



Freight Container Receiving Management

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Overview

The Freight Container Receiving Management app introduces a streamlined process for managing the receipt of overseas freight containers. Designed to improve visibility, accuracy, and efficiency in receiving goods, this app helps purchasing and warehouse teams easily handle complex inbound logistics.

Here's what makes it different:

- Build Containers from Multiple Purchase Orders - Easily consolidate lines from multiple purchase orders into a single container.
- Invoice Item Charges at the Container Level - Create and manage item charge invoices—such as freight, duty, or customs—directly from the container.
- Receive Items by Bill of Lading - Process receipts based on the Bill of Lading instead of by individual purchase orders.
- Track Container Contents for Warehouse Receiving - Maintain visibility of all items loaded into a container and their receipt status.

Installation & Setup

This app is licensed through Microsoft. To purchase and deploy it in your production environment, follow the instructions in the link below:

[How to purchase and license the app through Microsoft AppSource](#)

Setup

Assign User Permission Set

- 1) Choose the  icon to enter “**User**” and select the related link to open the **Users** list.
- 2) On the Users list, select users that will require permission to the Freight Container Receiving app.
- 3) On each of the selected User Cards, go to the **User Permission Sets** tab, add the necessary permission sets based on the role of the user.



Permission Set ↑	Name	Type ↑	Extension Name
APCCNTRADMIN	Container Mgmt - Admin	System	Freight Container Receiving Management
APCCNTRREAD	Container Mgmt Read Only	System	Freight Container Receiving Management
APCCNTRTESTUSER	Container Mgmt - Test User	System	Freight Container Receiving Management
APCCNTRUSER	Container Mgmt - User	System	Freight Container Receiving Management

Freight Container Receiving setup

- 1) **Open** the Freight Container Receiving Management Setup page
- 2) **Define** the setup that you wish to use:

Freight Container Receiving Management S... ✓ Saved

0

Subscription Management | Automate | Fewer options

Number Series

Container Nos. P-CON Posted Container Nos. P-CON+

Container Defaults

Default Inbound Trans... 1W Default Planning Flexi... None

Default Transfer Order... OWN LOG. Split Purchase Line

Default On the Water/... OTW

*See Appendix for setting up the On the Water Location record

User Guide

Setting Up Purchase Order

- 1) **Open** or **Create** a Purchase Order.
- 2) **Add** purchase lines that will be shipped through a container and set the location to either the On The Water or Final Destination location code. If using the On the Water option, the location code on the Purchase Lines will update to match the On the Water location used on the Container when you process the Departue.



← Purchase Order ✎ 📄 + 🗑

106109 · CoolWood Technologies

Process Release Posting Prepare Order Request Approval Print/Send Navigate More options

General Show more

Vendor Name CoolWood Technologies Vendor Invoice No. *
Contact Mr. Richard Bready Vendor Shipment No.
Document Date 5/26/2022 Status Open

Lines | Manage | More options 🔗 📄

Type	No.	Item Reference No.	Description	Location Code	Bin Code	Quantity	Reserved Quantity	Unit of Measure Code	Direct Unit Cost Excl. Tax	Tax Amt
Item	1000		Bicycle	OTW		5	-	PCS	350.595	
Item	1896-S		ATHENS Desk	OTW		25	-	PCS	780.70	
→ Item	1110		Rim	OTW		100	-	PCS	1.05	

Subtotal Excl. Tax (USD) 21,375.48 Total Excl. Tax (USD) 21,375.48
Inv. Discount Amount (USD) 0.00 Total Tax (USD) 0.00
Invoice Discount % 0 Total Incl. Tax (USD) 21,375.48

- Item tracking for any Serial/Lot Controlled items on the document can be set on the Purchase Document or from the Container record.

Create a Container Document

- 1) **Open** the **Containers** list page and **click** the **New** action
- 2) **Enter** your container information as well as your **Departure** and **Arrival** information.

Container ✎ 📄 + 🗑

CON000001

🔗 Process Departure 📄 Process Arrival 📄 Process Final Location 📄 Landed Cost Allocation Automate Fewer options

General Show less

Container No. US2011111-01
House Bill of Lading No. BOL123456

IncoTerms Code
Customs Entry No.
Posting Date 4/8/2024
Document Date 4/8/2024
Created By DARWIN
Modified By DARWIN
Modified On 5/9/2024 2:38 PM

Vessel Information
Shipping Line
Vessel Name
Voyage ID

Departure Information
Port of Departure
Port of Departure Name
Date of Departure
On the Water/Air Location Code OTW

Arrival Information
Port of Arrival
Port of Arrival Name
Expected Date of Arrival
Inbound Transit Leadtime 1W
Estimated Receipt Date
Final Destination Location Code MAIN



Specify On the Water Location

The **On the Water/Air Location Code (OTW)** will default to the location you specify in the 'On the Water/Air Location' on the Freight Container Management Setup page. If you leave the OTWcode blank on the Container record, the inventory will not be received in the system until you process the Final Location.

Container ✎ 📄 + 🗑

CON000001

[Process Departure](#) [Process Arrival](#) [Process Final Location](#) [Landed Cost Allocation](#) Automate ⌵ Fewer options

General Show less

Container No.	<input type="text" value="US20111111-01"/>	Departure Information	
House Bill of Lading No.	<input type="text" value="BOL123456"/>	Port of Departure	<input type="text"/>
IncoTerms Code	<input type="text"/>	Port of Departure Name	<input type="text" value="-"/>
Customs Entry No.	<input type="text"/>	Date of Departure	<input type="text"/>
Posting Date	<input type="text" value="4/8/2024"/>	On the Water/Air Location Code	<input type="text" value="OTW"/>
Document Date	<input type="text" value="4/8/2024"/>	Arrival Information	
Created By	<input type="text" value="DARWIN"/>	Port of Arrival	<input type="text"/>
Modified By	<input type="text" value="DARWIN"/>	Port of Arrival Name	<input type="text" value="-"/>
Modified On	<input type="text" value="5/9/2024 2:38 PM"/>	Expected Date of Arrival	<input type="text"/>
Vessel Information		Inbound Transit Leadtime	<input type="text" value="1W"/>
Shipping Line	<input type="text"/>	Estimated Receipt Date	<input type="text"/>
Vessel Name	<input type="text"/>	Final Destination Location Code	<input type="text" value="MAIN"/>
Voyage ID	<input type="text"/>		

Get Purchase Lines

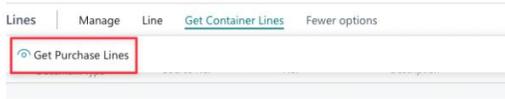
If On the Water Location is used:

On the Container Line, select **Get Container Lines** and then **Get Purchase Lines**. The system will display purchase lines for both the **On the Water Location** and the **Final Destination Location** that have not yet been assigned to any container documents.

If On the Water Location is NOT used:

When you select **Get Purchase Lines**, the page will only display purchase lines assigned to the **Final Destination Location** that are not yet linked to any container documents.

- 1) On the Container Line, select the **Get Container Lines** menu and select **Get Purchase Lines** to open a list of purchase lines. This list will display purchase lines that have not been assigned to any Container Documents.



Get Purchase Lines

Document No. 4	Line No.	Buy-from Vendor No.	Type	No.	Description	Unit of Measure Code	Location Code	Quantity	Qty. to put on Container	Purchase Qty. Received	Qty. Assigned to Containers
106043	20000	10000	Item	70001	Base	PCS	OTW	300	100	200	0
106043	10000	10000	Item	70000	Side Panel	PCS	OTW	250	150	100	0
106042	20000	10000	Item	80216-T	Ethernet Cable	PCS	MAIN	100	100	0	0
106042	10000	10000	Item	70000	Side Panel	PCS	OTW	500	500	0	0
106041	20000	10000	Item	80216-T	Ethernet Cable	PCS	MAIN	100	0	0	100
106041	10000	10000	Item	70000	Side Panel	PCS	OTW	400	200	200	0
106040	20000	10000	Item	80216-T	Ethernet Cable	PCS	MAIN	100	100	0	0
106040	10000	10000	Item	70000	Side Panel	PCS	OTW	400	0	200	200
106039	20000	10000	Item	80216-T	Ethernet Cable	PCS	MAIN	100	100	0	0
106039	10000	10000	Item	70000	Side Panel	PCS	OTW	400	200	200	0
106038	20000	10000	Item	80216-T	Ethernet Cable	PCS	MAIN	100	0	0	100

a. Get Purchase Lines Fields

i. Document No.

- Purchase Order Document No.

ii. Line No.

- Purchase Order Line No.

iii. Buy-from Vendor No.

- Purchase Order Buy-from Vendor No.

iv. Type

- Purchase Order Line Type

v. No.

- Purchase Order Line No.

vi. Description

- Purchase Order Line Description

vii. Unit of Measure Code

- Purchase Order Line Unit of Measure

viii. Location Code

- Location Code assigned to the Purchase Order Line

ix. Quantity

- Purchase Order Quantity

x. Qty. to put on Container

- Available Quantity which will be added to the Container. You can adjust this qty once the container line is created.

xi. Purchase Qty. Received



- Purchase Order Line Qty. Received
- xii. **Qty. Assigned to Containers**
- The Qty. that has already been added to any container.

2) Select purchase lines that should be included in this container based on the shipping document then select **OK**.

Get Purchase Lines

Document No.	Line No.	Buy-From Vendor No.	Type	No.	Description	Unit of Measure Code	Location Code	Quantity	Qty. to put on Container	Purchase Qty. Received	Qty. Assigned to Containers
106059	20000	10000	Item	1001	Touring Bicycle	PCS	MAIN	200	200	0	0
106059	10000	10000	Item	1000	Bicycle	PCS	MAIN	100	100	0	0
106058	20000	10000	Item	1001	Touring Bicycle	PCS	MAIN	200	200	0	0

3) The purchase lines have been imported into the Container Document Line.

Container
CON000001

Process Departure | Process Arrival | Process Final Location | Landed Cost Allocation | Automate | Fewer options

General Show more

Container No.	US20111111-01	Departure Information	Date of Departure	
House Bill of Lading No.	BOL123456	On the Water/Air Location Code	OTW	
Posting Date	4/8/2024	Arrival Information	Estimated Receipt Date	
Voyage ID		Final Destination Location Code	MAIN	

Lines | Manage | Line | Get Container Lines

Container Line Status	Source Document Type	Source No.	Type	No.	Description	Unit of Measure Code	Qty. on Container	Qty. to Receive
→	Purchase	106059	Item	1001	Touring Bicycle	PCS	200	200
	Purchase	106059	Item	1000	Bicycle	PCS	100	100

Processing Departure

1) Enter the **Posting Date** based on vendors' shipping document and select **Process Departure**. The purchase document will be posted as received using the **Posting Date** on the Container Document.



Container
CON000001

Process Departure | Process Arrival | Process Final Location | Landed Cost Allocation | Automate | Fewer options

General Show more

Container No. US20111111-01
House Bill of Lading No. BOL123456
Posting Date 4/10/2024

Vessel Information
Voyage ID

Departure Information
Date of Departure
On the Water/Air Location Code OTW

Arrival Information
Estimated Receipt Date
Final Destination Location Code MAIN

Lines | Manage | Line | Get Container Lines

Container Line Status	Source Document Type	Source No.	Type	No.	Description	Unit of Measure Code	Qty. on Container	Qty. to Receive
-	Purchase	106059	Item	1001	Touring Bicycle	PCS	200	200
	Purchase	106059	Item	1000	Bicycle	PCS	100	100

2) Select Yes.

Do you want to process the departure of the container?

3) The **Container Status** will be changed to **Departed** and the **Qty. to Receive** will be 0 if the OTW location is being used.

Container
CON000001

Process Departure | Process Arrival | Process Final Location | Landed Cost Allocation | Automate | Fewer options

General Show more

Container No. US20111111-01
House Bill of Lading No. BOL123456
Posting Date 4/10/2024

Vessel Information
Voyage ID

Departure Information
Date of Departure
On the Water/Air Location Code OTW

Arrival Information
Estimated Receipt Date
Final Destination Location Code MAIN

Lines | Manage | Line | Get Container Lines

Container Line Status	Source Document Type	Source No.	Type	No.	Description	Unit of Measure Code	Qty. on Container	Qty. to Receive
Departed	Purchase	106059	Item	1001	Touring Bicycle	PCS	200	0
Departed	Purchase	106059	Item	1000	Bicycle	PCS	100	0

4) When using the OTW location, you can view the Posted Purchase Receipt Information in the right side FactBox of the Container Document under the **Purchase Receipt Information** section.



CON000001

Process Departure | **Process Arrival** | Process Final Location | Landed Cost Allocation | Automate | Fewer options

General Show more

Container No. US20111111-01
House Bill of Lading No. BOL123456
Posting Date 4/10/2024
Vessel Information
Voyage ID

Departure Information
Date of Departure
On the Water/Air Location Code OTW
Arrival Information
Estimated Receipt Date
Final Destination Location Code MAIN

Container Information
Est. Landed Cost 0.00
Posted Landed Cost 0.00
Total Est. Purch. Cost 400,000.00
Est. Total Container ... 400,000.00

Container Detail
Container Line Status Departed
Document Type Order
Document No. 106059
Document Line No. 20000
Line Cost 300,000.00

Purchase Receipt Information
Purch. Rcpt. No. 107217
Purch. Rcpt. Line No. 20000
Purchase Qty. Received 200

Transfer Information
Transfer Shipment ...

Lines | Manage | Line | Get Container Lines

Container Line Status	Source Document Type	Source No.	Type	No.	Description	Unit of Measure Code	Qty. on Container	Qty. to Receive
Departed	Purchase	106059	Item	1001	Touring Bicycle	PCS	200	0
Departed	Purchase	106059	Item	1000	Bicycle	PCS	100	0

- 5) When using the OTW location, a transfer order will be automatically created to move the inventory from the **On the Water/Air Location** to the **Final Destination Location**. You can open the transfer order by clicking on **View Transfer Order Document** under the Container Line menu.

Lines | Manage | Line | Get Container Lines

Purchases | Transfers | Source Item Tracking Lines | Container Item Tracking

→	Departed	View Transfer Order Document	Item	1001	Touring Bicycle	PCS	200	0
	Departed		Purchase	106059	Bicycle	PCS	100	0

Process Arrival

- 1) Before the vessel arrives, you can update the **Expected Date of Arrival** on the Container Document.
- NOTE:** If the **On the Water/Air Location Code** is used in this Container Document, this is the last chance user can update the Final Destination Location Code.
- If the **Inbound Transit Leadtime** is maintained, the **Estimated Receipt Date** will be auto updated based on the expected arrival date and the lead time.



Container ✎ ↶ + ✕

CON000001

Process Departure **Process Arrival** Process Final Location Landed Cost Allocation Automate Fewer options

General Show less

Container No.	US20111111-01	Departure Information	Port of Departure	
House Bill of Lading No.	BOL123456	Port of Departure Name	-	
IncoTerms Code		Date of Departure	5/10/2024	
Customs Entry No.		On the Water/Air Location Code	OTW	
Posting Date	4/10/2024	Arrival Information	Port of Arrival	
Document Date	4/8/2024	Port of Arrival Name	-	
Created By	DARWIN	Expected Date of Arrival	5/14/2024	
Modified By	DARWIN	Inbound Transit Leadtime	1W	
Modified On	5/9/2024 4:18 PM	Estimated Receipt Date	5/21/2024	
Vessel Information		Final Destination Location Code	MAIN	
Shipping Line				
Vessel Name				
Voyage ID				

2) When vessel arrives, update the **Posting Date** on the Container Document, and select **Process Arrival**.

Container ✎ ↶ + ✕

CON000001

Process Departure **Process Arrival** Process Final Location Landed Cost Allocation Automate Fewer options

General Show less

Container No.	US20111111-01	Departure Information	Port of Departure	
House Bill of Lading No.	BOL123456	Port of Departure Name	-	
IncoTerms Code		Date of Departure	5/10/2024	
Customs Entry No.		On the Water/Air Location Code	OTW	
Posting Date	5/8/2024	Arrival Information	Port of Arrival	
Document Date	4/8/2024	Port of Arrival Name	-	
Created By	DARWIN	Expected Date of Arrival	5/14/2024	
Modified By	DARWIN	Inbound Transit Leadtime	1W	
Modified On	5/9/2024 4:56 PM	Estimated Receipt Date	5/21/2024	
Vessel Information		Final Destination Location Code	MAIN	
Shipping Line				
Vessel Name				
Voyage ID				

Select **Yes** to proceed with the Arrival process.

? Do you want to process the arrival of the container?

3) Once the Arrival process is complete, the Container Status and Container Line Status fields will be set to **Arrived**.



Container



CON000001

Process Departure | Process Arrival | Process Final Location | Landed Cost Allocation | Automate | Fewer options

General

Show less

Container No.	US20111111-01	Departure Information
House Bill of Lading No.	BOL123456	Port of Departure
IncoTerms Code		Port of Departure Name
Customs Entry No.		Date of Departure
Posting Date	5/8/2024	On the Water/Air Location Code
Document Date	4/8/2024	Arrival Information
Created By	DARWIN	Port of Arrival
Modified By	DARWIN	Port of Arrival Name
Modified On	5/9/2024 4:57 PM	Expected Date of Arrival
Vessel Information		Inbound Transit Leadtime
Shipping Line		Estimated Receipt Date
Vessel Name		Final Destination Location Code
Voyage ID		

Container Line Status	Source Document Type	Source No.	Type	No.	Description	Unit of Measure Code	Qty. on Container	Qty. to Receive
→ Arrived	Purchase	106059	Item	1001	Touring Bicycle	PCS	50	0
Arrived	Purchase	106059	Item	1000	Bicycle	PCS	100	0

Additionally, the associated transfer order for this Container Document will have a Transfer Shipment posted using the **Posting Date** on the Container Document. This will move the inventory from **On the Water/Air Location** to the **In-Transit Location**. You can view the posted transfer shipment info on the Container Document FactBox.

Container Detail

Container Line Status Arrived
Document Type Order
Document No. 106059
Document Line No. 20000
Line Cost 300,000.00

Purchase Receipt Information

Purch. Rcpt. No. 107218
Purch. Rcpt. Line No. 20000
Purchase Qty. Received 50

Transfer Information

Transfer Shipment ... 108006
Transfer Shipment L... 10000

*The **Posting Date** of the Posted Transfer Shipment will be the same as the Posting Date on the Container Document that you updated **prior** to clicking on **Process Arrival**.



Process Final Destination

- 1) When the Container finishes customs clearance at the port, you can update the **Posting Date** on the Container Document and select **Process Final Location**. If not using the On the Water location, this step will receive your purchase lines into the system.

Container CON000001

Process Departure | Process Arrival | **Process Final Location** | Landed Cost Allocation | Automate | Fewer options

General Show less

Container No.	US20111111-01	Departure Information	
House Bill of Lading No.	BOL123456	Port of Departure	
IncoTerms Code		Port of Departure Name	-
Customs Entry No.		Date of Departure	5/10/2024
Posting Date	5/20/2024	On the Water/Air Location Code	OTW
Document Date	4/8/2024	Arrival Information	
Created By	DARWIN	Port of Arrival	
Modified By	DARWIN	Port of Arrival Name	-
Modified On	5/9/2024 4:57 PM	Expected Date of Arrival	5/14/2024
Vessel Information		Inbound Transit Leadtime	1W
Shipping Line		Estimated Receipt Date	5/21/2024
Vessel Name		Final Destination Location Code	MAIN
Voyage ID			

Select **Yes** to proceed with the Post Container Document process.

Do you want to post the container?

- 2) You will see a message alerting you to the Posted Container No. created during the Final Location process.

Container CON000001 posted

OK

- 3) The associated transfer order for this Container Document will have a Transfer Receipt posted using the **Posting Date** on the Container Document. The inventory will be moved from the **In-Transit Location** to the **Final Destination Location**.
- 4) The Container Document will be deleted once it is fully processed and a Posted Container Document will be created.



Posted Container ✎ 🔗 + 🗑️

PCON000001

📄 Landed Cost Allocation 📅 History ⌵ Automate ⌵ Fewer options

General Show more

No.	PCON000001	Departure Information	
Container No.	US20111111-01	Date of Departure	5/10/2024
Container Doc. No.	CON000001	On the Water Location Code	OTW
House Bill of Lading No.	BOL123456	Arrival Information	
Posting Date	5/20/2024	Expected Receipt Date	5/21/2024
		Location Code	MAIN

Lines 📄 Item Tracking Lines 🔗 🗑️

Source No.	No.	Description	Unit of Measure Code	Qty. on Container	Purchase Qty. Received	Purch. Rcpt. No.
→ 106058	: 1001	Touring Bicycle	PCS	50	50	107217
106059	1000	Bicycle	PCS	100	100	107217

5) You can view any posted document associated with this Container by clicking on the **History** action and selecting the documents you want to view.

Posted Container ✎ 🔗

PCON000001

📄 Landed Cost Allocation 📅 **History** ⌵ Automate ⌵ Fewer options

📄 View Purchase Receipts 📄 View Transfer Shipments 📄 View Transfer Receipts 📄 View Item Ledger Entries

No. PCON000001 **Departure Information**

Adjusting Quantity

If using On the Water, you can only update the Quantity to Receive prior to the line being marked as Departed. If not using On the Water, you can update the quantity on the Container Document Line before receiving the container into the final destination.

To change the quantities, click on a container line:

1) Select the **Line > Purchases > Change Qty. to Quantity**.

Lines Manage **Line** Get Container Lines

Purchases Transfers 📄 Source Item Tracking Lines 📄 Container Item Tracking

📄 View Purchase Document

+ Change Qty. to Receive	urchase	106073	Item	1001
	urchase	106073	Item	1896-S
Arrived	Purchase	106073	Item	1000

2) A pop-window will display the purchase line information of the selected item. Enter the correct quantity in the **New Qty. to Receive** then select **OK**.



Edit Qty. To Receive ↗ ✕

Container Doc No. CON000005

Source Document Type	Source No.	Source Type	Source Line No.	No.	Original Source Document Quantity	New Qty. to Receive
→ Purchase	106006	Order	20000	1929-W	2	2

* If the quantity is greater than the quantity ordered, a new purchase line will be added into the Container Document and the original Purchase Document addressing the additional quantity. If the quantity is less than the quantity ordered, then it will just update the Qty. to Receive on the purchase line.

Undo Departure

There may be times when you need to update the container lines after Departure, for example updating the Quantity to receive. This can only be performed when a Container line is in the Departed Line Status.

1) Select the Container Line that needs to be undone.

Lines | Manage | Line | Get Container Lines

Container Line Status	Source Document Type	Source No.	Type	No.
→ Departed	Purchase	106058	Item	1001
Departed	Purchase	106059	Item	1000

2) Click the **Line** action and select **Purchases>>Undo Departure**

Lines | Manage | Line | Get Container Lines

Purchases ▾ Transfers ▾ Source Item Tracking Lines Container Item Tracking

View Purchase Document

chase	106058	Item	1001
-------	--------	------	------

+ Change Qty. to Receive

chase	106059	Item	1000
-------	--------	------	------

↶ Undo Departure

You are also able to select the **Show More** button on Container Line to select **Undo Departure**

Line

Source Item Tracking Lines

Container Item Tracking

5/9/2024 4:18 PM

Purchases

View Purchase Document

+ Change Qty. to Receive

↶ Undo Departure

Manage

Delete Line

Select More

Source Document Type	Source No.	Type	No.	
→ Departed	Purchase	106058	Item	1001
Departed	Purchase	106059	Item	1000



3) Click Yes

Do you really want to undo the selected Receipt lines?

Yes No

4) Click Yes

This Purchase Receipt is associated with a Container. Are you sure you want to undo this Purchase Receipt?

Yes No

5) The Container Line Status will now be reset back to the blank, pre-Departure status and the Qty. to Receive will be reset to the original Qty.

Container Line Status	Source Document Type	Source No.	Type	No.	Description	Unit of Measure Code	Qty. on Container	Qty. to Receive
-	Purchase	106050	Item	1001	Touring Bicycle	PCS	200	200
Departed	Purchase	106059	Item	1000	Bicycle	PCS	100	0

You will see that the **Purchase Receipt Information** for that line will update from filled in to blank.

Before Undo Departure:

After Undo Departure:

Container Detail

Container Line Status	Departed
Document Type	Order
Document No.	106050
Document Line No.	20000
Line Cost	45,000.00

Purchase Receipt Information

Purch. Rcpt. No.	107282
Purch. Rcpt. Line No.	20000
Purchase Qty. Received	100

Transfer Information

Transfer Shipment

Container Detail

Container Line Status	
Document Type	Order
Document No.	106050
Document Line No.	20000
Line Cost	45,000.00

Purchase Receipt Information

Purch. Rcpt. No.	
Purch. Rcpt. Line No.	
Purchase Qty. Received	-

Transfer Information

Transfer Shipment

This will also disable the **Process Arrival** and re-enable the **Process Departure** actions at the top of the Container Card:



Container
CON000001

Process Departure Process Arrival Process Final Location Landed Cost Allocation Automate Fewer options

General Show more

Container No. US20111111-01
House Bill of Lading No. BOL123456
Posting Date 4/10/2024

Vessel Information
Voyage ID

Departure Information
Date of Departure 5/10/2024
On the Water/Air Location Code OTW

Arrival Information
Estimated Receipt Date 5/21/2024
Final Destination Location Code MAIN

Lines Manage Line Get Container Lines

Container Line Status	Source Document Type	Source No.	Type	No.	Description	Unit of Measure Code	Qty. on Container	Qty. to Receive
→	Purchase	106059	Item	.1001	Touring Bicycle	PCS	200	200
Departed	Purchase	106059	Item	1000	Bicycle	PCS	100	0

6) You can now adjust the Container Qty. as needed:

Lines Manage Line Get Container Lines

Container Line Status	Source Document Type	Source No.	Type	No.	Description	Unit of Measure Code	Qty. on Container	Qty. to Receive
→	Purchase	106059	Item	.1001	Touring Bicycle	PCS	50	50
Departed	Purchase	106059	Item	1000	Bicycle	PCS	100	0

7) When ready, click **Process Departure** to reprocess any line not in the Departed status.

8) The Container Line will now show as **Departed** and the **Purchase Receipt Information** will be updated with the new receipt information:

Container Detail

Container Line Status Departed
Document Type Order
Document No. 106059
Document Line No. 20000
Line Cost 300,000.00

Purchase Receipt Information

Purch. Rcpt. No. 107218
Purch. Rcpt. Line No. 20000
Purchase Qty. Received 50

Transfer Information

Transfer Shipment ...
Transfer Shipment L...

Serial/Lot Controlled Item Lines

To process serial or lot controlled items, you must add the tracking information for those items to the correlating container line.

To add the Serial or Lot numbers to your container line:



1) Select the container line that should have tracking information added.

Container Line Status	Source Document Type	Source No.	Type	No.	Description	Unit of Measure Code	Qty. on Container
	Purchase	106023	Item	1896-S	ATHENS Desk	PCS	10
	Purchase	106023	Item	1900-S	PARIS Guest Chair, black	PCS	20
→	Purchase	106023	Item	1001	Serial Item	PCS	100
	Purchase	106023	Item	1000	Lot Item 1	PCS	100
	Purchase	106023	Item	1001	Serial Item	PCS	10

2) Select the **Line** action button and then select **Container Item Tracking** from the dropdown menu to open the Container Tracking page.

Source Document Type	Source No.	Type	No.	Description
Purchase	106025	Item	1896-S	ATHENS Desk
→	Purchase	106025	Item	80216-T Ethernet Cable
	Purchase	106025	Item	1896-S ATHENS Desk
	Purchase	106025	Item	1896-S ATHENS Desk

Alternatively, you can select the **Show more actions** button on the Container line and select **Container Item Tracking**.

Line

Source Item Tracking Lines

Container Item Tracking

Purchases

View Purchase Document

Change Qty. to Receive

Manage

Delete Line

Select More

Date of Departur

On the Water/Air

Arrival Informati

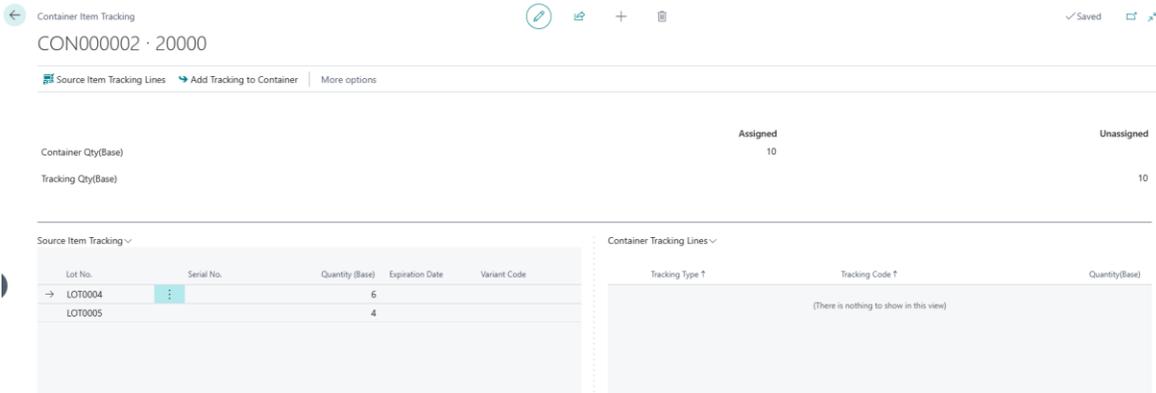
Estimated Receipt

Final Destination

Get Container Lines

Source Document Type	Source No.	Type	No.	Description
Purchase	106025	Item	1896-S	ATHENS Desk
→	Purchase	106025	Item	80216-T Ethernet Cable
	Purchase	106025	Item	1896-S ATHENS Desk
	Purchase	106025	Item	1896-S ATHENS Desk

3) The Container Tracking Line will open, displaying the following fields: **Assigned Container Qty (Base)**, **Unassigned Container Qty (Base)**, **Assigned Tracking Qty (Base)**, and **Unassigned Tracking Qty (Base)**. Please note that tracking quantities are managed using the Base Unit of Measure quantities. Additionally, this page displays the Item Tracking for the source document in the **Source Item Tracking** list and the tracking lines to be processed in the **Container Tracking Lines** sections.



Container Item Tracking
CON000002 · 20000

Source Item Tracking Lines | Add Tracking to Container | More options

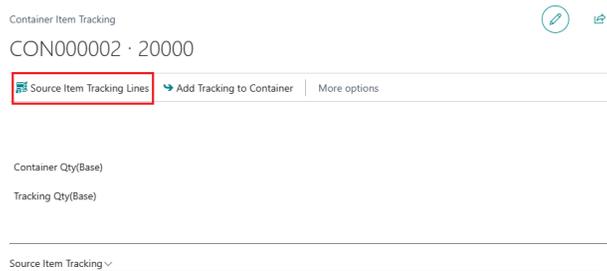
Container Qty(Base) | Assigned: 10 | Unassigned

Tracking Qty(Base) | 10

Lot No.	Serial No.	Quantity (Base)	Expiration Date	Variant Code
→ LOT0004		6		
LOT0005		4		

Tracking Type ↑	Tracking Code ↑	Quantity(Base)
(There is nothing to show in this view)		

- 4) If you do not see any records in the **Source Item Tracking** section, select **Source Item Tracking** in the actions bar to open the Item Tracking Lines setup for the purchase line.



Container Item Tracking
CON000002 · 20000

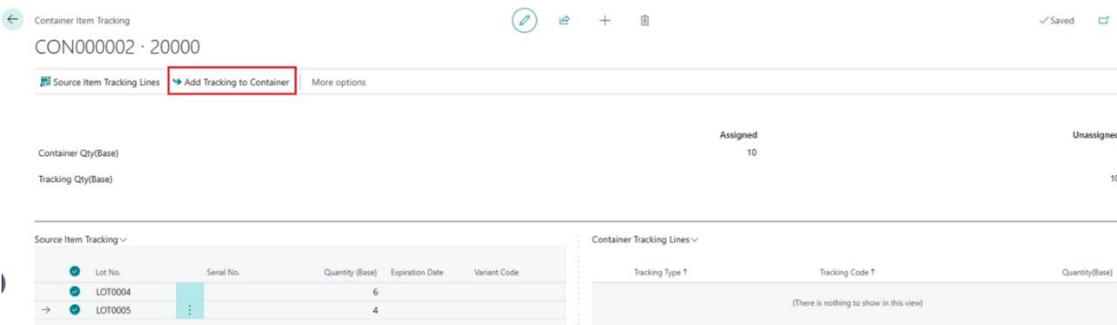
Source Item Tracking Lines | Add Tracking to Container | More options

Container Qty(Base)

Tracking Qty(Base)

Source Item Tracking

- 5) Select the tracking lines in the **Source Item Tracking** section and click **Add Tracking to Container** in the actions bar to assign tracking to the container line. The lines you select should match the serial or lot numbers that are on the shipping document you receive from your vendor/shipper. You can use the **Select More** feature to select more than one tracking line.



Container Item Tracking
CON000002 · 20000

Source Item Tracking Lines | Add Tracking to Container | More options

Container Qty(Base) | Assigned: 10 | Unassigned

Tracking Qty(Base) | 10

Lot No.	Serial No.	Quantity (Base)	Expiration Date	Variant Code
→ LOT0004		6		
→ LOT0005		4		

Tracking Type ↑	Tracking Code ↑	Quantity(Base)
(There is nothing to show in this view)		

- 6) The Container Tracking page will now be populated with either the serial or lot numbers you selected.



Container Item Tracking ✓ Saved

CON000002 · 20000

Source Item Tracking Lines | Add Tracking to Container | More options

	Assigned	Unassigned
Container Qty(Base)	10	
Tracking Qty(Base)	10	

Lot No.	Serial No.	Quantity (Base)	Expiration Date	Variant Code
LOT0004		6		
LOT0005		4		

Tracking Type	Tracking Code	Quantity(Base)
→ Lot	LOT0004	6
→ Lot	LOT0005	4

For Lot controlled items, you will need to update the **Quantity(Base)** field on the lines to match what is being shipped on the container. You will not need to do this for Serial controlled items.

If you have not added enough tracking quantity for the container line, you will be alerted that you have not added enough tracking quantity. Click "No" if you want to correct the issue. Click "Yes" if you will correct this later. You will not be allowed to leave the page if you have over-added tracking quantities.

? You have added less quantity from the Item Tracking than is set to receive on the corresponding container line.

Are you sure you want to close this page?

Container Qty. to Receive(Base): 100
Assigned Item Tracking Qty: 6

When you process the departure of the container, the added tracking information will be the serial or lot tracking used throughout the processing of the container.

Security Seals

Security seals on cargo containers, made of metal or plastic, deter tampering and theft during transit. They vary in forms like bolt, cable, or plastic seals, each with a unique tracking identifier. Containers usually have multiple seals, one on each door, ensuring thorough security and visible evidence of unauthorized access. These measures safeguard cargo and maintain accountability across the supply chain. The Freight Container Receiving Management app streamlines seal management by allowing input for up to six seals per container. These fields are located on the Container Card.

Security Seals Show less

Security Seal 1 <input style="width: 100%;" type="text"/>	Security Seal 4 <input style="width: 100%;" type="text"/>
Security Seal 2 <input style="width: 100%;" type="text"/>	Security Seal 5 <input style="width: 100%;" type="text"/>
Security Seal 3 <input style="width: 100%;" type="text"/>	Security Seal 6 <input style="width: 100%;" type="text"/>



Setting up Tariff and Duty

You can set up the app to calculate tariff and duty %. To do this, you need to make sure of the following

- The Tariff No. is specified on the item card
- The Country of Origin Code is specified on the item card

Setup Tariff and Duty %

- 1) Search for **Tariff Numbers** and select the corresponding link.
- 2) Select the line that you wish to update the Tariff/Duty % for
- 3) Click on **New > Tariff / Duty % Per Country of Origin**

Tariff Numbers

✓ Saved

Search New Edit List Delete Automate Fewer options

+ New Tariff / Duty % per Country of Origin

Tariff No.	Description	Checkbox
9401 30 10	Swivel chairs, upholstered	<input type="checkbox"/>
9401 71 00	Other chairs, upholstered	<input type="checkbox"/>
9403 30 11	Desks	<input type="checkbox"/>
9403 30 19	Other office furniture	<input type="checkbox"/>
9403 30 91	Closets with door/drawers	<input type="checkbox"/>

- 4) Fill in the Tariff and Duty per country of origin
 - a. **Starting Date**
 - i. The starting date of the Tariff/Duty. Leave blank if not applicable.
 - b. **Ending Date**
 - i. The ending date of the Tariff/Duty. Leave blank if not applicable.
 - c. **Country of Origin Code**
 - i. The Country of Origin that the Tariff/Duty should be calculated for. If this is left blank, then items with blank country of origin will utilize this calculation.
 - d. **Duty/Tariff %**
 - i. The percentage of the Tariff/Duty
 - e. **Duty/Tariff per Unit of Measure**
 - i. This is the fixed amount per unit of the item that you are receiving.

Tariff Duty Pct

✓ Saved

Search + New Edit List Delete

Starting Date ↑	Ending Date	Country of Origin Code ↑	Duty / Tariff %	Duty / Tariff per Unit of Measure
			6	0.00
		AT	10	0.00
		CN	25	0.01



Landed Cost Allocation

You can record landed cost by clicking on the **Landed Cost Allocation** on the Container Document. You can update and post purchase documents to allocate the item charges once the container has been received into inventory.

Container
 CON000053

Process Departure Process Arrival Process Final Location **Landed Cost Allocation** Automate Fewer options

General Show less

Container No.	CTN012345679	Departure Information	
House Bill of Lading No.	BOL9876543	Port of Departure	<input type="text"/>
IncoTerms Code	<input type="text"/>	Port of Departure Name	-
Customs Entry No.	<input type="text"/>	Date of Departure	<input type="text"/>
Posting Date	5/8/2024	On the Water/Air Location Code	<input type="text"/>
Document Date	2/7/2024	Arrival Information	
Created By	DARWIN	Port of Arrival	<input type="text"/>
Modified By	DARWIN	Port of Arrival Name	-
Modified On	5/8/2024 11:44 AM	Expected Date of Arrival	5/2/2024
Vessel Information		Inbound Transit Leadtime	1W
Shipping Line	<input type="text"/>	Estimated Receipt Date	5/9/2024
Vessel Name	<input type="text"/>	Final Destination Location Code	MAIN
Voyage ID	<input type="text"/>		

You can enter landed costs separately and specify different allocation methods, as well as different Vendors.

Landed Costs ✓ Saved

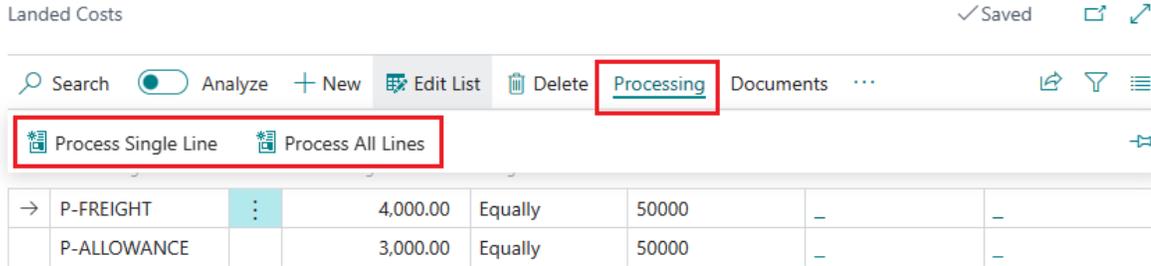
+ New Edit List Delete Lines Documents Automate Fewer options

Item Charge Code	Item Charge Amount	Item Charge Assignment	Expense	Vendor No.	Unposted Purchase Document	Posted Purchase Invoice
DUTY	5,000.00	By Tariff/Duty	<input checked="" type="checkbox"/>	10000	-	-
JB-FREIGHT	2,000.00	Equally	<input type="checkbox"/>	10000	-	-
→ P-FREIGHT	3,000.00	Equally	<input type="checkbox"/>	40000	-	-

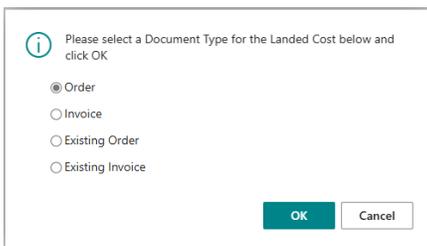
Create Purchase Document from Landed Cost

After the landed costs are entered and the container has been received into inventory:

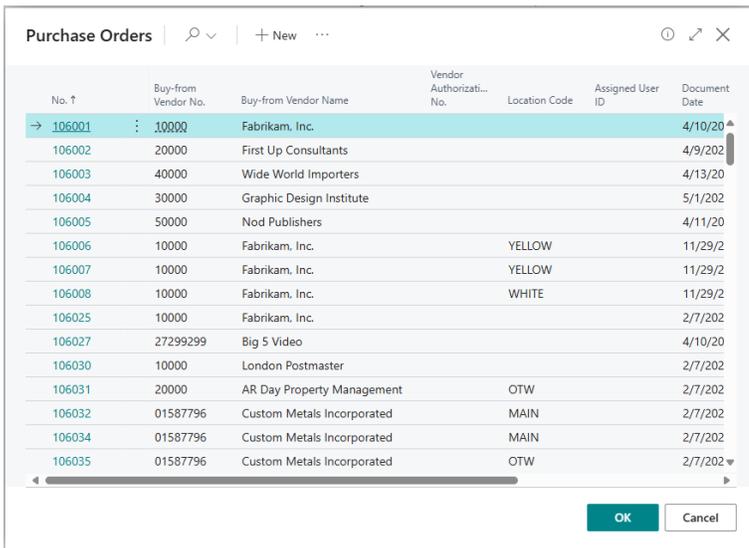
- 1) Select **Process Single Line** to only process the line currently selected. Select **Process All** to process all lines for each vendor.



2) Select which **Document Type** to use when creating the Landed Cost purchase document and click **OK**. You can choose to add the Landed Cost lines to new purchase documents or append them to existing purchase documents.



- Selecting Order or Invoice will create new purchase documents, when you click OK new purchase documents will be created, and you will be notified with the number created.
- If you select Existing Order or Existing Invoice, you will be prompted to select which document you want to add the Landed Cost charges. Select a document that matches the Vendor assigned to your charge lines.



- Please be aware that when utilizing the 'Process All Lines' function, lines containing identical Vendor Numbers will be consolidated within the same purchase document. Any subsequent purchase documents generated for these matching Vendors will be organized into separate purchase documents. Additionally, if you are adding all

lines to an existing purchase document, the Vendor for all Landed Cost lines must match the Vendor of the document selected.

- After you create the Landed Cost purchase documents, you can review them either by clicking on **Documents>>Purchase Document** or clicking on the **Purchase Document No.** FlowFields. This will display the corresponding purchase document that the Landed Cost is assigned.

Landed Costs ✓ Saved  

Search Analyze + New  Edit List  Delete Processing Documents   

Purchase Document 

Item Charge Code	Item Charge Amount	Item Charge Assignment	Vendor No.	Unposted Purchase Document	Posted Purchase Invoice
→ P-FREIGHT	4,000.00	Equally	50000	—	108238
P-ALLOWANCE	3,000.00	Equally	50000	—	108238
S-FREIGHT	1,500.00	Equally	10000	1020	—
JB-FREIGHT	3,000.00	Equally	40000	1021	—

- Once the purchase document that recorded landed cost is open, go to **Line > Related Information > Item Charge Assignment** to view the allocation.

Purchase Invoice

1014 · AR Day Property Management

Invoice Posting Request Approval Incoming Document Release Navigate More options

General Show more

Vendor Name: AR Day Property Management Due Date: 5/31/2022

Contact: Mr. Frank Lee Vendor Invoice No. *

Posting Date: 5/27/2022 Status: Open

Lines Manage Line Fewer options

Functions Item Availability by Related Information

Charge (Item)	Item	Dimensions	Charge (Purch.)	Quantity	Amount	Unit
→ Charge (Item)	CUSTOM	YELLOW	1	250.00	LABOR	
Charge (Item)	P-FREIGHT	YELLOW	1	500.00	LABOR	

Subtotal Excl. Tax (USD) 750.00 Total Excl. Tax (USD) 750.00

Inv. Discount Amount (USD) 0.00 Total Tax (USD) 0.00

Invoice Discount % 0 Total Incl. Tax (USD) 750.00

The landed costs have been allocated based on the allocation method you specified on the Container Documents.

- Adjust the allocation if needed. Then close the Item Charge Assignment window. On the purchase document, select **Post** to post the landed cost and create the posted purchase invoice.

Processing Tariffs through Landed Cost

Tariffs can be either **capitalized** or **expensed** within the Landed Cost module. Users have the flexibility to designate tariff costs as inventory-related or non-inventory expenses, depending on how they configure the landed cost and item charge records.

Expense Tariffs

Setup the Item Charge:

- 1) **Open** the Item Charges list
- 2) **Select or Create** an Item Charge to use as an expense charge
- 3) **Enter** the Container Landed Cost Expense Type, Container Landed Cost Account No., and Expense check box.

Item Charges ✓ Saved

+ New Edit List Delete Item Charge More options

No.↑	Description	Tax Group Code	Search Description	Container Landed Cost Expense Type	Container Landed Cost Account No.	Expense
→ DUTY	Duty	LABOR	DUTY	G/L Account	62215	<input checked="" type="checkbox"/>
JB-FREIGHT	Freight Charge (JB-Sp...	LABOR	FREIGHT CHARGE...			<input type="checkbox"/>
P-ALLOWANCE	Purchase Allowance	LABOR	PURCHASE ALLO...			<input type="checkbox"/>

- a. Container Landed Cost Expense Type: choose between G/L Account, Item (non-inventory), or Resource
- b. Container Landed Cost Account No.: This is tied to the type field and will be the account that the tariff cost will post against.

Estimate Tariff Charge

You can estimate the tariff charge prior to creating a purchase document.

- 1) **Select** the Tariff/Duty cost line
- 2) **Click** Line>>Calculate Estimated Tariff

Landed Costs

+ New Edit List Delete Lines Documents Automate Fewer c

Process Single Line Process All Lines Calculate Estimated Tariff

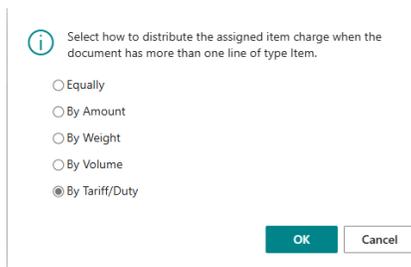
→ DUTY	0.00	By Tariff/Duty	<input checked="" type="checkbox"/>	10000
JB-FREIGHT	2,000.00	Equally	<input type="checkbox"/>	10000
P-FREIGHT	3,000.00	Equally	<input type="checkbox"/>	40000

*Note that if you're allocating landed cost based on Tariff/Duty, you'll need to verify that the total charged by your freight forwarder matches what's calculated from the system based on the setup.

Special Note about Tariffs

Processing your tariff allocations is not limited to being performed through the Landed Cost page of a Container! You can allocate your tariff charges directly through the Item Charge Assignment page.

Now, when you add your receipt lines to your Item Charge Assignment, the Country of Origin and Tariff No. values will be added from the Item card (These fields are editable if you need to adjust them). Next, when you select "Suggest Item Charge Assignment", there is the option to split the charge based on Tariff:



The screenshot shows a dialog box with an information icon (i) and the following text: "Select how to distribute the assigned item charge when the document has more than one line of type Item." Below this text are five radio button options: "Equally", "By Amount", "By Weight", "By Volume", and "By Tariff/Duty". The "By Tariff/Duty" option is selected. At the bottom of the dialog are two buttons: "OK" and "Cancel".

The "Suggest Item Charge Assignment" process will calculate the Amount to Assign for each item based on the Tariff!

Vessel Tracking

Vessels can now be tracked in real time with Terminal49 to allow for accurate container visibility.

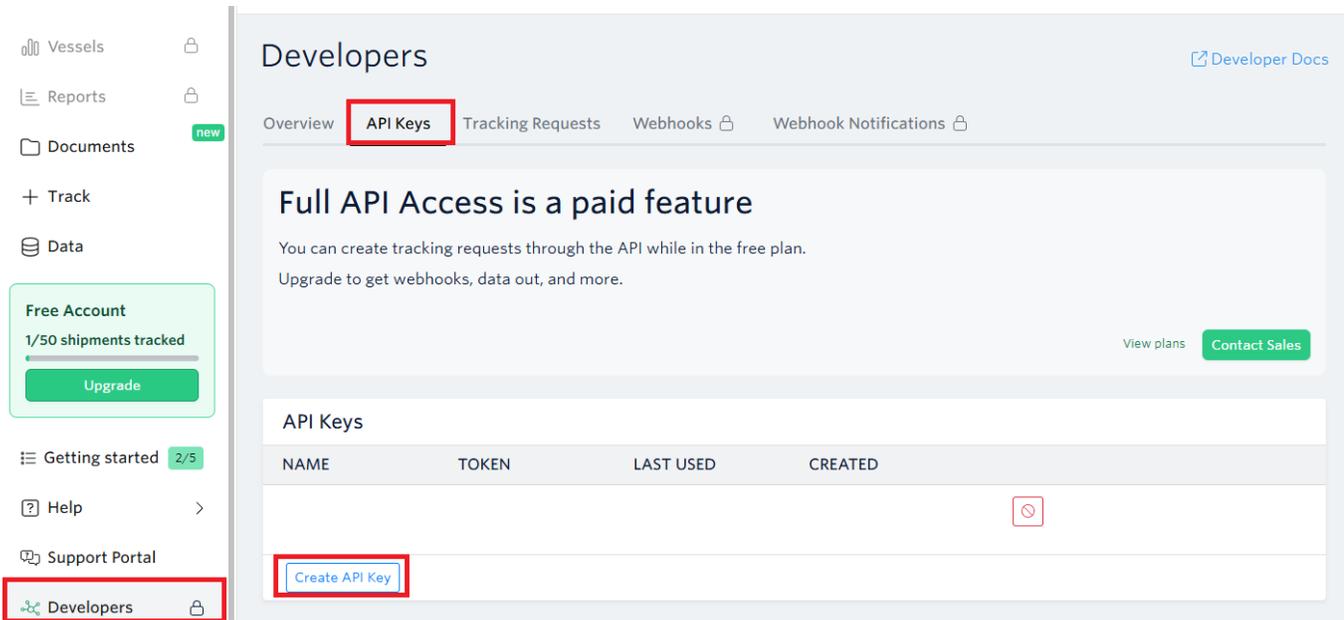
Setup Terminal49 and link your account

Users will need to setup an account with Terminal49 (terminal49.com). They offer 3 separate tiers of pricing, which will depend on the amount of visibility wanted within Business Central.

- Free account: Users will be able to create a tracking request for Terminal49 within Business Central. However, this does NOT update the container information in Business Central, and does not provide GeoLocation into BC.

- Lite: Users will be able to create tracking requests, and information from Terminal49 will be automatically populated in Business Central. This option does not provide GeoLocation coordinates.
- Essential: On top of the Lite version, users will be able to see a geo map within Business Central with current coordinates.

After setting up an account with Terminal49, an API Key is needed to connect the account to Business Central. This can be obtained within Terminal49 by going to the Developers tab > API Keys. Click on Create API Key, and save the TOKEN.



The screenshot shows the 'Developers' page in Terminal49. The left sidebar contains navigation items: Vessels, Reports, Documents, Track, Data, Getting started (2/5), Help, Support Portal, and Developers (highlighted with a red box). The main content area has tabs for Overview, API Keys (highlighted with a red box), Tracking Requests, Webhooks, and Webhook Notifications. A message states 'Full API Access is a paid feature' with an 'Upgrade' button. Below this is a table titled 'API Keys' with columns: NAME, TOKEN, LAST USED, and CREATED. The table is currently empty, and a 'Create API Key' button is visible at the bottom left of the table area (highlighted with a red box).

Once you have the TOKEN, go to the Freight Container Management Setup page in Business Central, and enter it in the 'Terminal49 API Token' field.

Track your vessel

Container record must have Container No. populated. For free accounts, SCAC code must also be populated before tracking.



Click on Home > Link with Terminal49. After confirmation message, the container will be tracked through Terminal49, and, depending on account type within Terminal49, information will be automatically filled in within business central.

CON000057

Home Vessel Tracking Actions Automate Fewer options

Process Departure Process Arrival Process Final Location Landed Cost Allocation **Link to Terminal49**

General

Container No.	WHSU6406890	Departure Information	
House Bill of Lading ...	WHSU6406890	Port of Departure	USLAX
IncoTerms Code		Port of Departure Na...	Los Angeles
Customs Entry No.		Date of Departure	
Posting Date	9/5/2025	On the Water/Air Loc...	OTW
Document Date	9/5/2025	Arrival Information	
Created By	ALEX	Port of Arrival	VNHPH
Modified By	ALEX	Port of Arrival Name	Haiphong
Modified On	2/4/2026 12:50 PM	Expected Date of Arri...	2/19/2026
Vessel Information		Inbound Transit Lead...	1W
Shipping Line	Wan Hai Lines	Estimated Receipt Date	2/26/2026
Vessel Name	WAN HAI A01	Final Destination Loca...	*
Voyage ID		Vessel Tracking	
SCAC Code	WHLC	Container Linking Stat...	Created

Summary

Details Attachments (0)

Vessel GeoLocation

Reports

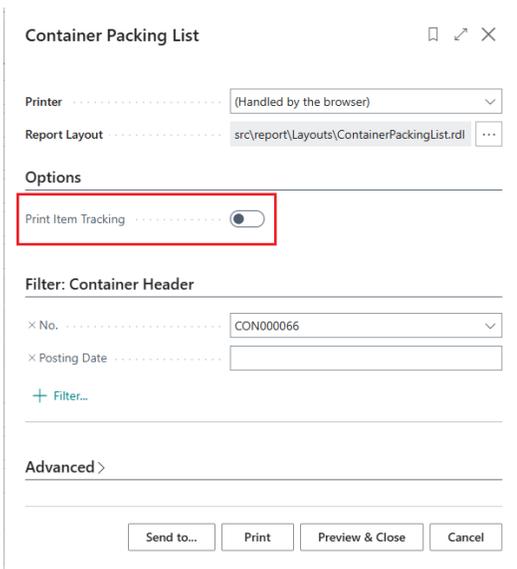
Container Packing List Report

We have included a Container Packing List to help review the set-up of the container as well as aid with receiving. The report displays information about the container as well as line details.

You can run the report by going to the Container List or Container Card and clicking **Actions>>Reports>>Container Packing List**.



When you run the report from the Container List, you have the option to display the Item Tracking assigned to the container.



*Note: we have included all available fields from the container tables allowing you to create custom report layouts to fit your needs.

Appendix

Permission Sets

- **APCCNTRADMIN**
 - Assign this to the users that are considered administrators of the app setup.
 - A license is required for this permission.
- **APCCNTRUSER**
 - Assign this to the users that will be setting up, updating, and processing container records.
 - A license is required for this permission.
- **APCCNTRREAD**

- Assign this to all users that will not be updating or processing containers but may need to view pages that contain Container information, such as Purchase Orders, Items, or Item Ledger Entries.
- These users do not need to be assigned a license.
- **APCCNTRTESTUSERE**
 - A special license is available to be used to allow one account to test this app in a Sandbox.
 - This permission set is only for use in a Sandbox environment and cannot be assigned to any user in a Production environment.

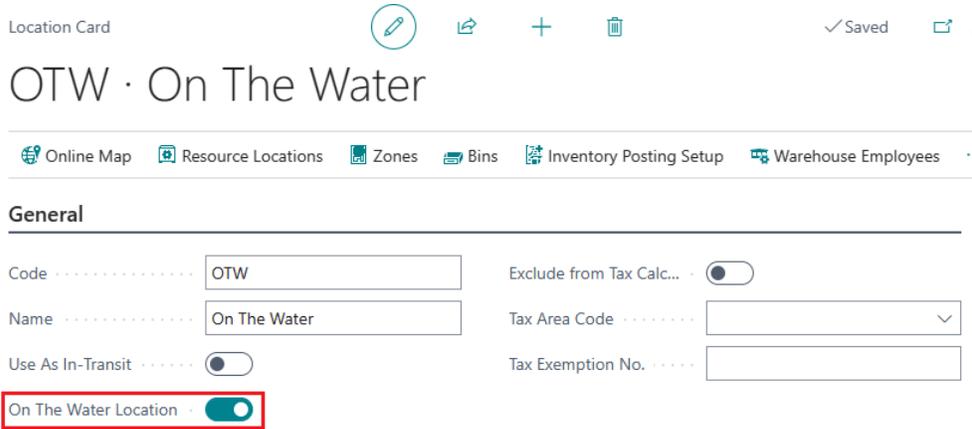
Freight Container Receiving Management Setup

- **Number Series Group**
 - **Container Nos.**
 - Specifies the No. Series to use for the Containers.
 - **Posted Container Nos.**
 - Specifies the No. Series to use for the Posted Containers.
- **Container Defaults Group**
 - **Default Inbound Transit Leadtime**
 - Specifies the default date formula to calculate the Estimated Receipt Date based on the Vessel Arrival Date.
 - **Default Transfer Order In-transit Location**
 - Specifies the default In-Transit Location Code to use to transfer inventory to the final location.
 - **Default On the Water/Air Location**
 - Specifies the default On the Water/Air Location Code to use when receiving items from overseas. Leave it blank if you do not use OTW locations.
 - **Default Planning Flexibility**
 - Specifies Planning Flexibility on Transfer Order Lines to prevent Planning processes from recommending action against the transfer line when running MRP.
 - Options:
 - **Default:** This will use the Planning Flexibility assigned on the Purchase Order
 - **None:** This will set the Planning Flexibility on Transfer Order Lines to **None**
 - **Split Purchase Line**

- Specifies whether to split source purchase lines into multiple lines when the container is received.

On the Water Location Setup

This location must have the **On the Water Location** field set to true on the Location Card.



Location Card

OTW · On The Water

Online Map Resource Locations Zones Bins Inventory Posting Setup Warehouse Employees

General

Code OTW Exclude from Tax Calc...

Name On The Water Tax Area Code

Use As In-Transit Tax Exemption No.

On The Water Location

- Additionally, the On the Water Location cannot have the following fields set to true:
 - (1) Require Pick
 - (2) Require Put-away
 - (3) Require Receive
 - (4) Require Shipment
 - (5) Use as In-Transit

FAQ

How do I adjust the quantities on the container before receiving them to the final destination?

When you receive the container, you're receiving the container based on whatever is on the BOL and the commercial invoice. There's no way to "reject" the container or update the contents of international documents at the time of receipt. If there are discrepancies, you will need to adjust the quantities at the final destination location and create your credits or claims to your overseas vendor.

Over Receiving within the Container Receiving app

We do not use the standard over-receive functionality within Business Central. Rather, if you need to receive more than the quantities on the purchase order, the app will create a new line indicating the over receipt. The reason we choose to create a new line instead of modifying the original quantities on the purchase order is because the new line will clearly indicate that it's an over-receipt. There will be times when the vendor will not charge you for the extra quantities, you need that flexibility whether those items that come in have a cost or not.

Can I split a purchase line between multiple containers?

You will need to add your purchase line to the containers and adjust the quantity to match the actual container quantity.

The Duty/Tariff that my vendor charges me does not match what's calculated.

If the Duty/Tariff charged does not match what's calculated based on the setup, you will need to double check with your vendor on what is the duty/tariff that is charged for the container. Match that up against what's setup on the item and ensure the calculation matches. If there are discrepancies, you will need to manually resolve this with the vendor or adjust the duty/tariff calculation described above.

When am I able to create my Landed Cost Allocation purchase documents?

As soon as you receive the container lines into inventory, you can create and post your landed cost charges. If you are using the 'On the Water' location, you can begin processing these charges once you mark the container as 'Departed.' However, if you are not using the 'On the Water' location, you won't be able to process your Landed Cost charges until you transfer the container to your final location and post it.

Updating the Expected Receipt Date on the Container updates the Expected Receipt Date on the Purchase Order

The Expected Receipt Date on the Purchase Order will be updated anytime you change the Expected Receipt Date on the Container. Additionally, Transfer Orders created by processing the Departure of containers using the On the Water location will have the Receipt Date updated as well.

How do I prevent transfer lines created during the departure processing from being suggested during MRP?

Update the **Default Planning Flexibility** on the Freight Container Receiving Management Setup page from **No Change** to **None** before processing your departure. If you already have a transfer order, you can personalize the Transfer Order subform to show the Planning Flexibility field and update the field to be set to **None**.

We have processed our Departure and realized we had the wrong quantity on the Container line, what do I do?

If the container line is in the Departed Status, you can run the Undo Departure process. See the Undo Departure section in the [“WITH On the Water Location”](#) and [“WITHOUT On the Water Location”](#) sections for details.

Can I “undo” the departure if my container is Lot or Serial controlled?

Yes! The ability to undo the departure for Lot and Serial controlled items was included with the release of version 1.6.6.

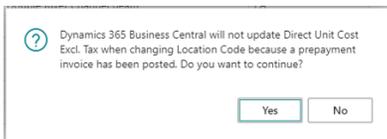
Is there a free trial so I can test the app before committing to purchasing licenses?

Yes! We have a Free Test User license that can be “purchased” by following the steps in the [Installation and Setup](#) section. You will need to select the option for the Free Test User when selecting a plan. This plan can only be used in a Sandbox environment, and the associated permission set cannot be assigned to a user in a Production environment.

My shipper sent me pictures of the security seals; can I store these pictures with the container record?

Yes, the container card can store attachments which will stay with the record once it is posted.

I’m processing the departure for my container, and I get this message. What is it and what do I do?



This is caused by the combination of prepayments on your purchase order and your container using the On The Water location. Business Central alerts users that have processed a prepayment that the Direct Unit Cost will not change when you change locations. Due to the requirement that On The Water Containers update your Purchase Order to be received into that location, this message is triggered. You will need to click Yes on that message while an update is worked on to bypass the message.

I am receiving an error saying that I am not entitled to use the app, what do I do?

If you are receiving the error below, please verify with your system administrator that you have been licensed in the Microsoft 365 Administration Portal with a non-Test Users license.

It can take up to an hour for a license assigned in the Microsoft 365 Administration Portal to be recognized. If it has been over an hour, please have your Business Central Partner or system administrator reach out to support@apcdynamics.com.