</p>
CMCP-41536: Carrier Shipment Status Messages Failed Due to Unsupported Shipped Date Type	API	<p>Carrier Shipment Status messages sent was stuck in a "Processed" state with an error and no visible message in the UI. These failures prevented transaction IDs from being generated and blocked downstream processing.</p> <p>The data model now supports the Shipped date type, resolving validation errors, enabling successful transaction processing, and ensuring transaction IDs are populated as expected.</p> <p>This issue has been resolved.</p>
CMCP-41541: Missing Line-Level Data Support in Warehouse Shipping Orders	API	<p>The Warehouse Shipping Order (WSO) canonical schema did not support required line-level fields needed to represent stock status, tax details, and warehouse information. As a result, WSO mappings could not fully support downstream warehouse integrations.</p> <p>The schema to include required line-level attributes for stock status, consignment, serial capture, tax and VAT, line type, and warehouse ID, enabling complete and accurate WSO mappings for warehouse Partners.</p> <p>This issue has been resolved.</p>
CMCP-41563: Limited Purchase Order Enumeration Support in Canonical Schema	API	<p>The Purchase Order canonical schema did not support required identifier, date, partner entity, and pricing values. These gaps limited the ability to accurately represent certain Purchase Order scenarios in downstream integrations.</p>



ID	Interface	Issue Description
		<p>The schema now supports additional transaction IDs, delivery date types, partner entities, and pricing classifications, enhancing data completeness and ensuring consistent Purchase Order processing across integrations.</p> <p>This issue has been resolved.</p>
CMCP-41574: Incomplete Invoice Canonical Support for Item, Payment, and Tax Details	API	<p>The Invoice canonical schema did not support item-level attributes, payment term options, product code classifications, and credit, charge, and tax types required to align with Purchase Order data. These gaps limited accurate invoice representation and downstream integration processing.</p> <p>The schema now supports extended item details, payment terms, and broader credit, charge, and tax classifications, improving alignment with Purchase Order requirements and ensuring more consistent invoice data across integrations.</p> <p>This issue has been resolved.</p>

## Multienterprise Process Link, version 2025.4.1M1

The following issues are resolved in this release. The prefixes are for internal TraceLink tracking purposes and do not mean anything to customers.

ID	Interface	Issue Description
CMCP-38624: Inbound Purchase Order IDoc Mapping Gaps	API	<p>The inbound IDoc transform for Purchase Orders did not map key data elements, e.g. the VAT registration number, plant identifier, and batch number. This limitation resulted in incomplete Purchase Order data, potential compliance risks (e.g. missing VAT information), and increased manual effort to correct downstream records.</p> <p>The transform is updated to map the VAT registration number, plant identifier, and batch number. This fix ensures complete data capture, improves downstream data accuracy, and reduces the need for manual reconciliation.</p> <p><i>Pre-Release Transform Name:</i> B2B_IDoc_ORDERS05_PurchaseOrder_IB_V7</p> <p>This issue has been resolved.</p>
CMCP-40656: EDIFACT PO Acknowledgment Mapping and Validation Issues	API	<p>The EDIFACT Purchase Order Acknowledgment inbound and outbound transforms applied outdated validations and incomplete mappings. These limitations caused processing errors and inconsistent handling of contact details, payment terms, scheduling data, and date values, preventing alignment with updated specifications.</p> <p>The transforms are updated to remove obsolete validations and align mappings with current standards. This fix improves support for contact and payment details, scheduled quantities and dates, and canonical date types, ensuring more reliable and standards-compliant processing.</p> <p><i>Pre-Release Transform Name:</i></p> <ul style="list-style-type: none"> <li>B2B_IDoc_ORDERS05_PurchaseOrderAcknowledgment_IB_V5</li> <li>B2B_EDI_EDIFACT_ORDRSP_PurchaseOrderAcknowledgment_OB_V4</li> </ul>

ID	Interface	Issue Description
		This issue has been resolved.
CMCP-40750: ASN Identifier Duplication Across Packaging Levels	API	<p>Inbound ASNs failed when the same identifier was used at both the pallet and packaging levels. "MAN*GM" segments must be unique at each hierarchy level, and duplicate "SSCC" identifiers caused processing errors.</p> <p>The mapping is updated to correctly evaluate "MAN*GM" segments at the packaging level before processing other MAN segments. This fix enforces identifier uniqueness across hierarchy levels and prevents ASN processing errors.</p> <p><i>Pre-Release Transform Name:</i> B2B_EDI_X12_856_AdvanceShipNotice_IB_V7</p> <p>This issue has been resolved.</p>
CMCP-40798: Missing Inventory Status Code Support in Inventory Update IDocs	API	<p>The Inbound and Outbound Inventory Update IDoc transforms did not support inventory status codes 331, 332, 503, and 504. As a result, Inventory Update messages using these codes failed or processed incorrectly.</p> <p>The transform is updated to support inventory status codes ensuring accurate and consistent inventory processing.</p> <p><i>Pre-Release Transform Name:</i></p> <ul style="list-style-type: none"> <li>B2B_IDoc_MBGMCRCR_MBGMCRCR03_InventoryUpdate_IB_V3</li> <li>B2B_IDoc_MBGMCRCR_MBGMCRCR03_InventoryUpdate_OB_V4</li> </ul> <p>This issue has been resolved.</p>
CMCP-40878: Incorrect Line Item Reference Mapping for ASN Purchase Orders	API	<p>For ASNs associated with Purchase Orders, the inbound XML transform mapped line item references incorrectly. This caused ASN line items to reference incorrect or missing Purchase Order line numbers, leading to downstream processing issues.</p> <p>The transform is updated to correctly map Purchase Order line item numbers when the reference type is Purchase Order. This fix ensures accurate line item alignment between ASNs and Purchase Orders.</p> <p><i>Pre-Release Transform Name:</i> B2B_TL_XML_AdvanceShipNotice_IB_V3</p> <p>This issue has been resolved.</p>
CMCP-40907: Outbound Transaction Failure for Distributor Invoice Identifier	API	<p>Outbound product transfer resale report transactions failed when the "b2bTransactionIdentifierType" field contained the value "DISTRIBUTORINVOICE". This value was not supported, preventing successful outbound processing.</p> <p>The transaction is updated to has been done to support the "DISTRIBUTORINVOICE" value. This fix allows outbound transactions using this identifier type to process successfully.</p> <p><i>Pre-Release Transform Name:</i> B2B_EDI_X12_867_ProductTransferResaleReport_OB_V3</p> <p>This issue has been resolved.</p>
CMCP-41031: Missing Component Information in EDIFACT Purchase Order Outbound Messages	API	<p>The EDIFACT outbound transform for Purchase Orders did not include component product information. As a result, component identifiers, quantities, and lot details were not transmitted in outbound Purchase Order messages.</p> <p>The transform is updated to map component product details, including product codes, consumed quantities with units of measure, and lot numbers. This fix ensures complete and standards-aligned transmission of component information.</p> <p><i>Pre-Release Transform Name:</i> B2B_EDI_EDIFACT_ORDERS_PurchaseOrder_OB_V7</p> <p>This issue has been resolved.</p>
CMCP-41126: Inventory Report Transform	API	The inbound Inventory Report transform did not support several inventory quantity type codes, which could result in incomplete

ID	Interface	Issue Description
Limitations for Quantity Types and Effective Dates		<p>inventory reporting. In addition, the outbound Inventory Report transform incorrectly failed when an "EFFECTIVE" date was not provided, even though this date is optional.</p> <p>The transform now supports additional inventory quantity type codes, ensuring accurate inventory status reporting. The outbound Inventory Report transform is also updated to allow processing when an "EFFECTIVE" date is not present, preventing unnecessary errors.</p> <p><i>Pre-Release Transform Name:</i></p> <ul style="list-style-type: none"> <li>B2B_IDoc_INVRPT_INVRPT01_InventoryBalance_IB_V4</li> <li>B2B_IDoc_INVRPT_INVRPT01_InventoryBalance_OB_V3</li> </ul> <p>This issue has been resolved.</p>
CMCP-41193: Order Reference Handling Did Not Align with SAP Requirements	API	<p>The transform enforced restricted values and relied on the "ORDERNUMBER" field, which did not align with SAP requirements. This mismatch caused order references to be processed incorrectly in outbound transactions.</p> <p>The transform is updated to remove the restricted values check and use the "PURCHASEORDER" field as the order reference. This fix aligns processing with SAP requirements and ensures correct order identification.</p> <p><i>Pre-Release Transform Name:</i> B2B_IDoc_ORDERS05_PurchaseOrder_OB_V9</p> <p>This issue has been resolved.</p>
CMCP-41449: Incorrect Unit of Measure Mapping for PK	API	<p>The system mapped the unit of measure "PK" incorrectly as "PKPH" in canonical data. This resulted in inaccurate unit of measure values in downstream processing.</p> <p>The unit of measure mapping is corrected to map "PK" to "PK" in the canonical format. This fix ensures accurate and consistent unit of measure values.</p> <p><i>Pre-Release Transform Name:</i> B2B_IDoc_INVRPT_INVRPT01_InventoryBalance_IB_V4</p> <p>This issue has been resolved.</p>

## Multienterprise Process Link, version 2025.4.1

The following issue is resolved in this release. The prefixes are for internal TraceLink tracking purposes and do not mean anything to customers.

ID	Interface	Issue Description
CMCP-41181: Unintended Duplicate Orders and Acknowledgments from a Single Purchase Order	API	<p>In some instances, a single purchase order triggers duplicate sales orders and acknowledgments during retries or errors, increasing the risk of duplicate shipments and inaccurate financial reporting. This behavior affects purchase order processing, sales order generation, financial reconciliation, and shipment accuracy. MINT reprocesses the same transaction during retries or internal errors, causing downstream systems to handle the same purchase order multiple times.</p>



ID	Interface	Issue Description
		<p>The issue is fixed to process each transaction only once, from initiation to completion. This fix prevents duplicate transactions caused by retries, network issues, or other errors, and ensures consistent results even when the same request is submitted multiple times.</p> <p>This issue has been resolved.</p>

## Multienterprise Process Link, version 2025.4.0M2

The following issue is resolved in this release. The prefixes are for internal TraceLink tracking purposes and do not mean anything to customers.

ID	Interface	Issue Description
TL-93169: Enhanced Delivery Transparency in Info Exchange	API	<p>In some instances, files sent through Info Exchange to major trading partners were marked as "Delivered" within the system. However, recipients either did not receive or could not locate the files. This discrepancy between the system status and recipient acknowledgment impacted sender scorecards due to the absence of verifiable delivery evidence.</p> <p>Info Exchange has been enhanced to provide greater delivery transparency through the inclusion of Message Disposition Notification (MDN) details. Users can now view additional delivery information, including the specific recipient connection used and the exact delivery timestamp. These enhancements provide clear, auditable evidence that files were successfully transmitted, helping customers validate delivery with trading partners, reduce delivery disputes, and protect sender scorecards.</p> <p>Delivery confirmation has been improved for the following X12 and EDIFACT transaction types:</p> <ul style="list-style-type: none"> <li>• X12_850 – Purchase Order <ul style="list-style-type: none"> <li>• Purchase Order</li> <li>• CSOS-Validated Purchase Order</li> </ul> </li> <li>• EDIFACT DESADV – Despatch Advice <ul style="list-style-type: none"> <li>• Advance Ship Notice</li> <li>• Warehouse Shipping Order</li> <li>• Warehouse Shipping Advice</li> <li>• Warehouse Stock Transfer Shipment Advice</li> </ul> </li> <li>• X12_830 – Planning Schedule <ul style="list-style-type: none"> <li>• Forecast Plan</li> <li>• Forecast Plan Response</li> <li>• Planned Order</li> </ul> </li> </ul> <p>This issue has been resolved.</p>

# Multienterprise Process Link, version 2025.4.0M1

The following issue is resolved in this release. The prefixes are for internal TraceLink tracking purposes and do not mean anything to customers.

ID	Interface	Issue Description
CMCP-41171: Class Loading Failure in B2B Maps Causes Transaction Errors	API	<p>Several B2B maps failed with a "java.lang.ClassNotFoundException" due to incorrect class name formatting. The issue occurred because the class names included the .jar file extension, which caused Java to misinterpret the class path. As a result, the following maps failed at runtime:</p> <p><i>Pre-Release Transform Names:</i></p> <ul style="list-style-type: none"> <li>• B2B_EDL_X12_852_ProductActivity_OB_V3</li> <li>• B2B_EDL_X12_867_ProductTransferResaleReport_OB_V2</li> <li>• B2B_TL_XML_AdvanceShipNotice_IB_V2</li> <li>• B2B_IDoc_SHPORD_DELVRY03_ShipOrder_IB_V3</li> <li>• B2B_IDoc_INVRPT_INVRPT01_InventoryBalance_IB_V3</li> <li>• B2B_EDL_X12_852_ProductActivity_IB_V4</li> <li>• B2B_EDL_X12_844_ProductTransferAccountAdjustmentRequest_OB_V2</li> <li>• MPC_STE_EPCIS_Extensions_SerializedShipmentNotice_1_2_IB_V2</li> <li>• B2B_EDL_EDIFACT_ORDERS_PurchaseOrder_OB_V6</li> <li>• B2B_IDoc_SHPCON_DELVRY07_ShipAdvice_IB_V3</li> <li>• MPC_STE_EPCIS_SerializedShipmentNotice_1_2_IB_V7</li> <li>• B2B_EDL_EDIFACT_ORDRSP_PurchaseOrderAcknowledgment_OB_V3</li> <li>• MPC_STE_EPCIS_SerializedShipmentNotice_1_2_OB_V8</li> </ul> <p>To fix this issue the ".jar" extension is removed from class names and the "MIMEType" configurations are corrected to restore proper class loading and ensure consistent transaction processing.</p> <p>This issue has been resolved.</p>

# Multienterprise Process Link, version 2025.4.0

The following issues are resolved in this release. The prefixes are for internal TraceLink tracking purposes and do not mean anything to customers.

ID	Interface	Issue Description
CMCP-39423: Missing Line-Level Fields in WSO Canonical Schema	API	<p>The Warehouse Shipping Order (WSO) canonical schema was missing several important line-level fields required for complete and accurate transaction data representation. Missing fields included stockStatusCode, consignmentIdentifier, isCaptureSerialNumbers, isBonded, isTaxed, VATCode, VATRate, lineType, and warehouseIdentifier. The absence of these attributes could result in incomplete data capture and inconsistencies during warehouse shipping order processing.</p> <p>The WSO canonical schema is enhanced to include all previously missing line-level fields, ensuring data completeness and schema alignment across related processes.</p> <p>This issue has been resolved.</p>
CMCP-39877: Missing ITD01 and ITD02 Fields in Invoice Submissions	API	<p>An issue was identified during the submission of an invoice via the user interface to the partner. While the transaction was successful in the MINT UI, it ultimately failed because the ITD01 and ITD02 fields were not populated. According to the mapping specifications, these fields should be derived from the termsOfPaymentTypeCode and termsOfPaymentDateBasis, but they were absent in the Subtype UI.</p> <p>The ITD01 and ITD02 fields are integrated into the Subtype UI, ensuring they are populated correctly during invoice submissions.</p> <p>This issue has been resolved.</p>
CMCP-40080: Missing Fields in WSO Outbound Canonical	API	<p>The outbound canonical message for WSO was missing expected fields, including the "mpcadditionalAddressinformation" field. This omission resulted in incomplete address data being transmitted, potentially causing downstream integration or processing issues.</p> <p>The mapping logic in WSO is updated to include the expected fields in the outbound canonical. This ensures that the "mpcadditionalAddressinformation" field is now correctly populated, improving data accuracy and compliance with the required specifications for outbound transactions.</p> <p>This issue has been resolved.</p>
CMCP-40619: Validation Failure in MINT SFTP Flow Due to Missing Identifier Fields	API	<p>In the MINT SFTP integration flow, transactions were not being stored when either the "fileSenderNumber" or "fileReceiverNumber" fields were missing. This behavior was caused by validation failures in two base object fields "senderIdentifierType" and "receiverIdentifierType". These fields were configured as picklists, and when no value was provided, the system rejected the transaction during processing.</p> <p>The issue is resolved by updating the configuration of "senderIdentifierType" and "receiverIdentifierType" from picklist fields to text fields.</p> <p>This issue has been resolved.</p>

ID	Interface	Issue Description
<b>CMCP-40873: Workflow Enablement Issue on Historical Transactions</b>	API	<p>Users encountered an issue where workflows could not be enabled for older transactions. Although MINT supported backward compatibility for updating objects and the object updates were completing successfully, the associated workflow continued to reference outdated MINT handlers for the initial workflow transition step (from the previous release). As a result, the workflow failed to resume or progress as expected.</p> <p>Enhancements have been implemented in MINT to ensure that workflows referencing older transactions now correctly recognize and support legacy handlers.</p> <p>This issue has been resolved.</p>
<b>CMCP-41053: Missing Attributes in Critical Statuses of Order Status Report</b>	API	<p>The Order Status Report system was missing critical statuses, such as Packing Planned, Packing Process Initiated, Packing Process Complete, Transfer to Plant Warehouse, and Quality Approval Received, under the "orderStatusCode" attribute in "orderItemStatusReport".</p> <p>The schema is updated to include the missing enumerations to support more complete reporting.</p> <p>This issue has been resolved.</p>
<b>CMCP-41073 : Incomplete Mapping of Product Identifiers in PO Ack Messages</b>	API	<p>In PO Ack messages, only the first entry in the "productCodesIdentifiers" array was mapped. This excluded additional identifiers like GTIN (Global Trade Item Number), NDC (National Drug Code), or IMN (Internal Material Number), leading to incomplete product data in the payload and inconsistencies with the ASN format.</p> <p>Mapping logic is updated to include all entries in the "productCodesIdentifiers" array. PO Ack messages now align with ASN format expectations and include GTIN, NDC, and IMN as required for accurate product identification.</p> <p>This issue has been resolved.</p>
<b>TL-86472: Transaction Inconsistencies Caused by Duplicate Request Processing</b>	API	<p>Some MINT transactions entered an inconsistent state when the same request was processed twice ("Double Pump"). This caused the system to re-execute a workflow step that had already completed, resulting in an incorrect transaction state displayed in the UI.</p> <p>The workflow handler is enhanced with an idempotency check to ensure that duplicate requests do not trigger the same workflow step more than once. This update prevents inconsistent transaction states and ensures stable, accurate workflow execution.</p> <p>This issue has been resolved.</p>
<b>TL-88034: Inability to Add Line Items in WSO Transactions</b>	API	<p>Users were unable to add line items to Warehouse Ship Order transactions in the Logistics Orchestration workflow. This issue blocked users from completing or submitting the transaction, impacting the orchestration of outbound shipments.</p> <p>The underlying validation mechanism is corrected to allow line items to be successfully added or modified within WSO transactions. Users can now add all required product lines without errors and complete the shipping workflow as expected.</p> <p>This issue has been resolved.</p>



# Known issues

## Multienterprise Process Link, version 2025.4.2

There are no known issues in this release.

## Multienterprise Process Link, version 2025.4.1M1

There are no known issues in this release.

## Multienterprise Process Link, version 2025.4.1

There are no known issues in this release.

## Multienterprise Process Link, version 2025.4.0M2

There are no known issues in this release.

## Multienterprise Process Link, version 2025.4.0M1

There are no known issues in this release.

# Multienterprise Process Link, version 2025.4.0

There are no known issues in this release.