



WHAT'S NEW

AXTENSION SHIPPING CONTROL / 10.10.1.104 / 2025 H1

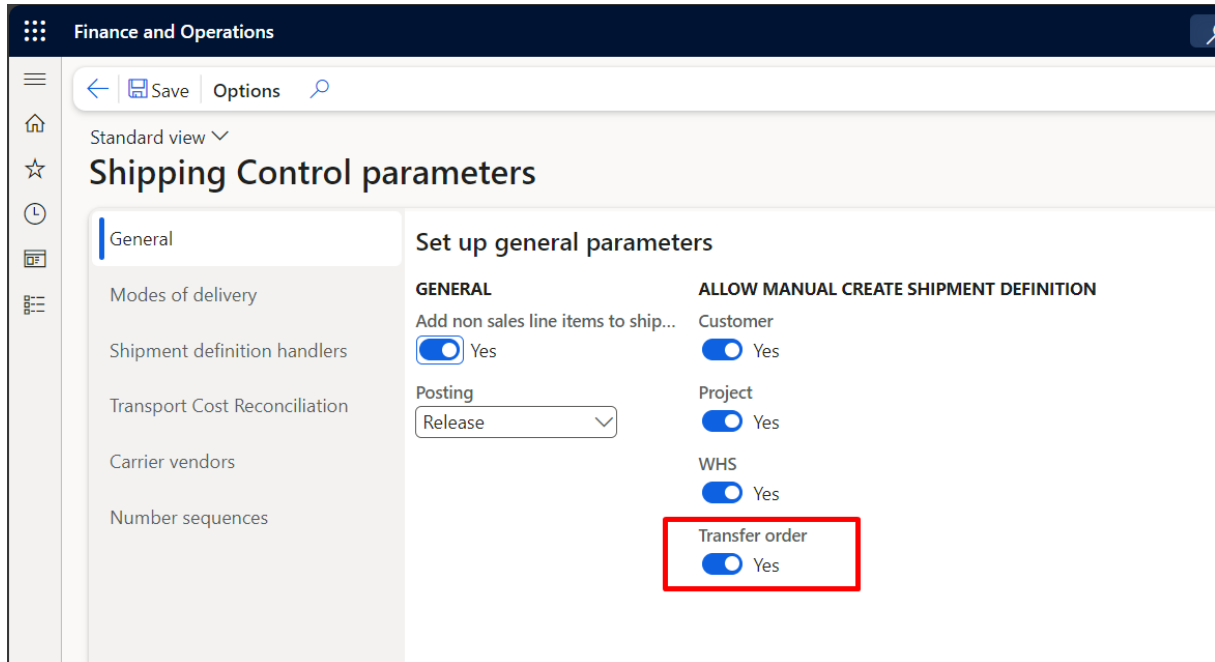
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Axtension® Shipping Control

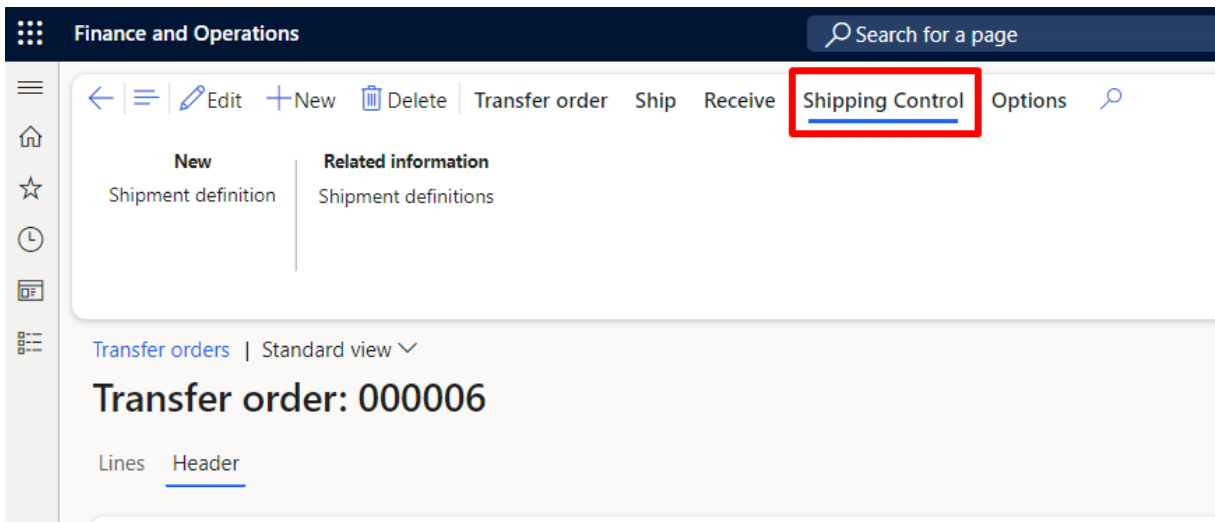
Support for Transfer Orders

This release of Axtension® Shipping Control now supports the ability to create shipment definitions from Transfer Orders. This feature can be enabled in the Shipping Control parameters:



The screenshot shows the 'Shipping Control parameters' page in the 'Finance and Operations' application. The 'General' tab is selected in the left-hand menu. Under 'Set up general parameters', the 'GENERAL' section includes a toggle for 'Add non sales line items to ship...' set to 'Yes' and a 'Posting' dropdown set to 'Release'. The 'ALLOW MANUAL CREATE SHIPMENT DEFINITION' section includes toggles for 'Customer', 'Project', 'WHS', and 'Transfer order', all set to 'Yes'. The 'Transfer order' toggle is highlighted with a red rectangular box.

Enabling this toggle will show the **Shipping Control** ribbon Transfer Orders.



The screenshot shows the 'Transfer order' form in the 'Finance and Operations' application. The 'Shipping Control' tab is highlighted with a red rectangular box. The form displays 'Transfer order: 000006' and has tabs for 'Lines' and 'Header'. The 'Shipping Control' ribbon is visible at the top, with a search bar and various action buttons like 'Edit', 'New', 'Delete', 'Transfer order', 'Ship', 'Receive', and 'Options'.

A shipment definition can be created on the Transfer Order.

Note: The Transfer Order will need to have a mode of delivery assigned which is enabled for shipment definitions.

Shipment definitions created from Transfer Orders will show:

- Reference type: Transfer order
- Warehouse information: from and to warehouse. From these warehouses the addresses are used on the shipment definition.

Shipment definition | Standard view

USMF-000012 : Draft

Lines Header

Shipment definition

GENERAL

Shipment definition id: USMF-000012

Description:

Status: Draft

Reference type: Transfer order

Created by: marco.janssen

Handler:

Project ID:

Customer account:

Name:

WAREHOUSE

From warehouse: 11

To warehouse: 13

SHIPMENT VALUE

Currency: USD

Calculated value: 0.00

Shipment value override: No

Shipment value: 0.00

MEASUREMENTS

Weight: 0.00

Volume: 0.00

TRANSPORT COSTS

Expected transport costs: 0.00

Transport cost currency: USD

Including charges: No

DELIVERY

Mode of delivery: DPD-SHD

Delivery terms:

SHIPPING CONNECT BILLING

Billing party:

Account number:

COMPLIANCE

Regulated product: No

Safety data: No

Restricted products: No

REPORTING DETAILS

Item hazardous material: No

PICK-UP

Pick-up date: 1/21/2025

Pick-up time from: 12:00:00 AM

Pick-up time to: 12:00:00 AM

DELIVERY

Delivery date: 1/28/2025

Delivery time from: 12:00:00 AM

Delivery time to: 12:00:00 AM

TRACKING

Waybill number:

CONTACTS

Logistics contact:

Shipment definition | Standard view

USMF-000012 : Draft

Lines Header

General

Address

DELIVERY ADDRESS

Name: Site 1

Address: Noorderpoort 23, 5916 PJ Venlo, NLD

PICKUP ADDRESS

Name: Site 1

Address: Noorderpoort 23, 5916 PJ Venlo, NLD

Notes

The **Select lines** action will show any other Transfer Order lines with remaining quantity from other Transfer Orders but with the same from and to warehouses.

Standard view

Select order lines to include in the shipment definition

Shipment definition id: USMF-000012

Description:

Status: Draft

Lines

Show order lines

With remaining quantity

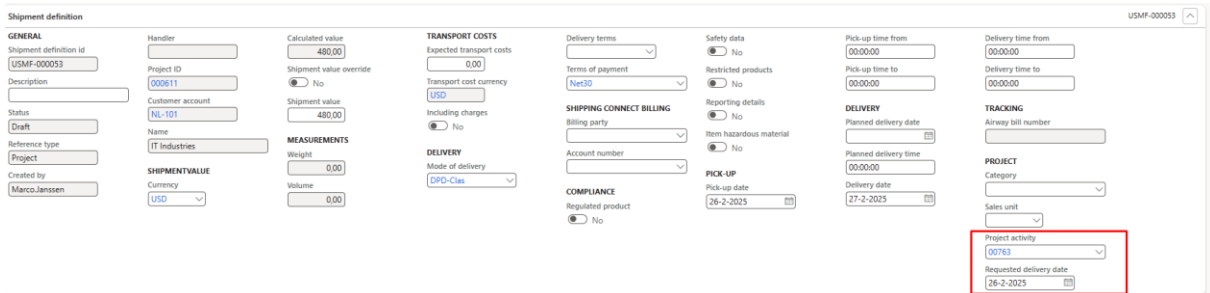
Transfer number	Item	Product name	Assigned q...	Quantity	Quantity a...	Remain...	Assigned t...	Assigned t...	Exploded
000028	D0001	MidRangeSpeaker		5.00	5.00	5.00			<input type="checkbox"/>
000029	D0001	MidRangeSpeaker		20.00	20.00	20.00			

Connect shipment definition with a project activity

Project related Shipment definitions can now be related to published project activities.

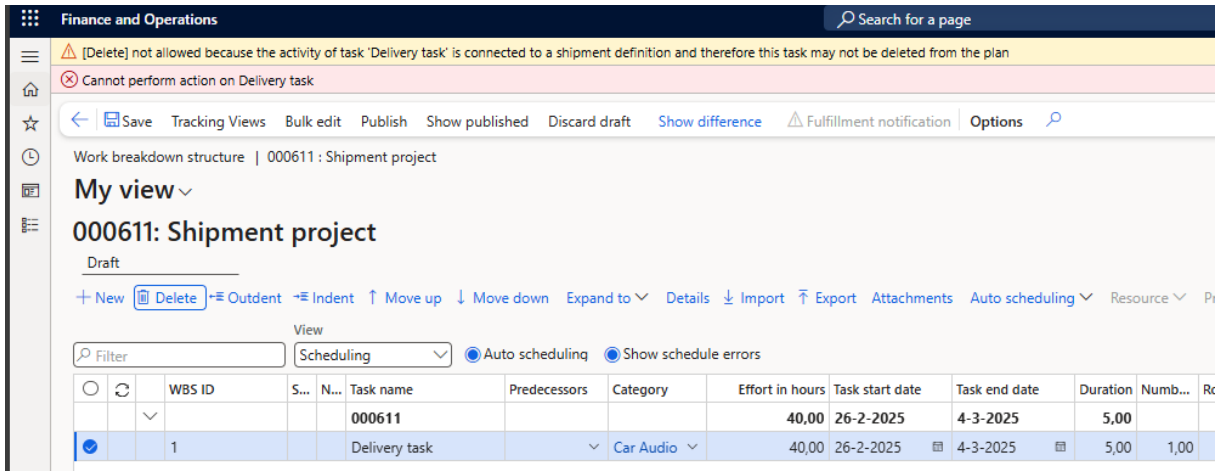
This integration allows to select a specific project task per shipment definition and use either the start or end date of the selected task as requested delivery date.

Activities and/or the requested delivery date can be assigned, changed or deleted on shipment definitions with the status draft, review, changed and supervise.



Changing the schedule of a project task which has a related shipment definition, will automatically update the requested delivery date of the specific shipment definition.

It is not possible to delete or indent a project task which has a related shipment definition, such action will be blocked, and an error message will be shown.



WBS ID	S...	N...	Task name	Predecessors	Category	Effort in hours	Task start date	Task end date	Duration	Numb...	Rc
1			Delivery task		Car Audio	40,00	26-2-2025	4-3-2025	5,00	1,00	

Planned delivery date and integration with Axtension® Shipping Connect

Shipment definitions now have a field called **Planned delivery date**, indicating the date on which the shipment is planned to be delivered. This field can be manually adjusted on shipment definitions with the statuses draft, review, approved, changed, released and shipped.

If a shipment booking is created via Axtension® Shipping Connect, the shipment booking can update the planned delivery date and time on the shipment definition.

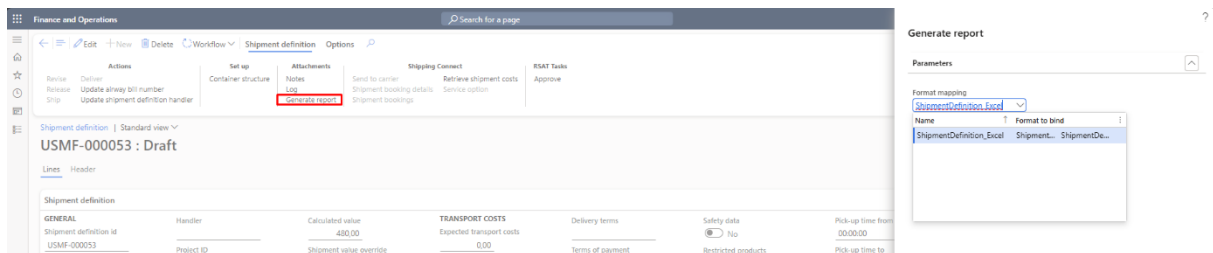
More information about updating shipment booking statuses can be found in the Axtension® Shipping Connect reference manual.

Delivery status

A new status **Delivery** is introduced, which can be used to mark a shipment definition as delivered.

Shipment definition reports

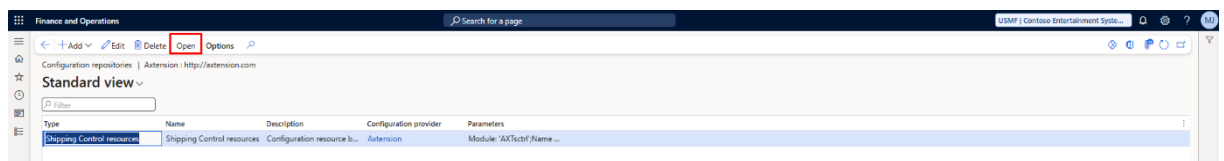
Axtension® Shipping Control now comes with an out of the box data model and format for Electronic Reporting in D365. Having setup Electronic Reporting with the Axtension® Shipping Control repository, allows to generate reports from a selected shipment definition.



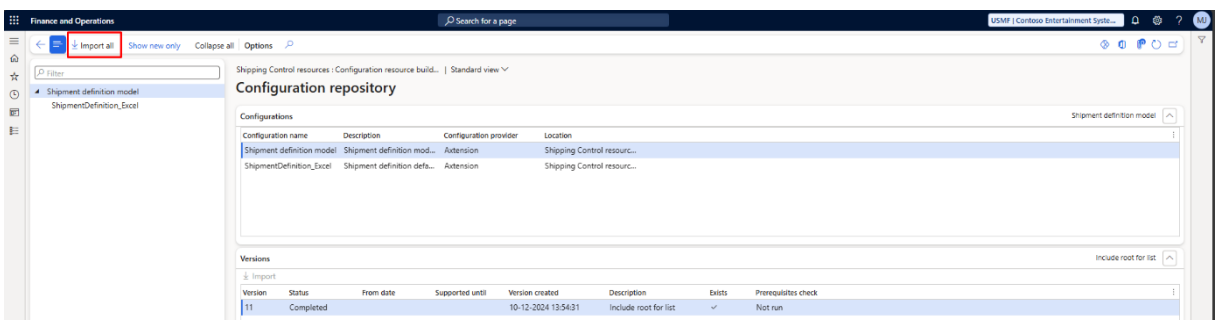
Configure Electronic Reporting for Axtension® Shipping Control

Follow the next steps to enable Axtension® Shipping Control in Electronic Reporting.

- 1) Load the repository open **Organization administration > Electronic Reporting > Configuration provider table**.
- 2) Open the **Electronic Reporting** workspace in **Organization administration** and select the Axtension repositories action.
- 3) Open the **Shipping Control resources** repository.



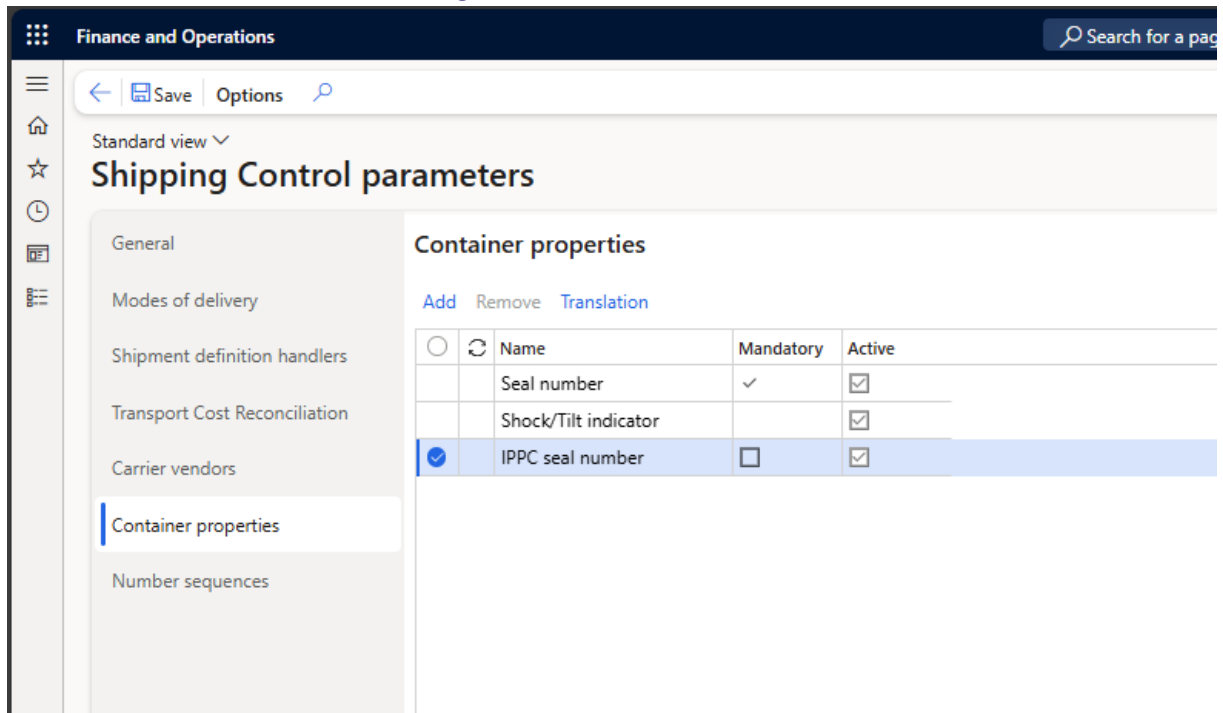
- 4) Select **Import all**, to setup Electronic Reporting with the data model and out of the box format.



Note: The out of the box format can be used as an example report. No further support is given on this format, other formats or the setup of Electronic Reporting. Go to Microsoft Learn for more information about Electronic Reporting.

Enter container specific properties

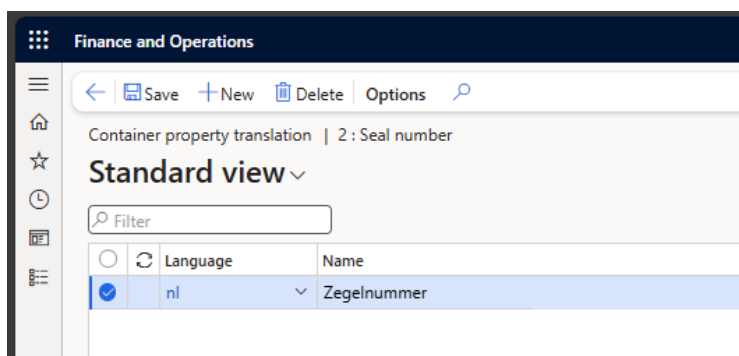
The container structure of a shipment definition can contain values based on predefined container properties. A maximum of 20 container properties can be defined (no properties are set by default) per legal entity in the **Container properties** tab of the **Shipping Control parameters**.



Per container property it is possible to:

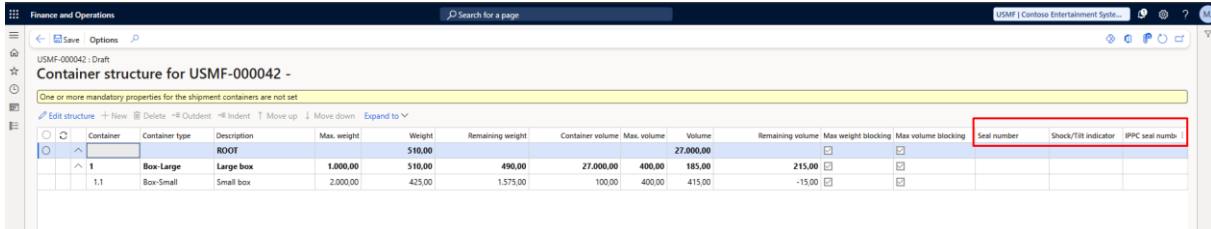
- Mark the property as mandatory. Per container in the container structure will be checked if the property has a value.
- Mark the property as active.
- Delete the property only if it is not marked as active and if the property has no value in one of the container structures.

It is also possible to set per container property a value per language used in a legal entity by selecting a container property and selecting **Translation**.



Activated container properties will become visible in the container structure of any shipment definition.
 Values can be entered as free text.

If a container property is marked as mandatory, a warning is shown if the value is kept empty.

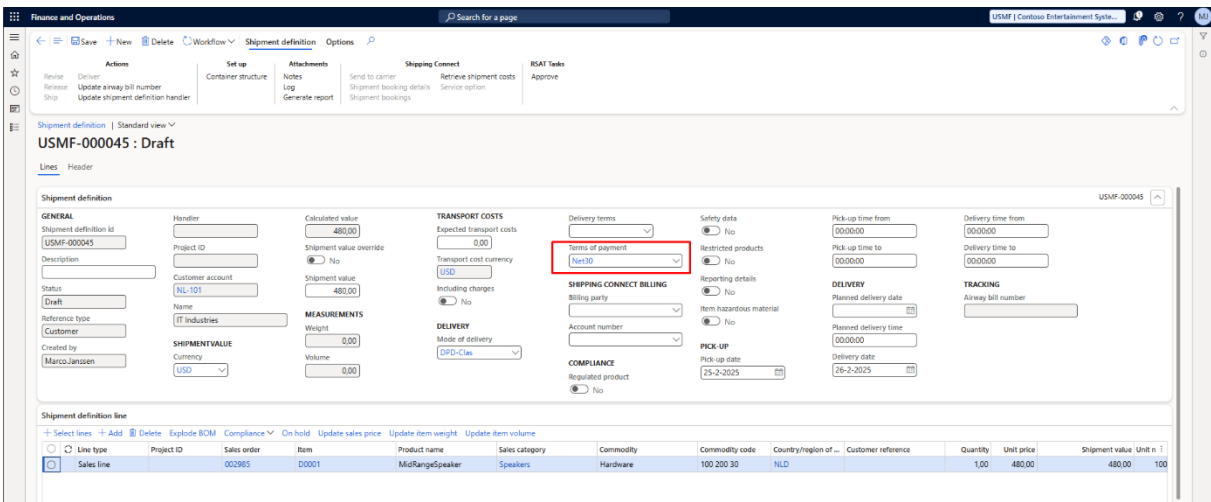


Container	Container type	Description	Max. weight	Weight	Remaining weight	Container volume	Max. volume	Volume	Remaining volume	Max weight blocking	Max volume blocking	Seal number	Shock/TIR indicator	IPPC seal number
		ROOT		510.00				27.000.00						
1	Box-Large	Large box	1.000.00	510.00	490.00	27.000.00	400.00	185.00	215.00					
1.1	Box-Small	Small box	2.000.00	425.00	1.575.00	100.00	400.00	415.00	-15.00					

Submitting for approval is not possible if a container property remains empty.

Set Terms of Payment on shipment definitions

Terms of Payment can now be set on shipment definitions of the type customer and project.
 The value can either be set from sales order of the first selected shipment definition line or set manually.



Shipment definition | Standard view

USMF-000045 : Draft

Lines | Header

Shipment definition

GENERAL

Shipment definition id: USMF-000045

Description: [Empty]

Status: Draft

Reference type: Customer

Created by: Marco Jansen

Hander: [Empty]

Project ID: [Empty]

Customer account: NL-101

Name: IT Industries

SHIPMENT VALUE

Currency: USD

Calculated value: 480.00

Shipment value override: No

Shipment value: 480.00

MEASUREMENTS

Weight: 0.00

Volume: 0.00

TRANSPORT COSTS

Expected transport costs: 0.00

Transport cost currency: USD

Including charges: No

DELIVERY

Mode of delivery: DPO-Clas

DELIVERY TERMS

Delivery terms: Net30

SHIPPING CONNECT BILLING

Billing party: [Empty]

Account number: [Empty]

COMPLIANCE

Regulated product: No

PICK-UP

Pick-up date: 25-2-2025

DELIVERY

Planned delivery date: [Empty]

TRACKING

Airway bill number: [Empty]

Shipment definition line

Line type	Project ID	Sales order	Item	Product name	Sales category	Commodity	Commodity code	Country/region of ...	Customer reference	Quantity	Unit price	Shipment value	Unit n 1
Sales line		002985	D0001	MidRangeSpeaker	Speakers	Hardware	100 200 30	NLD		1.00	480.00	480.00	100

If the shipment booking is sent to a carrier via Axtension® Shipping Connect, the Term of Payment value will be included into the shipment booking.

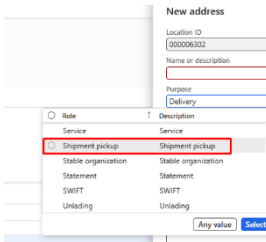
Set unit price for exploded items

Shipment definition lines for exploded items will now show the configured unit price on the released product.

- For shipment definitions of the type customer and project, the base sales value on the released product is used.
- For shipment definitions of the type transfer, the managed costs price is used.

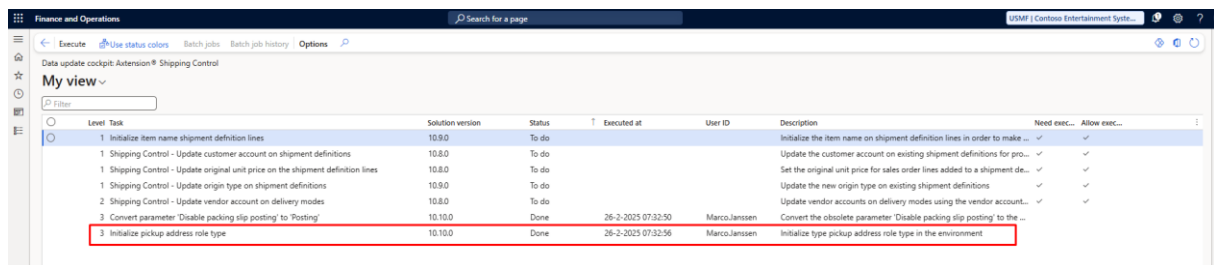
Set default pickup address

This release of Axtension® Shipping Control introduces the new address purpose **Shipment pickup** which can be used as address information per legal entity.



The address set with the purpose **Shipment pickup** on a legal entity, will then be used as the default pick up address for new shipment definitions.

The purpose **Shipment pickup** will only become available after running the update task **Initialize pickup address role type** in the Axtension® Shipping Control data update cockpit.



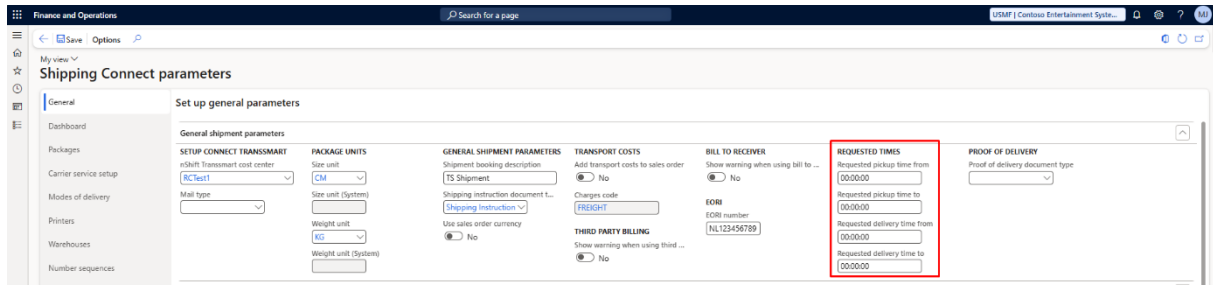
Level	Task	Solution version	Status	Executed at	User ID	Description	Need exec...	Allow exec...
1	Initialize item name shipment definition lines	10.9.0	To do			Initialize the item name on shipment definition lines in order to make ...	✓	✓
1	Shipping Control - Update customer account on shipment definitions	10.8.0	To do			Update the customer account on existing shipment definitions for pro...	✓	✓
1	Shipping Control - Update original unit price on the shipment definition lines	10.8.0	To do			Set the original unit price for sales order lines added to a shipment de...	✓	✓
1	Shipping Control - Update origin type on shipment definitions	10.9.0	To do			Update the new origin type on existing shipment definitions	✓	✓
2	Shipping Control - Update vendor account on delivery modes	10.8.0	To do			Update vendor accounts on delivery modes using the vendor account...	✓	✓
3	Convert parameter 'Disable packing slip posting' to 'Posting'	10.10.0	Done	26-2-2025 07:32:50	Marco.Janssen	Convert the obsolete parameter 'Disable packing slip posting' to the ...	✓	✓
3	Initialize pickup address role type	10.10.0	Done	26-2-2025 07:32:56	Marco.Janssen	Initialize type pickup address role type in the environment	✓	✓

Axtension® Shipping Connect

Set pickup and delivery times for sales orders

To determine specific delivery times on a shipment booking, Axtension® Shipping Connect introduces the ability to set requested pick-up time from - to and requested delivery time from - to.

The legal entity default times can be set in the Shipping Connect parameters.



Shipping Connect parameters

General

Set up general parameters

General shipment parameters

SETUP CONNECT TRANSMARKET
 Requested pickup time from: 00:00:00
 Requested delivery time to: 00:00:00

PACKAGE UNITS

Size unit: CM
 Weight unit: KG

GENERAL SHIPMENT PARAMETERS

Shipment booking description: TS Shipment
 Shipping instruction document: Shipping Instruction
 Use sales order currency: No

TRANSPORT COSTS

Add transport costs to sales order: No
 Charges code: FREIGHT

BILL TO RECEIVER

Show warning when using bill to: No
 EORI: NL123456789

THIRD PARTY BILLING

Show warning when using third: No

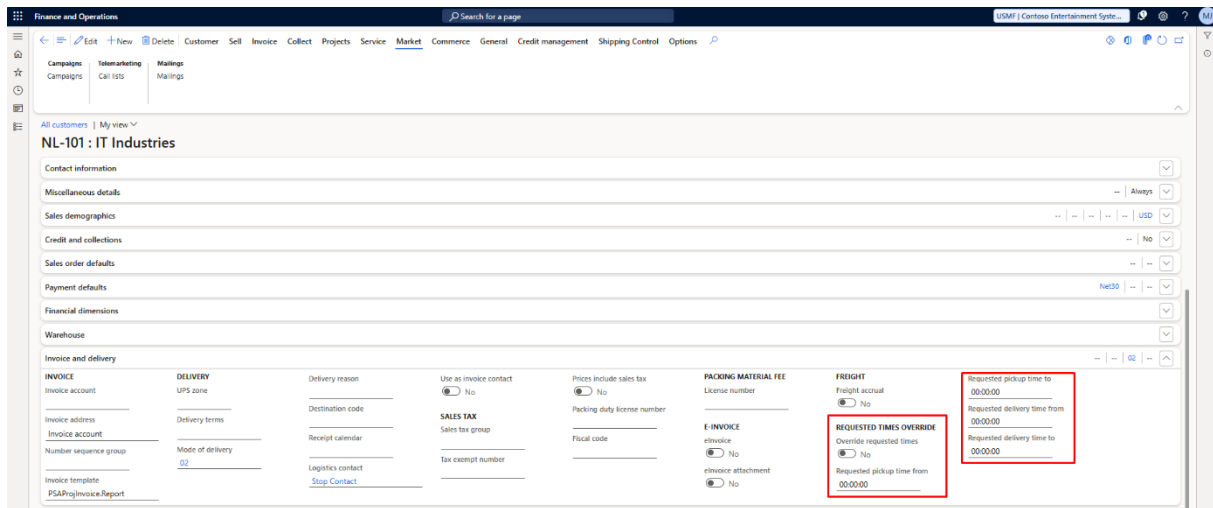
REQUESTED TIMES

Requested pickup time from: 00:00:00
 Requested delivery time to: 00:00:00

PROOF OF DELIVERY

Proof of delivery document type: [Dropdown]

Which can then be specified per customer.



Finance and Operations

Customer: NL-101 : IT Industries

CONTACT INFORMATION

MISCELLANEOUS DETAILS

SALES DEMOGRAPHICS

CREDIT AND COLLECTIONS

SALES ORDER DEFAULTS

PAYMENT DEFAULTS

FINANCIAL DIMENSIONS

WAREHOUSE

INVOICE AND DELIVERY

INVOICE

Invoice account: [Dropdown]
 Invoice address: [Text]
 Invoice account: [Text]
 Number sequence group: [Text]
 Invoice template: PSA/Prod/Invoice/Report

DELIVERY

UPS zone: [Text]
 Delivery terms: [Text]
 Mode of delivery: [Text]

DELIVERY REASON

Delivery reason: [Text]
 Destination code: [Text]
 Receipt calendar: [Text]
 Logistics contact: [Text]

USE AS INVOICE CONTACT

Use as invoice contact: [Text]
 Sales tax group: [Text]
 Tax exempt number: [Text]

PRICES INCLUDE SALES TAX

Prices include sales tax: [Text]
 Packing duty license number: [Text]
 Fiscal code: [Text]

PACKING MATERIAL FEE

License number: [Text]

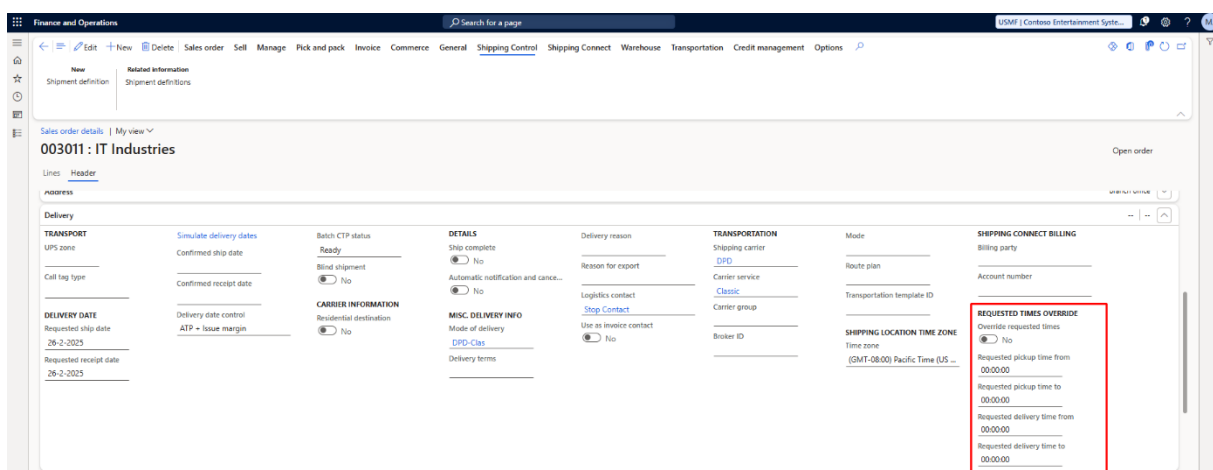
E-INVOICE

Invoice: [Text]
 Invoice attachment: [Text]

REQUESTED TIMES OVERSIDE

Override requested times: [Text]
 Requested pickup time from: 00:00:00
 Requested delivery time to: 00:00:00

And ultimately be set per individual sales order header.



Finance and Operations

Sales order details: 003011 : IT Industries

Lines: Header

ADDRESS

DELIVERY

TRANSPORT

UPS zone: [Text]
 Call tag type: [Text]

DELIVERY DATE

Requested ship date: 26-2-2025
 Requested receipt date: 26-2-2025

DELIVERY REASON

Delivery reason: [Text]
 Reason for export: [Text]
 Logistics contact: [Text]
 Use as invoice contact: [Text]

TRANSPORTATION

Shipping carrier: [Text]
 Carrier service: [Text]
 Carrier group: [Text]
 Broker ID: [Text]

MODE

Mode: [Text]
 Route plan: [Text]
 Transportation template ID: [Text]

SHIPPING LOCATION TIME ZONE

Time zone: (GMT-08:00) Pacific Time (US ...)

SHIPPING CONNECT BILLING

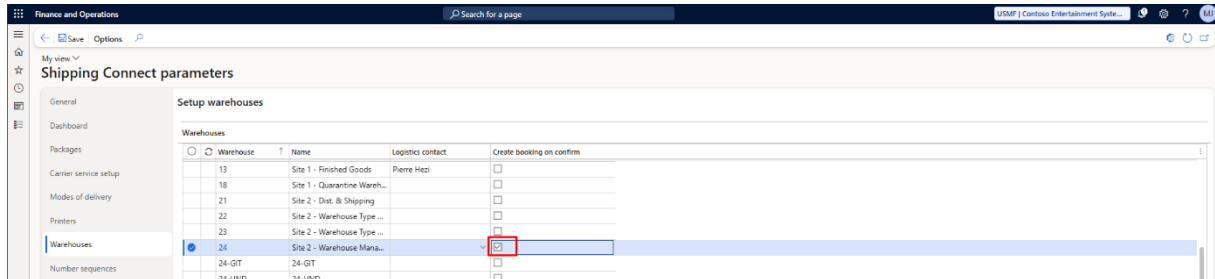
Billing party: [Text]
 Account number: [Text]

REQUESTED TIMES OVERSIDE

Override requested times: [Text]
 Requested pickup time from: 00:00:00
 Requested pickup time to: 00:00:00
 Requested delivery time from: 00:00:00
 Requested delivery time to: 00:00:00

Automatically create shipment booking when confirming shipment

To simplify the shipment booking process for WHS shipments, it is now possible to automatically create a shipment booking when confirming the WHS shipment. Enabling this can be done per warehouse via the Shipping Connect parameters:



Or directly on the warehouse:

