

EDI365 User Scenario Documentation

EDI365 is a user-friendly EDI connector for Microsoft Dynamics 365 Business Central used by many businesses to carry out their business operations with efficiency in less time. Electronic Data Interchange (EDI) is the exchange of business documents, such as purchase orders and invoices, between business partners in a common format directly from one computer to another.

With EDI365 users can maximize communication exchanges between a wide range of business-to-business networks and make transmitting standard business documents to trading partners such as Wayfair, Amazon, Walmart, and Home Depot easy and simple.

EDI follows specific codes for different transaction. The below codes represent each transaction which the EDI365 app can process. These transaction types will be shown in the documentation.

- 810 - Sales Invoice
- 832 – Price Catalogue
- 846 – Inventory Advice
- 850 - Purchase Orders
- 855 - Order Acknowledgement
- 856 - Advanced Shipment Notice
- 861 - Inbound Receiving Advise/Acceptance Certificate
- 940 – Warehouse Shipping Order
- 945 - Inbound Warehouse Shipping Advise
- 947 - Inbound Warehouse Inventory Adjustment Advise

In order to utilize EDI365 the users must first set up the trading partner in Microsoft Dynamics 365 Business Central. From there users can begin using the app to transmit certain document to that trading partner or receive documents from the trading partner. This document will cover the following available transaction types with EDI365.

This document will cover set up and transaction processes in the following scenarios:

- 1) Receiving and Purchase Order (850) from a trading partner, processing the Purchase Order and sending out an Order Acknowledgement (855), Advanced Shipment Notice (856) and Sales Invoice (810).
- 2) Sending out an Inventory Advise (846) document to a trading partner to advise them of current quantities of inventory.
- 3) Sending a trading partner a Price Catalogue (832) document
- 4) A standard Sales Order is created in Microsoft Dynamics 365 Business Central where the warehouse trading partner must be advised to ship the sales items. A Warehouse Shipping Order (940) document will be created and sent out to the warehouse and the warehouse will send back a Inbound Warehouse Shipping Advise (945) document to acknowledge the shipment has been sent.
- 5) Receiving an Inventory Advise (846) and Inbound Warehouse Inventory Adjustment Advise (947) from the warehouse trading partner.

- 6) Creating a Purchase Order (850) and sending out to a warehouse trading partner and make a purchase and receiving an Inbound Receiving Advise/Acceptance Certificate (861) from the warehouse that the items were received from the vendor.

Before reviewing each scenario and functionality of the EDI365 apps there are a few initial items to consider.

EDI Application Settings

The EDI Application window can be found by searching “EDI Application Settings”. This window provides certain system settings that can be applied to specific EDI Transactions or multiple transactions. The below details outline a few fields that should be populated if required.

GS1 Company Prefix: This is a unique number found as part of your barcodes/SSCC18. If you are printing packing slips or labels with barcodes/SSCC18, then you would enter that unique number here, and it will generate barcodes/SSCC18.

SSCC18 Extension Digits: Your package label will have a SSCC18 on it. This field is used to help generate the SSCC18.

Barcode API Key: An API key used for connecting to a service that generates barcodes images for packing slips that some partners need. This unique API key is provided by WebSan Solutions.

EDI Settings

General

Enable 850 Error Emails <input checked="" type="checkbox"/>	Enable Auto 861 proc... <input type="checkbox"/>
Send Error Emails to: <input type="text" value="rafael.layala@websan.com"/>	Error Emails for 861 <input type="checkbox"/>
Auto Create SO from ... <input type="checkbox"/>	Enable Auto 846 Inbo... <input type="checkbox"/>
Enable Auto 832 catal... <input type="checkbox"/>	Error Emails for 846 IB <input type="checkbox"/>
Enable Auto 846 inve... <input type="checkbox"/>	Enable Auto 947 Inbo... <input type="checkbox"/>
Error Email for 846 OB <input type="checkbox"/>	Error Email for 947 <input type="checkbox"/>
Enable Auto 945 proc... <input type="checkbox"/>	

Labels

GS1 Company Prefix <input type="text"/>	SSCC18 Extension Digit <input type="text" value="0"/>
---	---

Batches

Cash Receipt Batch <input type="text" value=""/>	Auto Post Inventory A... <input type="checkbox"/>
Inventory Adjustment... <input type="text" value="DEFAULT"/>	

Miscellaneous

Barcodes API Key <input type="text"/>

EDI References

EDI Reference records can be passed into the system along with 850 documents. These references represent data that has no existing field in Microsoft Dynamics 365 Business Central that it is mapped to. For example, customer order number. Some trading partners will have data in these references that are required to be sent back with outbound documents. References travel along through the entire order processing. For example, reference data that comes from an inbound 850 will flow out with 855, 856 or 810 documents outbound. If orders are created manually and the trading partner has reference data that is mandatory, then users are responsible to enter that reference data for the trading partner. To facilitate making sure those reference fields are populating, users can utilize the reference template functionality. Users can create a template in which they can specify reference and whether they are mandatory or not. From there, those templates will be reviewed by EDI365 to make sure those reference fields that are mandatory are populated when processing outbound data.

Scenario 1)

Receiving a Purchase Order (850) from a Trading Partner, processing the Purchase Order and sending out an Order Acknowledgement (855), Advanced Shipment Notice (856) and Sales Invoice (810) to the Trading Partner.

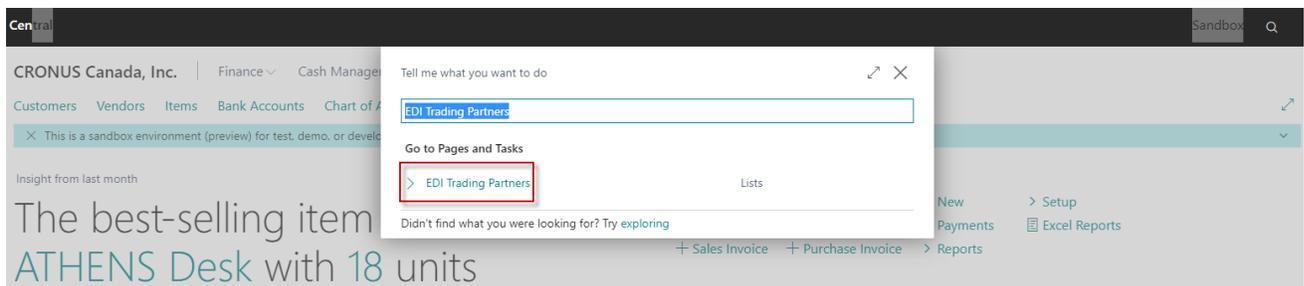
Initial Set up

Trading Partner Set Up

Please keep in mind that these are just the user set ups needed in Microsoft Dynamics 365 Business Central but that there are set ups that will need to be done in the back end to connect Microsoft Dynamics 365 Business Central to the EDI services provided by WebSan Solutions. Please contact WebSan Solutions in order to get those back end set ups completed for you.

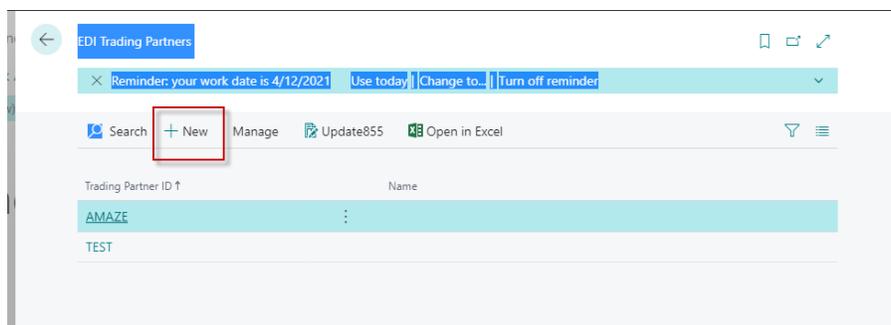
First users need to set up a trading partner. An EDI trading partner is simply another company that you exchange documents with.

Start by searching for the “EDI Trading Partner” in Microsoft Dynamics 365 Business Central.



This will then open the list of all active trading partners set up in Microsoft Dynamics 365 Business Central.

Click the “new” button to open the trading partner configuration window and set up a new trading partner.



In the configuration window first fill in the set up information. The mandatory fields here are the

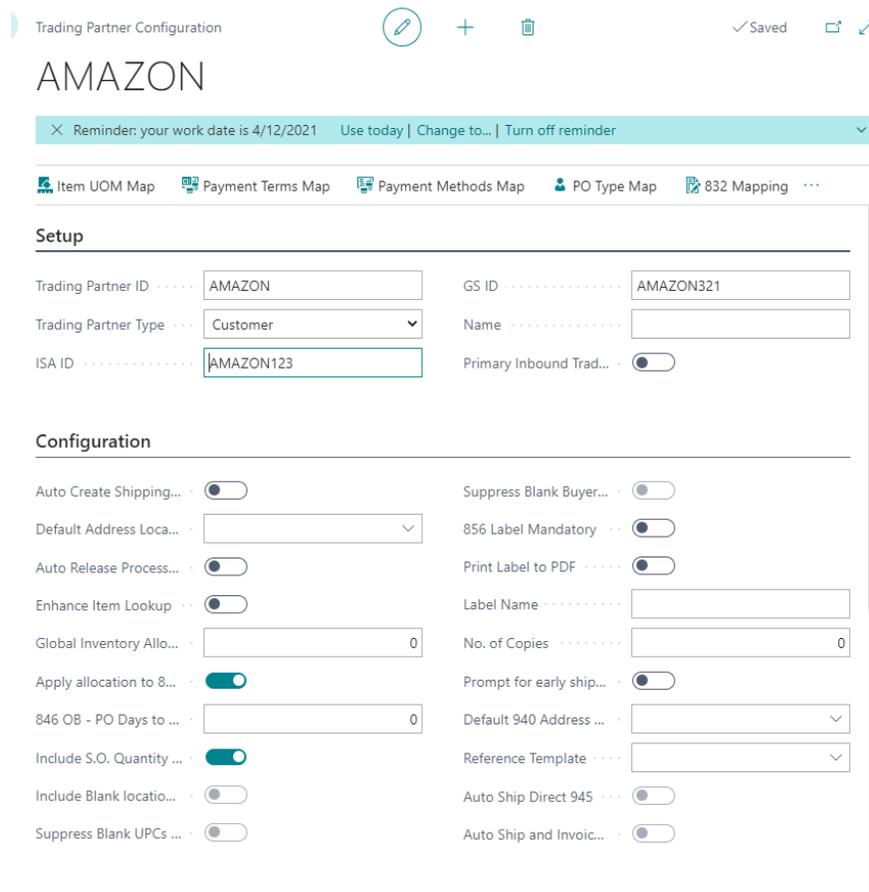
- Trading Partner ID
- Type

- ISA ID

Note: Trading Partner Type will dictate what types of transactions users can enable. Once a type is selected, certain documents will be greyed out, prevent users to enable it for that trading partner.

For this scenario since the trading partner is purchasing items from us the trading partner type should be a Customer.

Following this is the configuration section, these fields are not required but will have certain benefits for certain types of transactions. To know the purpose of each field users can hover over the field name to see more information.



Trading Partner Configuration

AMAZON

Reminder: your work date is 4/12/2021 Use today | Change to... | Turn off reminder

Item UOM Map Payment Terms Map Payment Methods Map PO Type Map 832 Mapping

Setup

Trading Partner ID : AMAZON GS ID : AMAZON321

Trading Partner Type : Customer Name :

ISA ID : AMAZON123 Primary Inbound Trad... :

Configuration

Auto Create Shipping... : Suppress Blank Buyer... :

Default Address Loca... : 856 Label Mandatory :

Auto Release Process... : Print Label to PDF :

Enhance Item Lookup : Label Name :

Global Inventory Allo... : No. of Copies :

Apply allocation to 8... : Prompt for early ship... :

846 OB - PO Days to ... : Default 940 Address ... :

Include S.O. Quantity ... : Reference Template :

Include Blank locatio... : Auto Ship Direct 945 :

Suppress Blank UPCs ... : Auto Ship and Invoic... :

Following the configuration section there is the Inbound Documents, Outbound Document and SAC Default settings.

Inbound documents are the types of transaction that would be sent by the trading partner and recorded into Microsoft Dynamics 365 Business Central. These documents may depend on the type of trading partner.

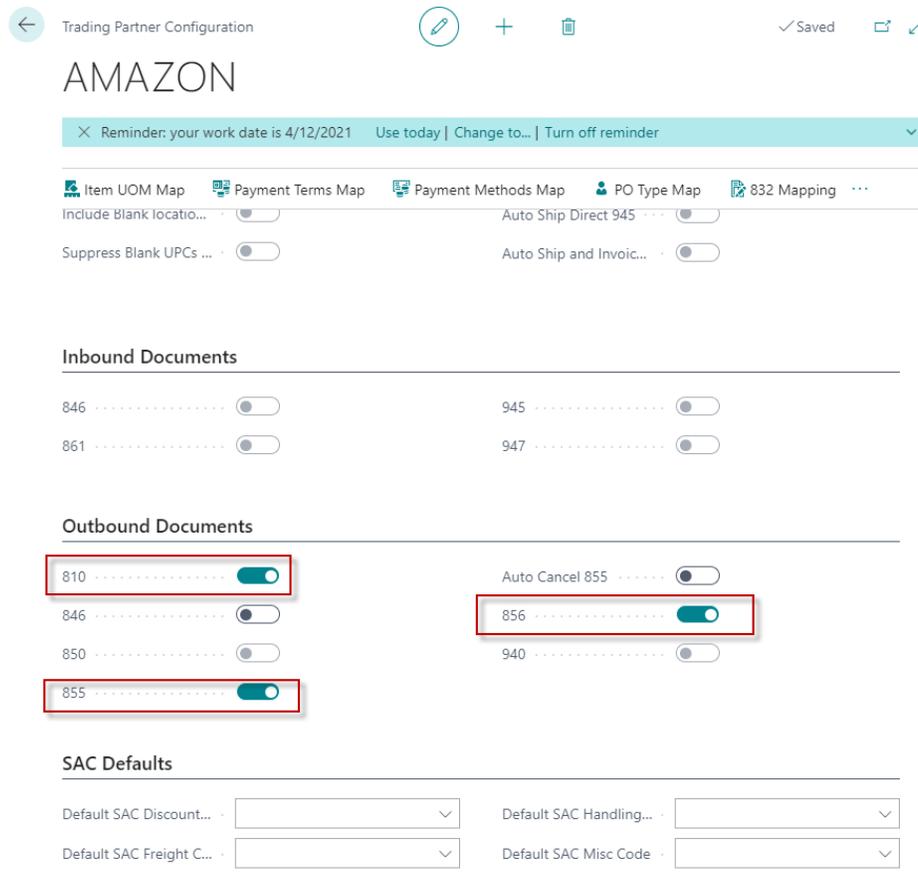
Outbound Documents are the types of transaction that would be sent from Microsoft Dynamics 365 Business Central to a trading partner.

Transactions in EDI follow a specific code number. These codes are mentioned above and will be shown in the Inbound and Outbound document set ups section of the window. User can also hover over the code to see the description if they are not sure.

In this scenario the inbound document to enable is 850 and the outbound document to enable are 810, 855 and 856.

Note: 850 is automatically enabled by default for customer type trading partners so user do not need to worry about enabling it manually.

To enable the documents, simply select the enable switch next to each option as shown below.

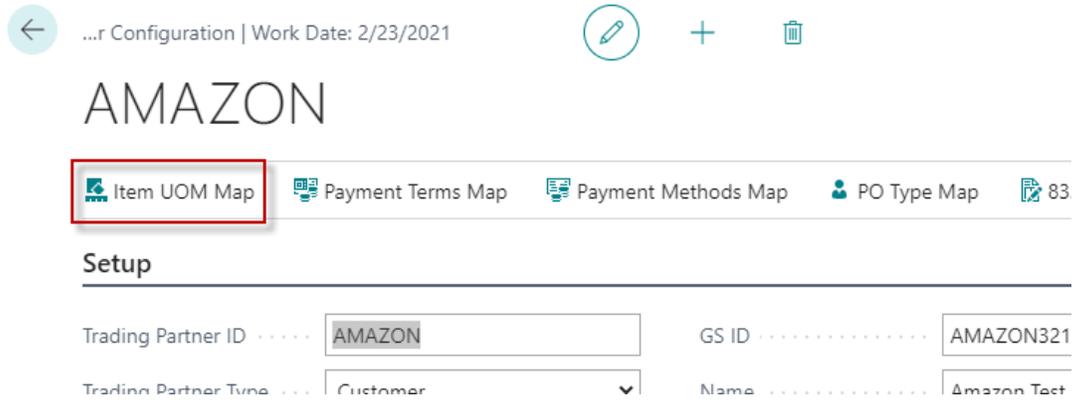


The Auto Cancel 855 option is utilized in situations where there is not enough inventory to fulfill the order. When there is not enough inventory to fulfill an order, users would have the option to either accept the order and acknowledge they will fulfill it or cancel advising they cannot fulfill it to the trading partner. If the Auto Cancel 855 is enabled, then EDI365 will automatically send the cancel 855 document stating inventory is not available and it cannot be fulfilled when the Sales Order is created from the 850. If disabled user will have the choice to manually send either the cancel option document or accept option document.

SAC Defaults are codes that will identify any specific charges or discounts that would need to be applied in invoicing. For this scenario these codes will be ignored.

The final trading partner set up that should be completed is Unit of Measure mappings. This is required if the customer/trading partner has their own codes for an items unit of measure which would map to your internal unit of measures.

To map unit of measure search for “EDI Trading Partner” and select the trading partner in question. Once you have the trading partner open select the “Item UOM Map” option.



← ...r Configuration | Work Date: 2/23/2021

AMAZON

Item UOM Map | Payment Terms Map | Payment Methods Map | PO Type Map | 83

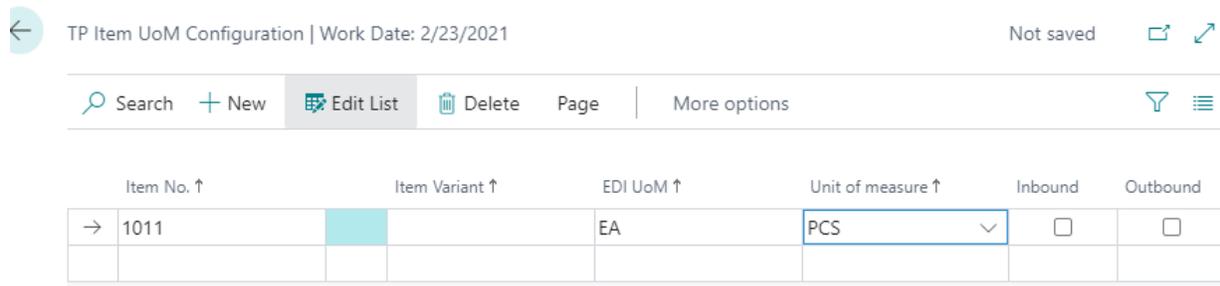
Setup

Trading Partner ID AMAZON GS ID AMAZON321

Trading Partner Type ... Customer Name Amazon Test

Once this window is open first enter the item in question to map the unit of measure. Then in the “EDI UofM” enter the unit of measure used by the trading partner. Finally select the internal unit of measure used to map to the trading partners. This will complete the unit of measure mapping set up.

At the end of each line are checkboxes that say inbound or outbound. Selecting inbound will mean only inbound EDI transaction will use this unit of measure mapping. Selecting outbound will mean only outbound EDI transaction will use this mapping. If you leave both unmarked the unit of measure mapping will apply to both types of transactions. If the item number is left blank the mapping will apply to any line item EDI365 tries to process, regardless of item.



← TP Item UoM Configuration | Work Date: 2/23/2021 Not saved

Search + New Edit List Delete Page More options

Item No. ↑	Item Variant ↑	EDI UoM ↑	Unit of measure ↑	Inbound	Outbound
→ 1011		EA	PCS	<input type="checkbox"/>	<input type="checkbox"/>

Customer Set Up and Requirements for Trading Partner

This scenario involves a customer type trading partner. Now that the trading partner is set up, we must assign the trading partner to a customer in Microsoft Dynamics 365 Business Central.

Note: This scenario assumes you already have an established system and Customers are already configured. As such this document will not go over the basics of creating a new customer.

Search for “Customers” and select the customer you want to assign the trading partner to.

Tell me what you want to do ↗ ✕

Customers

On current page (Customers) Show all (16)

Blocked Customers

✕ DeleteAll
This action will delete all customers

Customers with credit limits

Go to Pages and Tasks Show all (15)

- > Customers Lists
- > Create Contacts from Customers Tasks

← Customers

✕ Reminder: your work date is 4/12/2021 Use today | Change to... | Turn off reminder

🔍 Search + New Manage Process Report New Document Customer Navigate Prices & Discounts 📄 Open in Excel | More

No. ↑	Name	Responsibility Center	Location Code	Phone No.	Contact	Balance (LCY)	B:
10000	Adatum Corporation		MAIN		Robert Townes	16,130.75	
20000	Trey Research				Helen Ray	4,908.72	
30000	School of Fine Art				Meagan Bond	85,401.00	

← Customer Card



C00020 · Amazon Customer

✕ Reminder: your work date is 4/12/2021 Use today | Change to... | Turn off reminder

New Document Approve Request Approval Prices & Discounts Navigate Customer | Actions Related Reports Fewer options

General Show more

No.	<input type="text" value="C00020"/>	...	Credit Limit (LCY)	<input type="text" value="0.00"/>
Name	<input type="text" value="Amazon Customer"/>		Blocked	<input type="text" value=""/>
Balance (LCY)	<input type="text" value="10.00"/>		Total Sales	<input type="text" value="10.00"/>
Balance Due (LCY)	<input type="text" value="10.00"/>		Costs (LCY)	<input type="text" value="0.00"/>

Scrolling down the customer details will be an EDI section for the customer. In the section users must enter:

- Account Number (the users account number the customer has record of)
- Trading Partner (select the trading partner created)

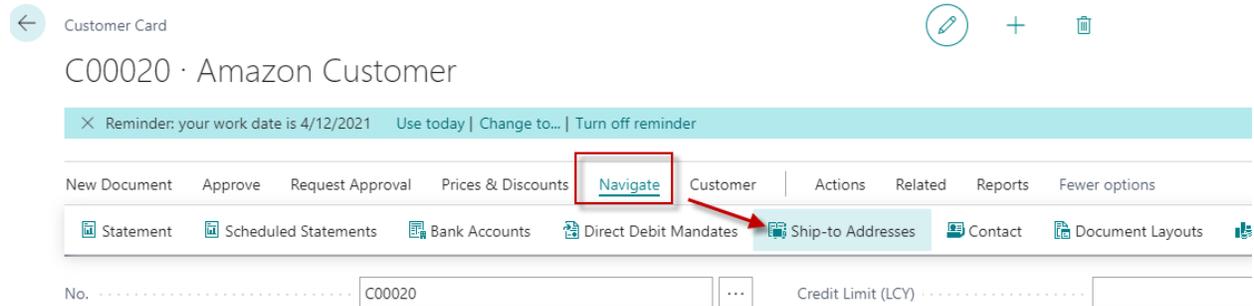
EDI

Our Account No.	<input type="text" value="BC1234"/>	Bill to DUNS	<input type="text" value=""/>
Trading Partner	<input type="text" value="AMAZON"/>		

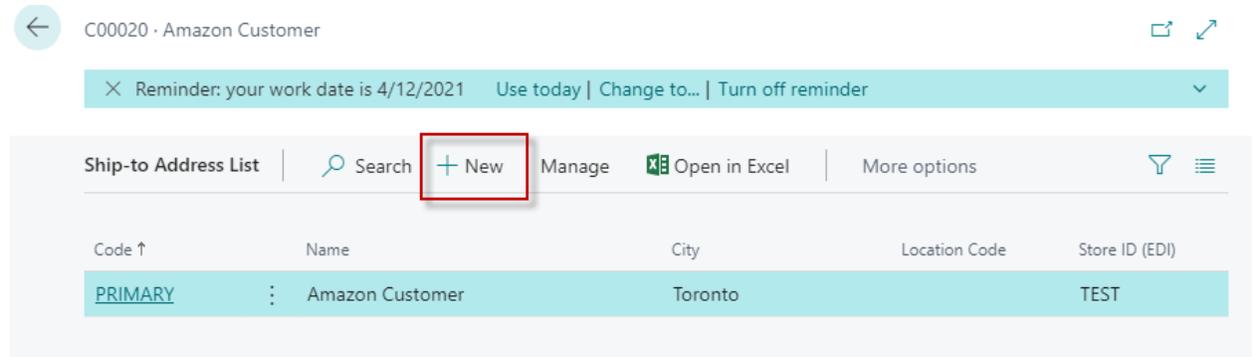
Statistics >

Although not required, a best practice is to also assign ship-to address ID and details for the customer in Microsoft Dynamics 365 Business Central to use in EDI Transactions. Many Trading Partner may send documents with just a ship to address ID without any address information, if this ID is not set up in Microsoft Dynamics 365 Business Central this can cause errors.

Follow the standard procedure to create a new ship-to address ID. In the customer details expand the “navigate” button and select “Ship-to Addresses”



If creating a new address ID select the “New” Button. If you need to update an existing ID select the ID from the list.



There will be an EDI section on the Customer Ship-to address. To map this address ID with the customer for EDI transaction enter the Store ID/DUNS and Location Type.

The Store ID/DUNS is the ID that the Trading Partner has for the address and would show on the transactions that come from the trading partner. This ID when set up will map to the ship-to ID in 850 documents.

Location Type is where items are received. The options are Direct Store Delivery (DSD), Distribution Center (DC), Residential (R) and Commercial (C).

C00020 Amazon Customer PRIMARY Amazon Customer

✕ Reminder: your work date is 4/12/2021 Use today | Change to... | Turn off reminder

General

Show more

Code	PRIMARY	Contact	
Name	Amazon Customer	Location Code	
GLN		Service Zone Code	
Address	123 street street	Tax Liable	<input type="checkbox"/>
Address 2		Tax Area Code	
City	Toronto		
Post Code	M5E 1G5		
Country/Region Code	CA		

Show on Map

EDI

Store ID/DUNS	TEST	Region (Override)	
Location Type	DSD		

Once these are entered the ship-to address set up should be complete for the customer in EDI.

Now that the customer and ship-to address for the customer is set up, the customer is ready to process EDI transactions.

Trading Partner Packing Slips

If trading partner request their own branded packing slips, the EDI365 app comes with a set of preconfigured packing slips for the trading partners that WebSan supports, and they can be assigned in the customer set up. Once this is set up users can print these branded packing slips for that particular customer and trading partner from the posted sales shipments pages.

To set up, first open the customer in question. Select Navigate > Document Layout

C00040 · AMAZON CUSTOMERS

✕ Your App: "Easy Custom Field Extender" Free Trial will soon expire. [Click Here](#)

[New Document](#) | [Approve](#) | [Request Approval](#) | [Prices & Discounts](#) | [Navigate](#) | [Customer](#) | [Actions](#) | [Related](#) | [Reports](#) | [Fewer options](#)

[Statement](#) | [Scheduled Statements](#) | [Bank Accounts](#) | [Direct Debit Mandates](#) | [Ship-to Addresses](#) | [Contact](#) | [Document Layouts](#) | [Sales](#)

No. ... Credit Limit (LCY)

Under Usage select “Shipment”

When you select the Report ID drop down you will see all the branded documents available in EDI365. In this case the document needed is a sales shipment document for trading partner Amazon, this would be the “52507 Amazon DS – Sales Shipment.”

Edit - Document Layouts - C00040 · AMAZON CUSTOMERS ↗

[Search](#) | [+ New](#) | [Edit List](#) | [Delete](#) | [Copy from Report Selection](#) | ...

Usage	Report ID	Report Caption	Custom Layout Description	Send To Email																		
→ Shipment	52507	Amazon DS - Sales Shipment																				
	<table border="1"> <thead> <tr> <th>Object ID ↑</th> <th>Object Type ↑</th> <th>Object Caption</th> </tr> </thead> <tbody> <tr> <td>52505</td> <td>Report</td> <td>Lowes - Sales Shipment</td> </tr> <tr> <td>52506</td> <td>Report</td> <td>HD US ComHub Sp. Order - Sales Ship...</td> </tr> <tr> <td>→ 52507</td> <td>Report</td> <td>Amazon DS - Sales Shipment</td> </tr> <tr> <td>52508</td> <td>Report</td> <td>Hayneedle - Sales Shipment</td> </tr> <tr> <td>52509</td> <td>Report</td> <td>Overstock - Sales Shipment</td> </tr> </tbody> </table>			Object ID ↑	Object Type ↑	Object Caption	52505	Report	Lowes - Sales Shipment	52506	Report	HD US ComHub Sp. Order - Sales Ship...	→ 52507	Report	Amazon DS - Sales Shipment	52508	Report	Hayneedle - Sales Shipment	52509	Report	Overstock - Sales Shipment	
Object ID ↑	Object Type ↑	Object Caption																				
52505	Report	Lowes - Sales Shipment																				
52506	Report	HD US ComHub Sp. Order - Sales Ship...																				
→ 52507	Report	Amazon DS - Sales Shipment																				
52508	Report	Hayneedle - Sales Shipment																				
52509	Report	Overstock - Sales Shipment																				

Select from full list

Once the report ID is select the set up is complete.

Now when users print a posted sales shipment, then go to posted sales shipment and select print report it will show this branded template.

Inventory Set Up and Requirements for Trading Partner

Since this scenario is involving inventory items we are selling to the customer trading partner it is also important to make sure inventory is set up properly. Inventory Items may have a different code or ID with the trading partner so it is important to also map that information.

Note: This scenario assumes you already have an established system and Items are already configured. As such this document will not go over the basics of creating a new item.

First, set up the Item Cross References. This set up is needed if a Trading Partners item code for an item is different than your internal code or if there is a UPC that the trading partner uses for the item.

To set up cross referencing in the specific item select the Related > Item > Cross References.

Item Card | Work Date: 2/23/2021

1011 · Amazon Basic Test Item

Notifications: 2 *If you want, we can assign attributes based on the images you import for items and contacts. | Your*

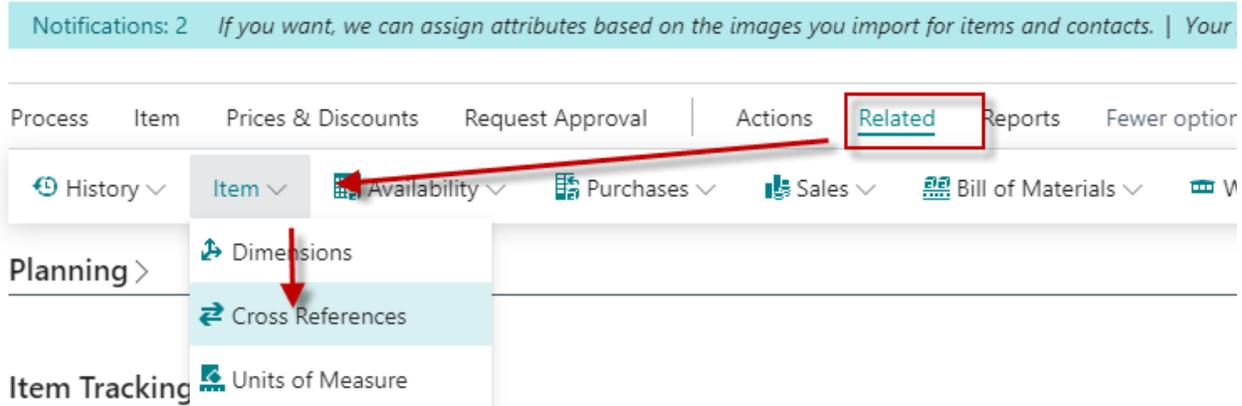
Process Item Prices & Discounts Request Approval Actions **Related** Reports Fewer option

History > Item > Availability > Purchases > Sales > Bill of Materials > V

Planning >

- Dimensions
- Cross References**
- Units of Measure

Item Tracking



In the Cross Reference Entry window first select the cross reference type. In this scenario the type can be customer if the customer/trading partner has a different item code or the type can be barcode if the customer/trading partner has a UPC.

If type = customer then enter the customer in question in the cross reference type number field and then enter the customers item code in the cross reference number field.

If type = Bar Code enter the item UPC into the Cross Reference Number field

Once the line details are set up the cross references are completed.

1011 · Amazon Basic Test Item | Work Date: 2/23/2021

Cross-Reference Type ↑	Cross-Reference Type No. ↑	Cross-Reference No. ↑	Variant Code ↑	Unit of Measure ↑	Description
Customer	C00040	AZTEST1		PCS	
Bar Code		<u>321456897</u>		PCS	
→		* <input type="text"/>			

If items need to be shown on outbound documents an additional set up is needed in the EDI Trading Partner mapping for outbound documents.

Search “Items” and select the item to associate with your trading partner.

← Items | Work Date: 2/23/2021

✕ You can get the sales forecast updated automatically every week. [Set Up Scheduled Forecasting](#) | [Don't ask again](#)

No. ↑	Description	Type	Inventory	Substi... Exist	Assem... BOM	Production BOM No.	Routing No.	Base Unit of Measure	Cost is Adj...	Unit
1011	Amazon Basic Test Item	Inventory	0	No	No			PCS	<input checked="" type="checkbox"/>	

In the item setup move to the EDI section now found in the window. In this section the only field required for this scenario is the “Trading Partner Map”. This field has the following options:

- All: this means this item can be used for all trading partners
- None: this means this item cannot be used by any trading partner
- Specific: This means this item can only be used with an assigned trading partner. Setting the specific trading partner is done through item cross referencing set ups which is mentioned below.

All other fields are not required for this scenario.

EDI

SAC Category

SAC Code

Trading Partner Map

Assemble Qty. for Inventory Feeds

Go to Item > EDI TP Item Map

Item Card | Work Date: 2/23/2021

1011 · Amazon Basic Test Item

Notifications: 2 *If you want, we can assign attributes based on the images you import for items and contacts. | Your App: "E*

Process Item Prices & Discounts Request Approval | Actions Related Reports Fewer options

Comments Attachments Attributes Adjust Inventory **EDI TP Item Map**

In this window, enter the trading partner in questions. Then enter the exclusive item number or exclusive UPC. The exclusive item number or exclusive UPC are the ID or codes that the trading partner will need to see when they receive documents or transactions.

Search + New Edit List Delete Add all TradingPartners Page

Trading Partner ↑	Name	Allocation Percent	Exclusive Item No.	Exclusive UPC
→ AMAZON	Amazon Test	0	AZ123	23141512

Shipping Set ups and Requirements for Trading Partner

Some EDI documents will require a Standard Carrier Alpha Code (SCAC). This is a 2-4 digit code that is set up on the Shipping Agent. Typically, the shipping company will provide this code, if not then you can enter the first 4 characters of the Shipping Agent code.

Note: This scenario assumes you already have an established system and Shipping Agents are already configured. As such this document will not go over the basics of creating a new Shipping Agent.

Search for the Shipping Agent. If updated an existing Agent then select “Edit List”, if creating a new agent select the “new”. In the row where the Agents information lies will be a column called “SCAC”. Enter the SCAC provided by the shipping company in that field.

Tell me what you want to do

Shipping Agent

On current page (Shipping Agents)

Shipping Agent Services
View the types of services that your shipping agent can offer you and their shipping time.

Go to Pages and Tasks

Shipping Agents Administration

Didn't find what you were looking for? Try [exploring](#)

Shipping Agents: All | Search **+ New** **Edit List** Open in Excel

✕ Reminder: your work date is 4/12/2021 Use today | Change to... | Turn off reminder

Code ↑	Name	Internet Address	Easy
DHL	DHL Systems, Inc.	www.dhl.com/track/track.post-track?aw...	

Shipping Agents

Reminder: your work date is 4/12/2021 Use today | Change to... | Turn off reminder

Search + New Edit List Delete Open in Excel Related

Code ↑	Carrier Service Default	Carrier Account No.	Easypost Shipping Charge Markup	SCAC
DHL				
FEDEX				
→ OWN LOG.	:			
UPS				UPSG
UPS-GROU...				UPS-

SCAC
Unique 2 to 4 letter code used to identify transportation companies. Required for some EDI documents. If not applicable but required for EDI, populate this with the shipping agent code(first 4 characters).

Enter the SCAC for the Agent. The SCAC is a 2-4 digit code used to identify transportation companies which is required for some EDI documents.

Transactional Process

Inbound/Receiving Document

Now that set up is complete we can begin processing transactional data. In this scenario the first part is to receive the Purchase Order (850) from the customer trading partner.

Below is an example of what the 850 record would look like when it arrives from the trading partner. This can be found by searching "850" in the search bar.

Tell me what you want to do 

850

Go to Pages and Tasks

> [EDI Purchase Order List \(850\)](#) Administration

EDI Purchase Order List (850) | Work Date: 3/2/2021

Search	+ New	Manage	Process All	Page	More options
EDI PO Num	Status Description	Date ↓	Bill To ID		
89542135	:	1/1/2021			

Select the 850 record in question. This would be a typical 850 record if it only contained the mandatory fields needed to create the Sales Order.

EDI Purchase Order (850)

[+ Create Sales Order](#)
[View Sales Order](#)
[EDI References](#)

General

Status Description		FOB	
ISA	AMAZON123	FOB Description	
GS	AMAZON321	Payment Terms ID	
Vendor ID		Payment Terms	
Order Number	89542135	Warehouse Code	
BC Doc No.		Allow Backorder	<input type="checkbox"/>
Order Date	1/1/2021	Order Acknowledgement	<input type="checkbox"/>
PO Type		Order Cancelled	<input type="checkbox"/>
PO Type Description		ISO Currency Code	
Buyer		Notes	
Buyer Phone		Created On	
Buyer Email			

Lines

EDI Purch. Order Line List (850)

P.O. Line	EDI Item No.	Item Desc.	Qty.	Unit Price	Buyer Prod ID	UPC	Unit of Measure	Ship to ID 1	Ship to Qty
1	1011	AMAZON TEST	2	10			EA	1	

Select the "Create Sales Order" button. This will generate the Sales Order

EDI Purchase Order (850) | Work Date: 3/2/2021

89542135 · AMAZON123 · AMAZON321

[+ Create Sales Order](#)
[View Sales Order](#)
[EDI References](#)

General

(i) Order Created Successfully

OK

Search for the Sales Order now created.

Tell me what you want to do

Sales Orders

On current page (Sales Orders)

- [Delete Invoiced Sales Orders](#)
Delete orders that were not automatically deleted after completion. For example, wh...
- [Planning](#)
Open a tool for manual supply planning that displays all new demand along with ava...

Go to Pages and Tasks Show all (9)

[Sales Orders](#) Lists

Sales Orders | Work Date: 3/2/2021

No. ↓	Sell-to Customer No.	Sell-to Customer Name	External Document No.	Location Code	Assigned User ID	Document Date	Status	Cre... by We... EDI
S-ORD101179	C00040	AMAZON CUSTOMERS	89542135			1/1/2021	Open	<input checked="" type="checkbox"/>

Process Report Release Posting Prepare Order Request Approval Print/Send Navigate Actions Related Reports Fewer options

General

Show less

Customer No. Requested Delivery Date

Customer Name Promised Delivery Date

Sell-to External Document No.

Process Report Release Posting Prepare Order Request Approval Print/Send Navigate Actions Related Reports Fewer options

Item	Quantity	Description	Unit	Price	Order Type	Material Code	VAT
1011	2	AMAZON TEST	PCS	10.00	ON		

Subtotal Excl. VAT (CAD)	20.00	Total Excl. VAT (CAD)	20.00
Inv. Discount Amount Excl. VAT (CAD)	0.00	Total VAT (CAD)	2.60
Invoice Discount %	0	Total Incl. VAT (CAD)	22.60

Now that the sales order is created that completes the inbound record process.

Outbound/Sending Documents

The next step is to send the customer the following documents:

- Order Acknowledgement (855)
- Advanced Shipment Notice (856)
- Sales Invoice (810) view 810 in sales invoice can give you option to view the 810, update the fields with issues and press reprocess button to resend 810

The 855 document is automatically created and sent to the trading partner when the sales order is created. To find the 855 document search for 855 and open the record in question.

Tell me what you want to do

Go to Pages and Tasks

> [EDI Order Acknowledgment Lines \(855\)](#)

Lists

Search + New Edit List Delete Page More options

PO Num ↑	PO Line	BC Document No.	Quantity Status	Item	UPC
→ 89542135	: 1	S-ORD101179	IA	AZ123	23141512

The 855 record simply shows as a list of details on this window. The information was sent to the trading partner acknowledging the order was received.

Alternate Scenario for 855 Documents: If no inventory is available to fulfill the order then a notification will show on the Sales Order screen requesting the user to either cancel or accept the order. Cancelling the order means the user cannot fulfill the order and thus the 855 will be sent to the trading partner advising inventory cannot be fulfilled. Accepting the order means the user will fulfill the order and will send an 855 document to the trading partner advising that.

Sales Order | Work Date: 3/2/2021

S-ORD101180 · AMAZON CUSTOMERS

Notifications: 2

- × EDI Order Acknowledgements are enabled for this customer and none has been issued for this order due to one or more items not being in stock. [Accept Order](#) | [Cancel Order](#)
- × Your App: "Easy Custom Field Extender" is not registered. [Click Here](#)

General Show less

Customer No. : C00040 Requested Delivery Date :

Customer Name : AMAZON CUSTOMERS Promised Delivery Date :

Sell-to External Document No. : 121324621

To create the 856 and 810 document users must process the Sales Order and post shipment and invoice.

First release the sales order

S-ORD101179 · AMAZON CUS

× Your App: "Easy Custom Field Extender" Free Trial will :

Process Report Release Posting Prepare C

Release Reopen

Then post the sales order.

Note: Make sure shipping agent is assigned to the sales order before posting.



S-ORD101179 · AMAZON CUSTOMERS

✕ Your App: "Easy Custom Field Extender" Free Trial will soon expire. [Click Here](#)

Process Report Release **Posting** Prepare Order Request Approval Print/Send Navigate Actions Re

Post... Post and New... Post and Send... Preview Posting

- Ship
- Invoice
- Ship and Invoice

OK Cancel

Posting shipment will only generate the 856 record and send to trading partner. Posting the invoice will only generate the 810 record and send to trading partner. Post both shipment and invoice will generate both 856 and 810 records and send it to the trading partner. In this scenario both will be posted.

Users can validate if the 856 and 810 were created by searching for them and opening the record in question.

Tell me what you want to do

856

Go to Pages and Tasks

> [EDI ASN List \(856\)](#) Adminis

EDI ASN List (856) | Work Date: 3/2/2021

Order No. ↑	Status	Ship Date	PO Number
S-ORD101179	: 5	3/3/2021	89542135

AMAZON123 · AMAZON321 · S-ORD101179

- EDI References
- Reprocess
- Get Transfer Order Header Data
- Get Transfer Order Line Data

General

Status	<input type="text" value="5"/>	850 PO No.	<input type="text" value="89542135"/>
ISAID	<input type="text" value="AMAZON123"/>	850 Doc. Date	<input type="text" value="1/1/2021"/>
GSID	<input type="text" value="AMAZON321"/>	Created On	<input type="text" value="3/3/2021 9:22 AM"/>
Vendor ID	<input type="text" value="AMAZON"/>	Document Source	<input type="text" value="SO"/>
Order No.	<input type="text" value="S-ORD101179"/>	Original Document	<input type="text" value="S-ORD101179"/>
PO Type	<input type="text"/>		

Lines

EDI 856 Lines

Status	Line No. ↑	Item No.	Item Desc.	Qty.
→ 5	10000	AZ123	AMAZON TEST	2

Tell me what you want to do

Go to Pages and Tasks

[> EDI Invoices List \(810\)](#)

Administrat

Search New Manage Page

Invoice No. ↑	Status ▼	Inv. Date	Order No.	PO Number
PS-INV103286	5	1/1/2021	S-ORD101179	89542135

AMAZON123 · AMAZON321 · PS-INV103286

 EDI References  Reprocess

General

Status Reason	Processing 810, sending to Tra...	Vendor Name	CRONUS Canada, Inc.
ISAID	AMAZON123	Vendor Address	220 Yonge St
GSID	AMAZON321	Vendor Address 2	
Vendor ID	AMAZON	Vendor City	Toronto
PO Type Code		Vendor Prov/State	Ontario
PO Type		Vendor Postal Code	M5E 1G5
Inv. No.	PS-INV103286	Vendor Country	CA
Inv. Date	1/1/2021 	Vendor Phone	+1 425 555 0100
Due Date	2/1/2021 	Vendor Fax	+1 425 555 0101
850 PO No.	89542135	Vendor Email	
850 Doc. Date	1/1/2021 	Notes	
Inv. Currency	CAD	CreatedOn	3/3/2021 9:22 AM 
Order No.	S-ORD101179		

EDI Sales Invoice Lines

Inv. No. ↑	Line No. ↑	EDI Line No.	Item No.	Item Desc.	Qty.
→ PS-INV1032...	10000	1	AZ123	AMAZON TEST	2

Now that both records are created these will automatically send to the trading partner completing the process of this scenario.

This concludes the setup and transaction process users will take for this scenario using the functionality of the EDI365 app.

Scenario 2)

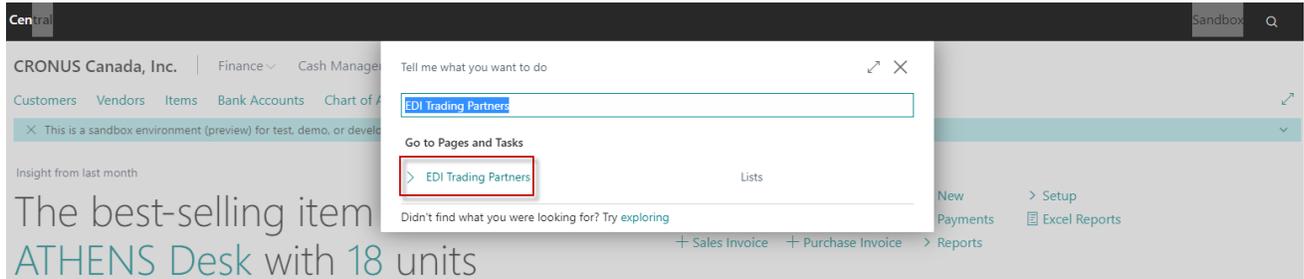
Sending out an Inventory Advise (846) document to a trading partner to advise them of current quantities of inventory.

Trading Partner Set Up

Please keep in mind that these are just the user set ups needed in Microsoft Dynamics 365 Business Central but that there are set ups that will need to be done in the back end to connect Microsoft Dynamics 365 Business Central to the EDI services provided by WebSan Solutions. Please contact WebSan Solutions in order to get those back end set ups completed for you.

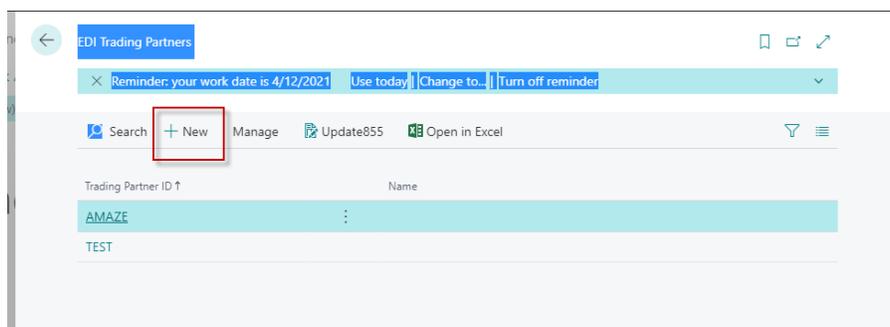
First users need to set up a trading partner. An EDI trading partner is simply another company that you exchange documents with.

Start by searching for the “EDI Trading Partner” in Microsoft Dynamics 365 Business Central.



This will then open the list of all active trading partners set up in Microsoft Dynamics 365 Business Central.

Click the “new” button to open the trading partner configuration window and set up a new trading partner.



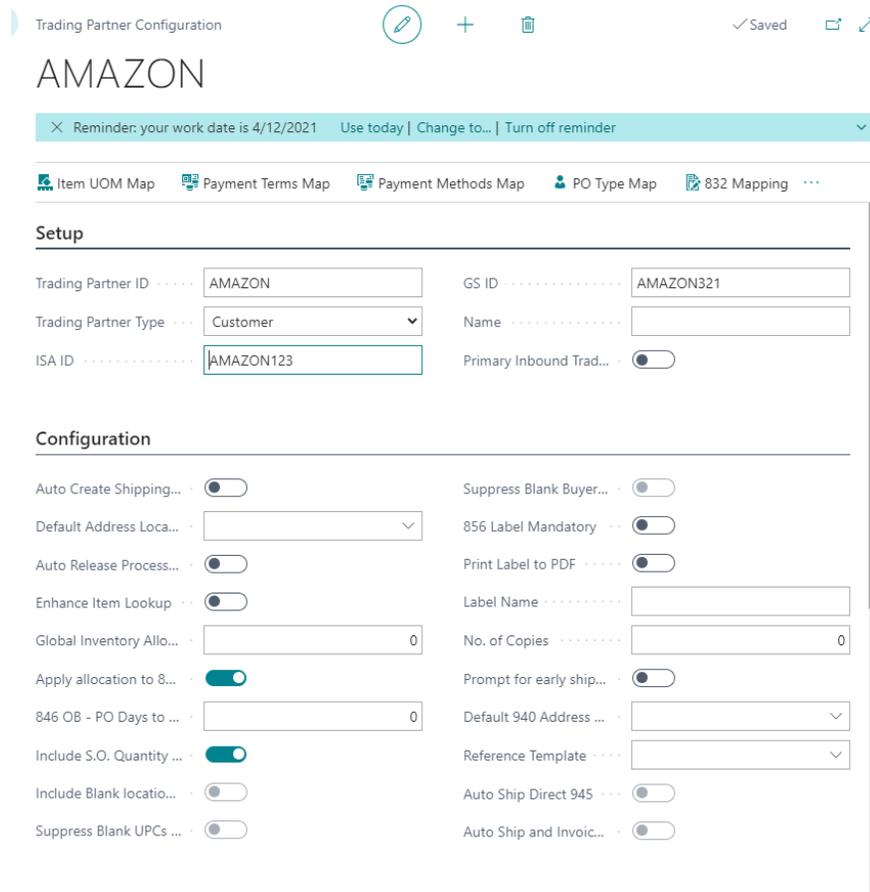
In the configuration window first fill in the set up information. The mandatory fields here are the

- Trading Partner ID
- Type
- ISA ID

Note: Trading Partner Type will dictate what types of transactions users can enable. Once a type is selected, certain documents will be greyed out, prevent users to enable it for that trading partner.

For this scenario since the trading partner is purchasing items from us the trading partner type should be a Customer.

Following this is the configuration section, the fields are not required field but will have certain benefits for certain types of transaction. To know the purpose of each field users can hover over the field name to see more information.



Trading Partner Configuration

AMAZON

Reminder: your work date is 4/12/2021 Use today | Change to... | Turn off reminder

Item UOM Map Payment Terms Map Payment Methods Map PO Type Map 832 Mapping

Setup

Trading Partner ID : AMAZON GS ID : AMAZON321

Trading Partner Type : Customer Name :

ISA ID : AMAZON123 Primary Inbound Trad. :

Configuration

Auto Create Shipping... : Suppress Blank Buyer... :

Default Address Loca... : 856 Label Mandatory :

Auto Release Process... : Print Label to PDF :

Enhance Item Lookup : Label Name :

Global Inventory Allo... : No. of Copies :

Apply allocation to 8... : Prompt for early ship... :

846 OB - PO Days to ... : Default 940 Address ... :

Include S.O. Quantity ... : Reference Template :

Include Blank locatio... : Auto Ship Direct 945 :

Suppress Blank UPCs ... : Auto Ship and Invoic... :

Following the configuration section there is the Inbound Documents, Outbound Document and SAC Default settings.

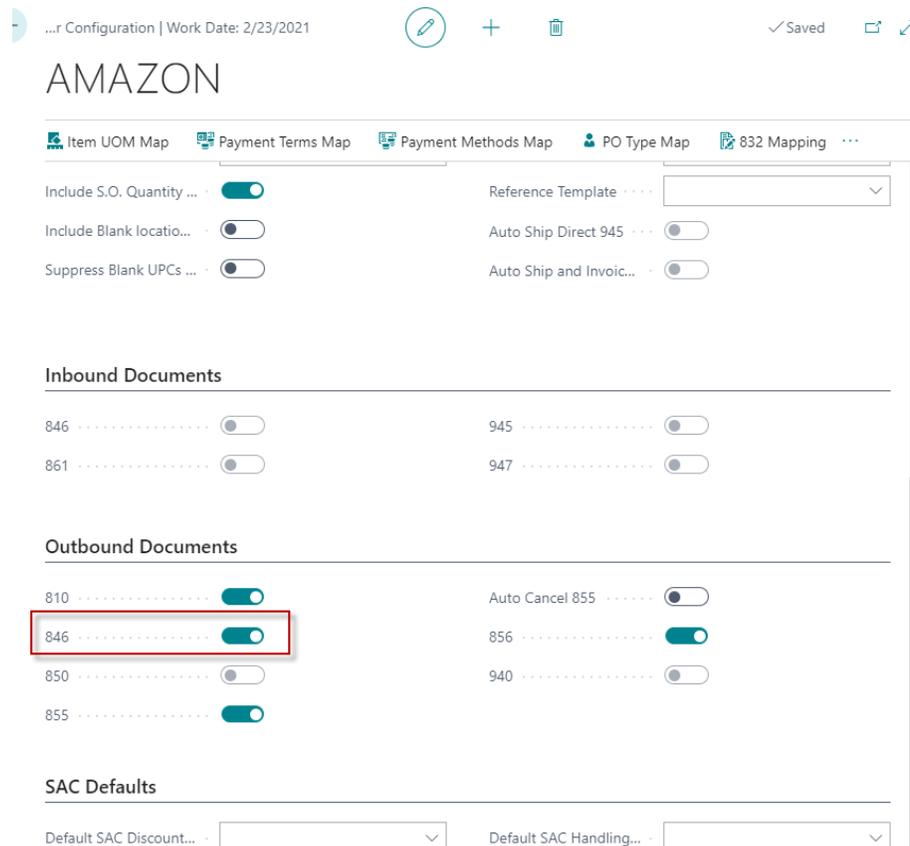
Inbound documents are the types of transaction that would be sent by the trading partner and recorded into Microsoft Dynamics 365 Business Central. These documents may depend on the type of trading partner.

Outbound Documents are the types of transaction that would be sent from Microsoft Dynamics 365 Business Central to a trading partner.

Documentation types in EDI follow a specific code number. These codes are mentioned above and will be shown in the Inbound and Outbound document set ups section of the window. User can also hover over the code to see the description if they are not sure.

In this scenario the outbound document to enable 846 Inventory Advise document.

To enable the documents, simply select the enable tab next to each option as shown below.



SAC Defaults are codes that will identify any specific charges or discounts that would need to be applied in invoicing. For this scenario these codes will be ignored.

Trading Partner Configuration Settings that can apply to this scenario are as follows:

Global inventory Allocation – set what percentage of available inventory should be used in the 846 document

846 OB – PO Days to Look Ahead – What number of days ahead you see what POs you should receive. For example, if set to 30 days then you see what PO’s are received in 30 days and their respective quantities are communicated to the partner.

Include S.O Quantity in Inv. Calculation - calculates inventory amount and reduces any inventory allocated to sales to show on 846. For example, if total inventory is 50 but 5 allocated to sales then it only shows 45 on the 846 documents.

Include blank location in 846 – allows 846 to show blank location inventory assigned to items.

Suppress blank UPC in 846 – items with no UPC will not show up on 846.

Suppress blank buyer ID in 846 – items with no buyer ID will not show up in 846.

Configuration

Auto Create Shipping Address <input type="checkbox"/>	Suppress Blank Buyer ID in 846 <input checked="" type="checkbox"/>
Default Address Location <input type="text"/>	856 Label Mandatory <input type="checkbox"/>
Auto Release Processed Orders <input type="checkbox"/>	Print Label to PDF <input type="checkbox"/>
Enhance Item Lookup <input type="checkbox"/>	Label Name <input type="text"/>
Global Inventory Allocation <input type="text" value="100"/>	No. of Copies <input type="text"/>
Apply allocation to 855 Calculations <input type="checkbox"/>	Prompt for early shipments <input type="checkbox"/>
846 OB - PO Days to Look Ahead <input type="text" value="30"/>	Default 940 Address Location <input type="text"/>
Include S.O. Quantity in Inv. Calculations <input checked="" type="checkbox"/>	Reference Template <input type="text"/>
Include Blank location in 846 <input checked="" type="checkbox"/>	Auto Ship Direct 945 <input type="checkbox"/>
Suppress Blank UPCs in 846 <input checked="" type="checkbox"/>	Auto Ship and Invoice Direct 945 <input type="checkbox"/>

Note: For this scenario, these configuration option will be disabled or not used.

Certain trading partners may have their own coding standards for certain locations or warehouse. As such it is important to map those location codes to the system internal codes. To do so, select the OB 846 Location Mapping button at the top trading partner screen.

Trading Partner Configuration | Work Date: 2/23/2021

AMAZON

[Item UOM Map](#)
[Payment Terms Map](#)
[Payment Methods Map](#)
[PO Type Map](#)
[832 Mapping](#)
[Create 846 Outbound](#)
[SAC Map](#)
[OB 846 Location Mapping](#)
[Shipper Map](#)

Include S.O. Quantity in Inv. Calculations Reference Template

This will open the mapping screen where users can map their internal location code with the Trading Partners location code. This will allow the EDI365 app to know what the location code for the trading partner is.

- Select location code (internal code for that location)
- Enter location code override, optional (code of the location for the trading partner)

TP 846 Location Mapping | Work Date: 2/23/2021 ✓ Saved

[Search](#)
[New](#)
[Edit List](#)
[Delete](#)
[Page](#)
[Actions](#)
[Fewer options](#)

LocationCode ↑	Location Code Override
→ MAIN	PRIMARY

The final item set up that should be completed is Unit of Measure mappings. This is required if the customer/trading partner has their own codes for an items unit of measure which would map to your internal unit of measures.

To map unit of measure search for “EDI Trading Partner” and select the trading partner in question. Once you have the trading partner open select the “Item UOM Map” option.

← ...r Configuration | Work Date: 2/23/2021

AMAZON

Item UOM Map
Payment Terms Map
Payment Methods Map
PO Type Map
83

Setup

Trading Partner ID
 GS ID

Trading Partner Type ...
 Name

Once this window is open first enter the item in question to map the unit of measure. Then in the “EDI UofM” enter the unit of measure used by the trading partner. Finally select the internal unit of measure used to map to the trading partners. This will complete the unit of measure mapping set up.

At the end of each line are checkboxes that say inbound or outbound. Selecting inbound will mean only inbound EDI transaction will use this unit of measure mapping. Selecting outbound will mean only outbound EDI transaction will use this mapping. If you leave both unmarked the unit of measure mapping will apply to both types of transactions. If the item number is left blank the mapping will apply to any line item EDI365 tries to process, regardless of item.

← TP Item UoM Configuration | Work Date: 2/23/2021 Not saved

Search
+ New
Edit List
Delete
Page
More options

Item No. ↑	Item Variant ↑	EDI UoM ↑	Unit of measure ↑	Inbound	Outbound
→ 1011		EA	<input type="text" value="PCS"/>	<input type="checkbox"/>	<input type="checkbox"/>

Customer Set Up and Requirements for Trading Partner

This scenario involves a customer trading type partner. Now that the trading partner is set up, we must assign the trading partner to a customer in Microsoft Dynamics 365 Business Central.

Note: This scenario assumes you already have an established system and Customers are already configured. As such this document will not go over the basics of creating a new customer.

Search for “Customers” and select the customer you want to assign the trading partner to.

Tell me what you want to do ↗ ✕

Customers

On current page (Customers) Show all (16)

Blocked Customers

✕ Delete All
This action will delete all customers

Customers with credit limits

Go to Pages and Tasks Show all (15)

- Customers Lists
- Create Contacts from Customers Tasks

← Customers

✕ Reminder: your work date is 4/12/2021 Use today | Change to... | Turn off reminder

🔍 Search + New Manage Process Report New Document Customer Navigate Prices & Discounts 📄 Open in Excel More

No. ↑	Name	Responsibility Center	Location Code	Phone No.	Contact	Balance (LCY)	B...
10000	Adatum Corporation		MAIN		Robert Townes	16,130.75	
20000	Trey Research				Helen Ray	4,908.72	
30000	School of Fine Art				Meagan Bond	85,401.00	

← Customer Card

C00020 · Amazon Customer

✕ Reminder: your work date is 4/12/2021 Use today | Change to... | Turn off reminder

New Document Approve Request Approval Prices & Discounts Navigate Customer Actions Related Reports Fewer options

General Show more

No.	C00020	Credit Limit (LCY)	0.00
Name	Amazon Customer	Blocked	▼
Balance (LCY)	10.00	Total Sales	10.00
Balance Due (LCY)	10.00	Costs (LCY)	0.00

Scrolling down the customer details will be an EDI section for the customer. In the section users must enter:

- Account Number (the users account number the customers has record of)
- Trading Partner (select the trading partner created)

EDI

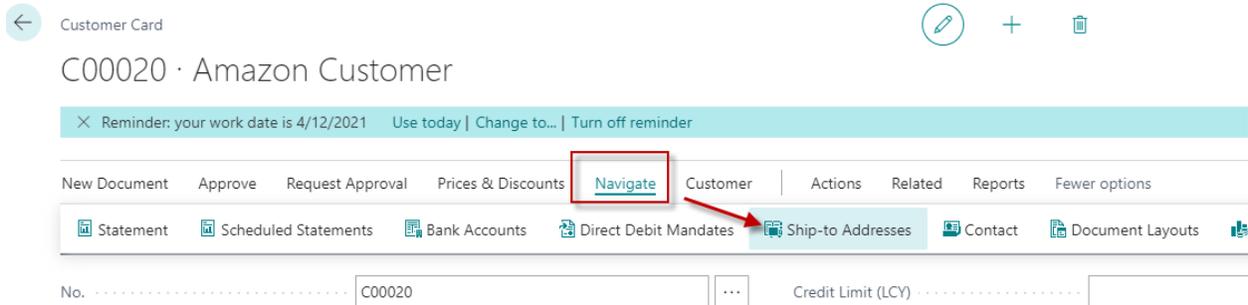
Our Account No.	BC1234	Bill to DUNS	
Trading Partner	AMAZON		

Statistics >

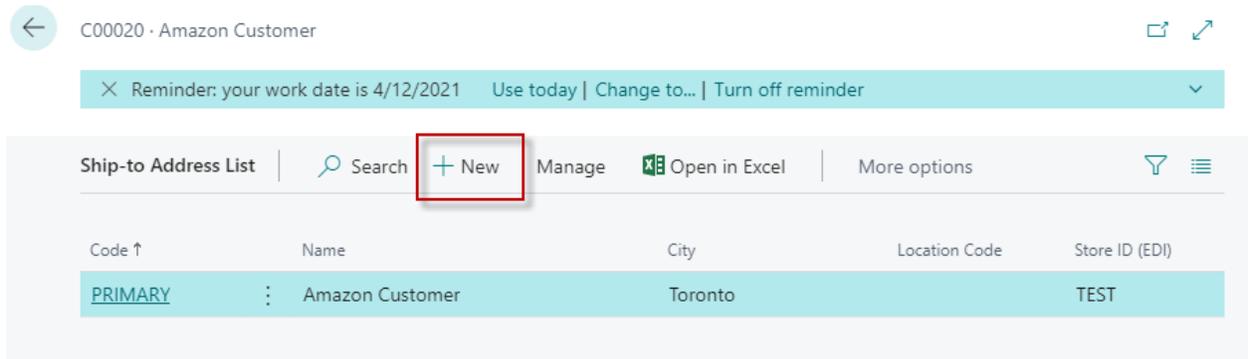
Although not required, a best practice is to also assign ship-to address ID and details for the customer in Microsoft Dynamics 365 Business Central to use in EDI Transactions. Many Trading Partner may send

documents with just a ship to address ID without any address information, if this ID is not set up in Microsoft Dynamics 365 Business Central this can cause errors.

Follow the standard procedure to create a new ship-to address ID. In the customer details expand the “navigate” button and select “Ship-to Addresses”



If creating a new address ID select the “New” Button. If you need to update an existing ID select the ID from the list.



There will be an EDI section on the Customer Ship-to address. To map this address ID with the customer for EDI transactions, enter the Store ID/DUNS and Location Type.

The Store ID/DUNS is the ID that the Trading Partner has for the address and would show on transactions that come from the trading partner. This ID when set up will map to the internal ID.

Location Type is where items are received. The options are Direct Store Delivery (DSD), Distribution Center (DC), Residential (R) and Commercial (C)

C00020 Amazon Customer PRIMARY Amazon Customer

✕ Reminder: your work date is 4/12/2021 Use today | Change to... | Turn off reminder

General

Show more

Code	PRIMARY	Contact	
Name	Amazon Customer	Location Code	
GLN		Service Zone Code	
Address	123 street street	Tax Liable	<input type="checkbox"/>
Address 2		Tax Area Code	
City	Toronto		
Post Code	M5E 1G5		
Country/Region Code	CA		

Show on Map

EDI

Store ID/DUNS	TEST	Region (Override)	
Location Type	DSD		

Once these are entered this ship-to address set ups should be complete for the customer in EDI.

Now that the customer and ship-to address for the customer is set up, the customer is ready to process EDI transactions.

Inventory Set Up and Requirements for Trading Partner

Since this scenario is involving inventory items we are selling to the customer trading partner it is also important to make sure inventory is set up properly. Inventory Items may have a different code or ID with the trading partner so it is important to also map that information.

Note: This scenario assumes you already have an established system and Items are already configured. As such this document will not go over the basics of creating a new item.

First, is to set up the Item Cross References. This set up is needed if a Trading Partners item code for an item is different than your internal code or if there is a UPC that the trading partner uses for the item. This is also important to set if the items EDI trading partner type was set to specific.

To set up cross referencing in the specific item select the Related > Item > Cross References.

Item Card | Work Date: 2/23/2021

1011 · Amazon Basic Test Item

Notifications: 2 *If you want, we can assign attributes based on the images you import for items and contacts. | Your*

Process | Item | Prices & Discounts | Request Approval | Actions | **Related** | Reports | Fewer options

History > | **Item** > | Availability > | Purchases > | Sales > | Bill of Materials > | V

Planning >

- Dimensions
- Cross References**
- Units of Measure

Item Tracking

In the Cross Reference Entry window first select the cross reference type. In this scenario the type can be customer if the customer/trading partner has a different item code or the type can be barcode if the customer/trading partner has a barcode.

If type = customer then enter the customer in question in the cross reference type number field and then enter the customers item code in the cross reference number field.

If type = Bar Code enter the item bar code into the Cross Reference Number field

Once the line details are set up the cross references are completed.

1011 · Amazon Basic Test Item | Work Date: 2/23/2021

Item Cross Reference Entries | Search | + New | Edit List | Delete | Page | Mo

Cross-Reference Type ↑	Cross-Reference No. ↑	Cross-Reference No. ↑	Variant Code ↑	Unit of Measure ↑	Description
Customer	C00040	AZTEST1		PCS	
Bar Code		<u>321456897</u>		PCS	
→		* <input type="text"/>			

If items need to be shown on outbound documents an additional set up needed for EDI Trading Partner mapping for outbound documents.

Search “Items” and select the item to associate with your trading partner.

You can get the sales forecast updated automatically every week. [Set Up Scheduled Forecasting](#) | [Don't ask again](#)

No. ↑	Description	Type	Inventory	Substi... Exist	Assem... BOM	Production BOM No.	Routing No.	Base Unit of Measure	Cost is Adj...	Unit
1011	Amazon Basic Test Item	Inventory	0	No	No			PCS		

In the item setup move to the EDI section now found in the window. In this section the only field required for this scenario is the “Trading Partner Map”. This field has the following options:

- All: this means this item can be used for all trading partners
- None: this means this item cannot be used by any trading partner
- Specific: This means this item can only be used with an assigned trading partner. Setting the specific trading partner is done through item cross referencing set ups which is mentioned below.

All other fields are not required for this scenario.

EDI

SAC Category

SAC Code

Trading Partner Map

Assemble Qty. for Inventory Feeds

Go to Item > EDI TP Item Map

Item Card | Work Date: 2/23/2021

1011 · Amazon Basic Test Item

Notifications: 2 *If you want, we can assign attributes based on the images you import for items and contacts. | Your App: "E*

Process Item Prices & Discounts Request Approval | Actions Related Reports Fewer options

Comments Attachments Attributes Adjust Inventory **EDI TP Item Map**

In this window, enter the trading partner in questions. Then enter the exclusive item number or exclusive UPC. The exclusive item number or exclusive UPC are the ID or codes that the trading partner will need to see when they receive documents or transactions.

Trading Partner ↑	Name	Allocation Percent	Exclusive Item No.	Exclusive UPC
→ AMAZON ↓	Amazon Test	0	AZ123	23141512

EDI Application Setup

Additional set up in the application settings for automatic creating of the data in this scenario and for these types of transactions is possible:

Search for “EDI Application Settings”



In this window there are some settings to create jobs for 846 document processing. Users can enable: Auto 846 Inventory generation – daily refresh of 846 catalog to send to Trading Partner

EDI Settings

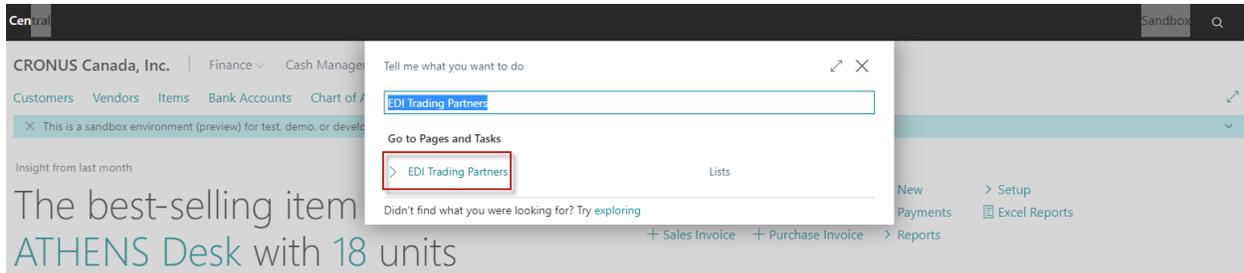
General



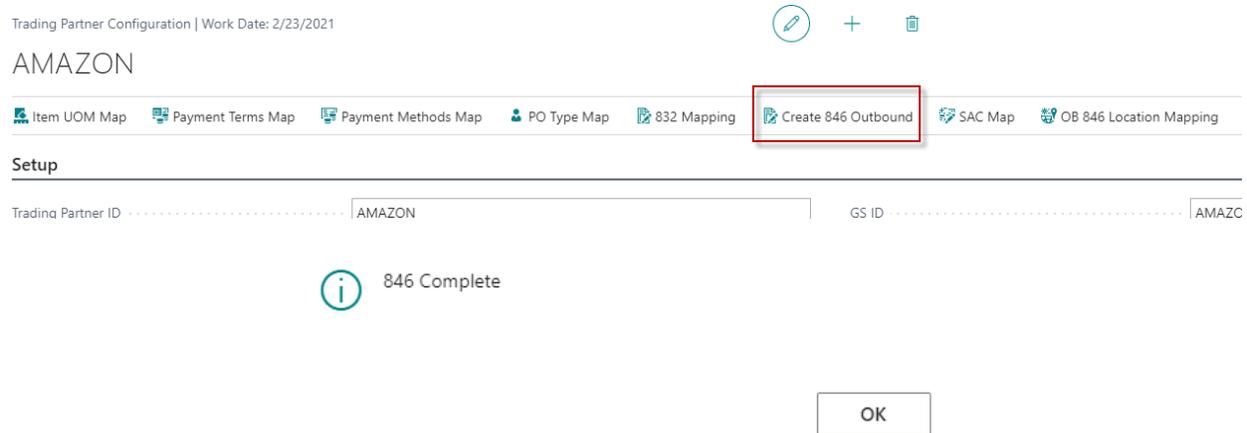
For this scenario this will be disabled to show the process of creating and sending the 846 manually.

Transaction Process

Search for “EDI Trading Partner” and select the Trading Partner in question.



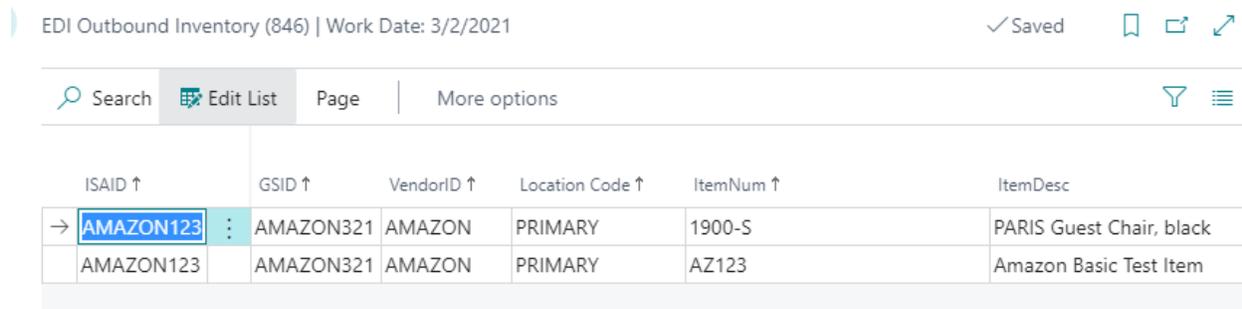
To create and send the 846 document simply select the “Create 846 Outbound” button.



Once processed the 846 will get created and sent out to the trading partner. To review the 846 document search for “EDI Outbound Inventory 846”



This will display the list of entries created in the 846 that day. These are the line record that are sent to the trading partner.



This concludes the setup and transaction process users will take for this scenario using the functionality of the EDI365 app.

Scenario 3)

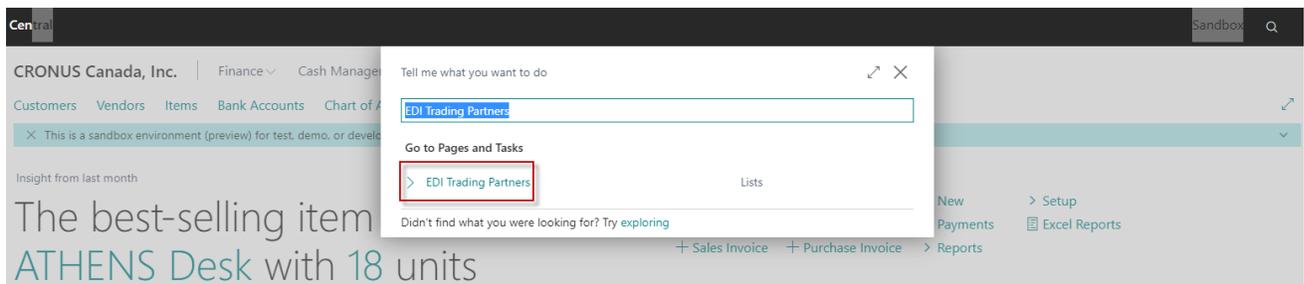
Sending a trading partner a Price Catalogue (832) document

Trading Partner Set Up

Please keep in mind that these are just the user set ups needed in Microsoft Dynamics 365 Business Central but that there are set ups that will need to be done in the back end to connect Microsoft Dynamics 365 Business Central to the EDI services provided by WebSan Solutions. Please contact WebSan Solutions in order to get those back end set ups completed for you.

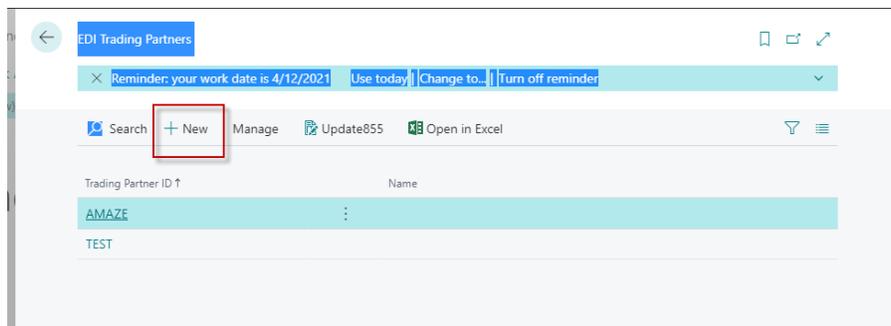
First users need to set up a trading partner. An EDI trading partner is simply another company that you exchange documents with.

Start by searching for the “EDI Trading Partner” in Microsoft Dynamics 365 Business Central.



This will then open the list of all active trading partners set up in Microsoft Dynamics 365 Business Central.

Click the “new” button to open the trading partner configuration window and set up a new trading partner.



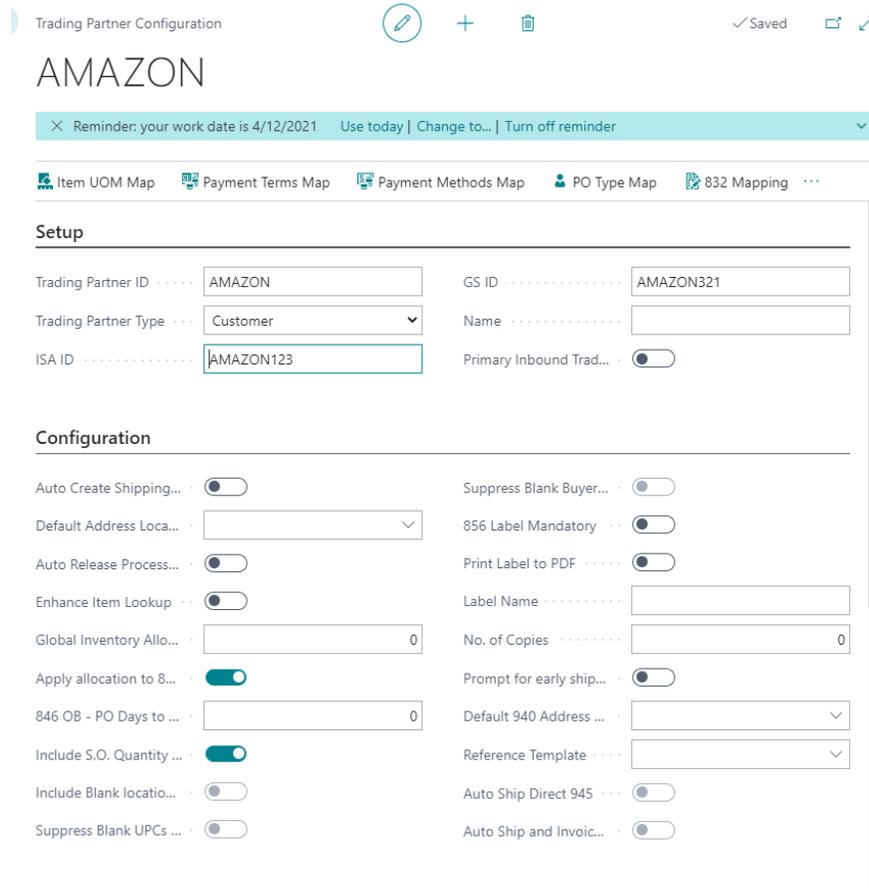
In the configuration window first fill in the set up information. The mandatory fields here are the

- Trading Partner ID
- Type
- ISA ID

Note: Trading Partner Type will dictate what types of transactions users can enable. Once a type is selected, certain documents will be greyed out, prevent users to enable it for that trading partner.

For this scenario since the trading partner is purchasing items from us the trading partner type should be a Customer.

Following this is the configuration section, the fields are not required field but will have certain benefits for certain types of transactions. To know the purpose of each field users can hover over the field name to see more information.



Trading Partner Configuration

AMAZON

Reminder: your work date is 4/12/2021 Use today | Change to... | Turn off reminder

Item UOM Map Payment Terms Map Payment Methods Map PO Type Map 832 Mapping

Setup

Trading Partner ID : AMAZON GS ID : AMAZON321

Trading Partner Type : Customer Name :

ISA ID : AMAZON123 Primary Inbound Trad... :

Configuration

Auto Create Shipping... : Suppress Blank Buyer... :

Default Address Loca... : 856 Label Mandatory :

Auto Release Process... : Print Label to PDF :

Enhance Item Lookup : Label Name :

Global Inventory Allo... : No. of Copies :

Apply allocation to 8... : Prompt for early ship... :

846 OB - PO Days to ... : Default 940 Address ... :

Include S.O. Quantity ... : Reference Template :

Include Blank locatio... : Auto Ship Direct 945 :

Suppress Blank UPCs ... : Auto Ship and Invoic... :

Following the configuration section there is the Inbound Documents, Outbound Document and SAC Default settings.

Inbound documents are the types of transaction that would be sent by the trading partner and recorded into Microsoft Dynamics 365 Business Central. These documents may depend on the type of trading partner.

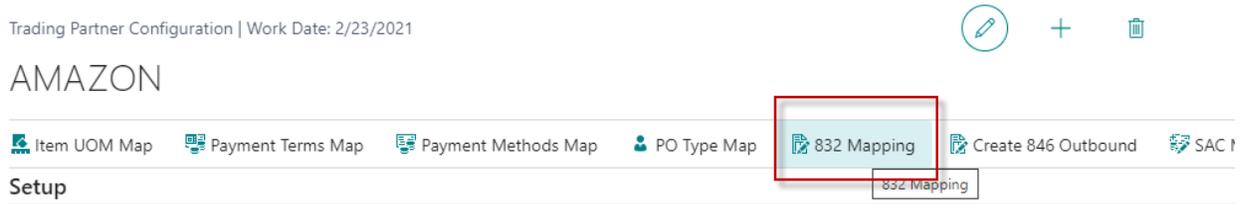
Outbound Documents are the types of transaction that would be sent from Microsoft Dynamics 365 Business Central to a trading partner.

Documentation types in EDI follow a specific code number. These codes are mentioned above and will be shown in the Inbound and Outbound document set ups section of the window. User can also hover over the code to see the description if they are not sure.

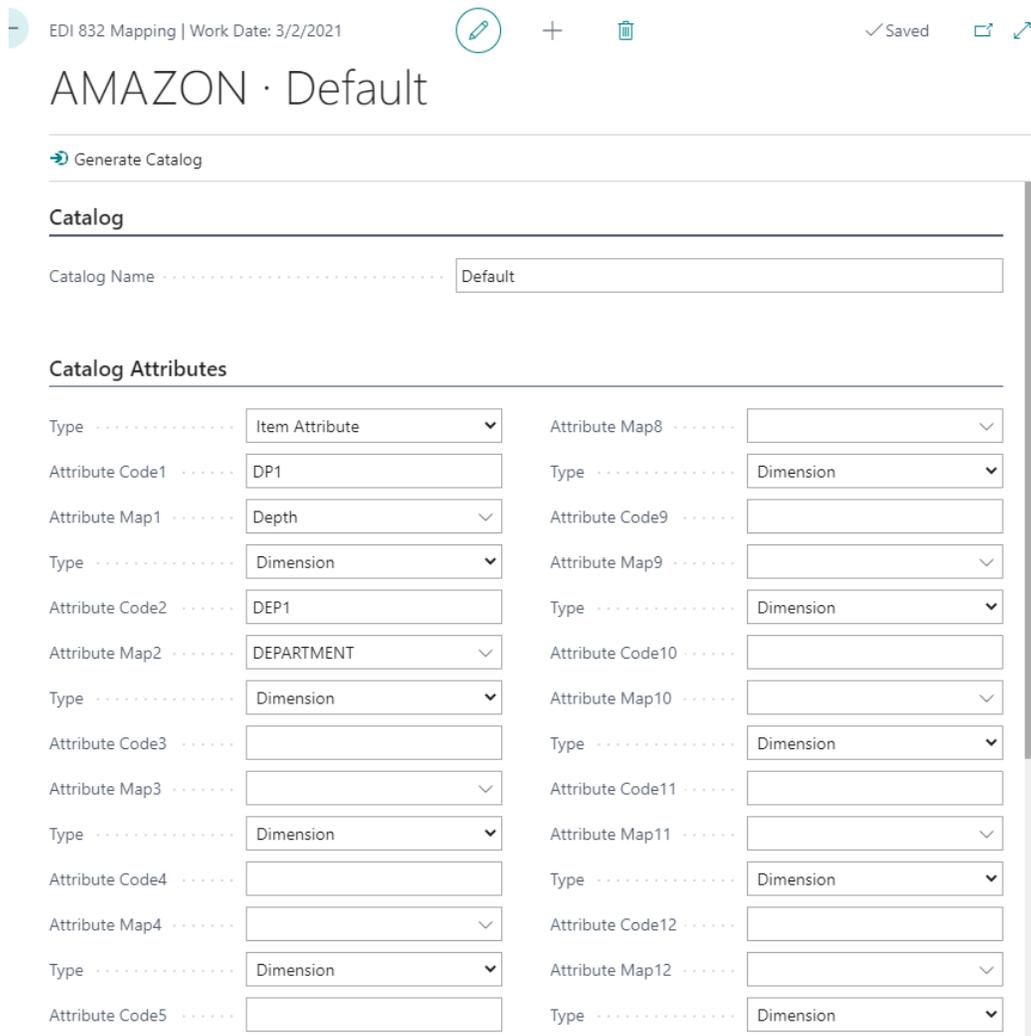
To enable the documents, simply select the enable tab next to each option as shown below.

In this scenario only 832 documents need to be enabled. 832 is automatically enabled and does not require user set up.

For this scenario it is important to also set up the Price Catalog mappings if the partner requests data that you have set up as item attributes or dimensions. To do so, in the Trading Partner screen select the “832 Mapping” button.

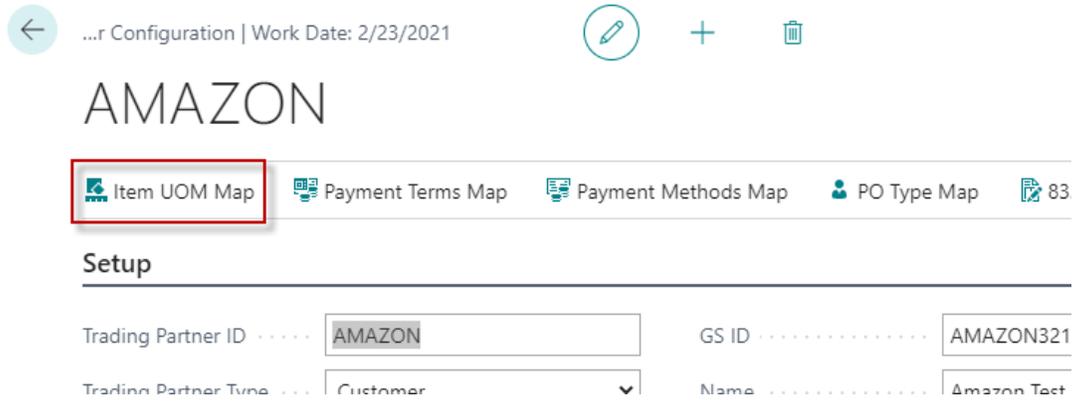


This will open the catalog attribute details where users can adjust what attributes of the item show on the documentation. Users can map item attributes or dimension attributes for the catalog. This allows users to send the trading partner up to 15 values per item which can be item attribute or dimensions.



The final trading partner set up that should be completed is Unit of Measure mappings. This is required if the customer/trading partner has their own codes for an items unit of measure which would map to your internal unit of measures.

To map unit of measure search for “EDI Trading Partner” and select the trading partner in question. Once you have the trading partner open select the “Item UOM Map” option.



← ...r Configuration | Work Date: 2/23/2021

AMAZON

Item UOM Map | Payment Terms Map | Payment Methods Map | PO Type Map | 83

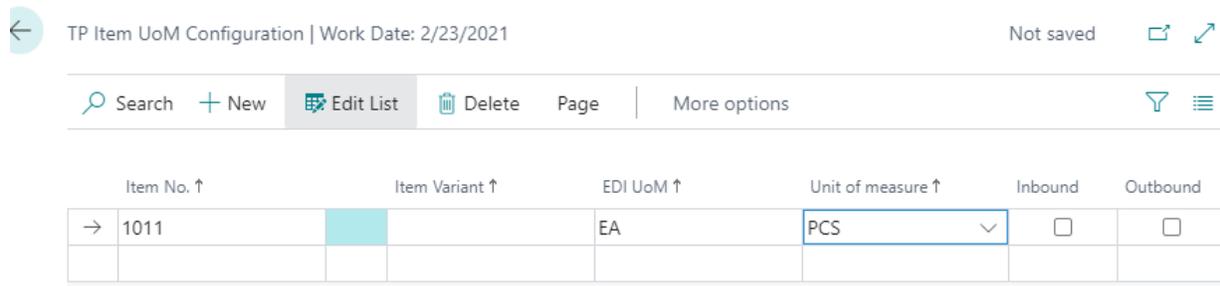
Setup

Trading Partner ID AMAZON GS ID AMAZON321

Trading Partner Type ... Customer Name Amazon Test

Once this window is open first enter the item in question to map the unit of measure. Then in the “EDI UofM” enter the unit of measure used by the trading partner. Finally select the internal unit of measure used to map to the trading partners. This will complete the unit of measure mapping set up.

At the end of each line are checkboxes that say inbound or outbound. Selecting inbound will mean only inbound EDI transaction will use this unit of measure mapping. Selecting outbound will mean only outbound EDI transaction will use this mapping. If you leave both unmarked the unit of measure mapping will apply to both types of transactions. If the item number is left blank the mapping will apply to any line item EDI365 tries to process, regardless of item.



← TP Item UoM Configuration | Work Date: 2/23/2021 Not saved

Search + New Edit List Delete Page More options

Item No. ↑	Item Variant ↑	EDI UoM ↑	Unit of measure ↑	Inbound	Outbound
→ 1011		EA	PCS	<input type="checkbox"/>	<input type="checkbox"/>

Customer Set Up and Requirements for Trading Partner

This scenario involves a customer trading type partner. Now that the trading partner is set up, we must assign the trading partner to a customer in Microsoft Dynamics 365 Business Central.

Note: This scenario assumes you already have an established system and Customers are already configured. As such this document will not go over the basics of creating a new customer.

Search for “Customers” and select the customer you want to assign the trading partner to.

Tell me what you want to do ↗ ✕

Customers

On current page (Customers) Show all (16)

Blocked Customers

✕ DeleteAll
This action will delete all customers

Customers with credit limits

Go to Pages and Tasks Show all (15)

- > Customers Lists
- > Create Contacts from Customers Tasks

← Customers

✕ Reminder: your work date is 4/12/2021 Use today | Change to... | Turn off reminder

🔍 Search + New Manage Process Report New Document Customer Navigate Prices & Discounts 📄 Open in Excel | More

No. ↑	Name	Responsibility Center	Location Code	Phone No.	Contact	Balance (LCY)	B
10000	Adatum Corporation		MAIN		Robert Townes	16,130.75	
20000	Trey Research				Helen Ray	4,908.72	
30000	School of Fine Art				Meagan Bond	85,401.00	

← Customer Card



C00020 · Amazon Customer

✕ Reminder: your work date is 4/12/2021 Use today | Change to... | Turn off reminder

New Document Approve Request Approval Prices & Discounts Navigate Customer | Actions Related Reports Fewer options

General Show more

No.	<input type="text" value="C00020"/>	...	Credit Limit (LCY)	<input type="text" value="0.00"/>
Name	<input type="text" value="Amazon Customer"/>		Blocked	<input type="text" value=""/>
Balance (LCY)	<input type="text" value="10.00"/>		Total Sales	<input type="text" value="10.00"/>
Balance Due (LCY)	<input type="text" value="10.00"/>		Costs (LCY)	<input type="text" value="0.00"/>

Scrolling down the customer details will be an EDI section for the customer. In the section users must enter:

- Account Number (the users account number the customers has record of)
- Trading Partner (select the trading partner created)

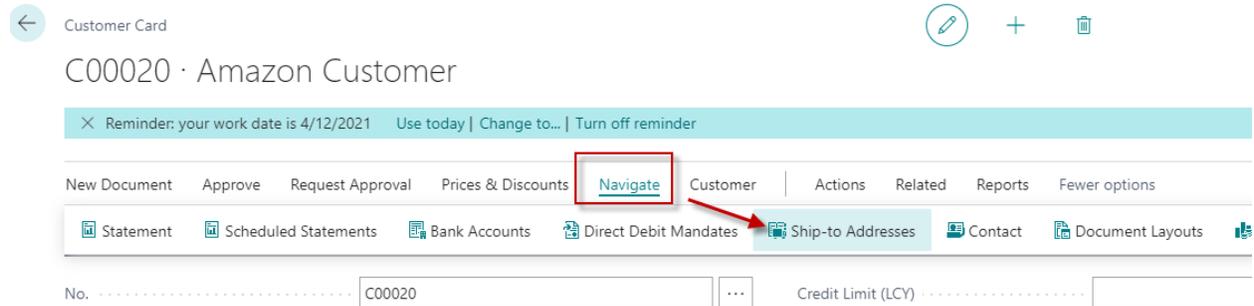
EDI

Our Account No.	<input type="text" value="BC1234"/>	Bill to DUNS	<input type="text" value=""/>
Trading Partner	<input type="text" value="AMAZON"/>		

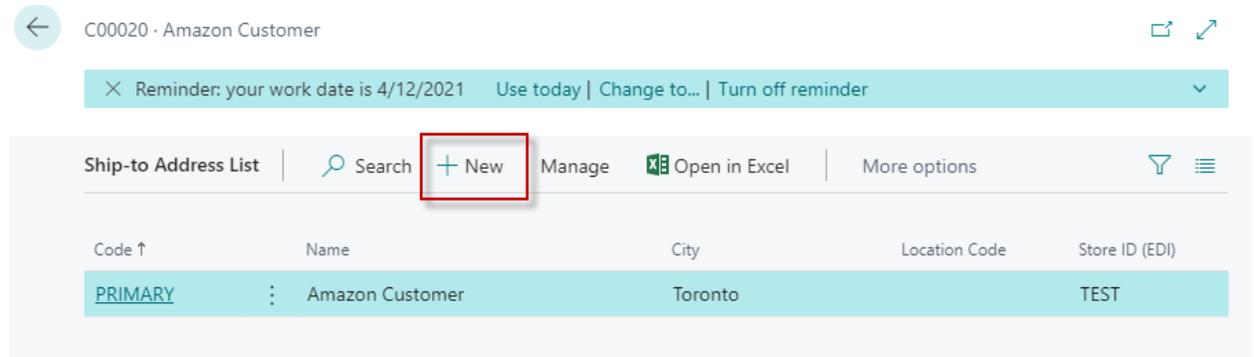
Statistics >

Although not required, a best practice is to also assign ship-to address ID and details for the customer in Microsoft Dynamics 365 Business Central to use in EDI Transactions. Many Trading Partner may send documents with just a ship to address ID without any address information, if this ID is not set up in Microsoft Dynamics 365 Business Central this can cause errors.

Follow the standard procedure to create a new ship-to address ID. In the customer details expand the “navigate” button and select “Ship-to Addresses”



If creating a new address ID select the “New” Button. If you need to update an existing ID select the ID from the list.



There will be an EDI section on the Customer Ship-to address. To map this address ID with the customer for EDI transaction enter the Store ID/DUNS and Location Type.

The Store ID/DUNS is the ID that the Trading Partner has for the address and would show on transaction that come from the trading partner. This ID when set up will map to the internal ID.

Location Type is where items are received. The options are Direct Store Delivery (DSD), Distribution Center (DC), Residential (R) and Commercial (C)

C00020 Amazon Customer PRIMARY Amazon Customer

× Reminder: your work date is 4/12/2021 Use today | Change to... | Turn off reminder

General

Show more

Code	PRIMARY	Contact	
Name	Amazon Customer	Location Code	
GLN		Service Zone Code	
Address	123 street street	Tax Liable	<input type="checkbox"/>
Address 2		Tax Area Code	
City	Toronto		
Post Code	M5E 1G5		
Country/Region Code	CA		

[Show on Map](#)

EDI

Store ID/DUNS	TEST	Region (Override)	
Location Type	DSD		

Once these are entered this ship-to address set ups should be complete for the customer in EDI.

Now that the customer and ship-to address for the customer is set up, the customer is ready to process EDI transactions.

Inventory Set Up and Requirements for Trading Partner

Since this scenario is involving inventory item we are selling to the customer trading partner it is also important to make sure inventory is set up properly. Inventory Items may have a different code or ID with the trading partner so it is important to also map that information.

Note: This scenario assumes you already have an established system and Items are already configured. As such this document will not go over the basics of creating a new item.

First, is to set up the Item Cross References. This set up is needed if a Trading Partners item code for an item is different than your internal code or if there is a barcode that the trading partner uses for the item. This is also important to set if the items EDI trading partner type was set to specific.

To set up cross referencing in the specific item select the Related > Item > Cross References.

Item Card | Work Date: 2/23/2021

1011 · Amazon Basic Test Item

Notifications: 2 *If you want, we can assign attributes based on the images you import for items and contacts. | Your*

Process Item Prices & Discounts Request Approval Actions **Related** Reports Fewer option

History > Item > Availability > Purchases > Sales > Bill of Materials > V

Planning >

- Dimensions
- Cross References**
- Units of Measure

Item Tracking

In the Cross Reference Entry window first select the cross reference type. In this scenario the type can be customer if the customer/trading partner has a different item code or the type can be barcode if the customer/trading partner has a barcode.

If type = customer then enter the customer in question in the cross reference type number field and then enter the customers item code in the cross reference number field.

If type = Bar Code enter the item bar code into the Cross Reference Number field

Once the line details are set up the cross references are completed.

1011 · Amazon Basic Test Item | Work Date: 2/23/2021

Item Cross Reference Entries						
	Search	+ New	Edit List	Delete	Page	Mo
Cross-Reference Type ↑	Cross-Reference No. ↑	Cross-Reference No. ↑	Variant Code ↑	Unit of Measure ↑	Description	
Customer	C00040	AZTEST1		PCS		
Bar Code		<u>321456897</u>		PCS		
→		* <input type="text"/>				

If items need to be shown on outbound documents an additional set up needed the EDI Trading Partner mapping for outbound documents.

Search “Items” and select the item to associate with your trading partner.

You can get the sales forecast updated automatically every week. [Set Up Scheduled Forecasting](#) | [Don't ask again](#)

No. ↑	Description	Type	Inventory	Substi... Exist	Assem... BOM	Production BOM No.	Routing No.	Base Unit of Measure	Cost is Adj...	Unit
1011	Amazon Basic Test Item	Inventory	0	No	No			PCS		

In the item setup move to the EDI section now found in the window. In this section the only field required for this scenario is the “Trading Partner Map”. This field has the following options:

- All: this means this item can be used for all trading partners
- None: this means this item cannot be used by any trading partner
- Specific: This means this item can only be used with an assigned trading partner. Setting the specific trading partner is done through item cross referencing set ups which is mentioned below.

All other fields are not required for this scenario.

EDI

SAC Category [dropdown]

SAC Code [dropdown]

Trading Partner Map Specific [dropdown]

Assemble Qty. for Inventory Feeds

Go to Item > EDI TP Item Map

Item Card | Work Date: 2/23/2021

1011 · Amazon Basic Test Item

Notifications: 2 *If you want, we can assign attributes based on the images you import for items and contacts. | Your App: "E*

Process Item Prices & Discounts Request Approval | Actions Related Reports Fewer options

Comments Attachments Attributes Adjust Inventory **EDI TP Item Map**

In this window, enter the trading partner in questions. Then enter the exclusive item number or exclusive UPC. The exclusive item number or exclusive UPC are the ID or codes that the trading partner will need to see when they receive documents or transactions.

Item - Trading Partner Map | Work Date: 2/23/2021 ✓ Saved [Share](#) [Refresh](#)

Search + New **Edit List** Delete Add all TradingPartners Page [Filter](#) [List](#)

Trading Partner ↑	Name	Allocation Percent	Exclusive Item No.	Exclusive UPC
→ AMAZON [dropdown]	Amazon Test	0	AZ123	23141512

Transaction Process

To process an 832 document and send it out to a trading partner, open the trading partner window in questions by searching for “EDI Trading Partner” and selecting the trading partner.

Tell me what you want to do ↗ ✕

EDI Trading Partner

Go to Pages and Tasks

> EDI Trading Partners Lists

Once you have the trading partner open select the 832 mapping button.

Trading Partner Configuration | Work Date: 3/2/2021 ✎ + 🗑

AMAZON

Item UOM Map Payment Terms Map Payment Methods Map PO Type Map 832 Mapping Create 846 Outbound SAC Map OB 846 Location Mapping

Setup

Trading Partner ID	AMAZON	GS ID	AMAZON
Trading Partner Type	Customer	Name	Amazon T
ISA ID	AMAZON123	Primary Inbound Trading Partner	<input type="checkbox"/>

Assuming the attributes needed for the 832 are set up simply click the “Generate Catalog” button. This will create the 832 document and send it to the trading partner.

← EDI 832 Mapping | Work Date: 3/2/2021 ✎ + 🗑

AMAZON · Default

➔ Generate Catalog

Catalog

Catalog Name Default

Catalog Attributes

i 832 Catalog Creation Complete

OK

To find and review the 832 document sent to the trading partner, search for “832”. This will then show the line details of the price catalog sent out to the trading partner. If the 832 is processed again for the trading partner or a different trading partner this window will update to the latest catalog creation.

Tell me what you want to do

832

Go to Pages and Tasks

> EDI Inventory Catalogue (832) Ac

← EDI Inventory Catalogue (832) | Work Date: 3/2/2021 ✓ Saved   

ISAIID ↑	GSID ↑	Catalog Name ↑	Catalog Version ↑	ProcessID	Stat
→ AMAZON123	AMAZON321	Default	1		5

This concludes the setup and transaction process users will take for this scenario using the functionality of the EDI365 app.

Scenario 4)

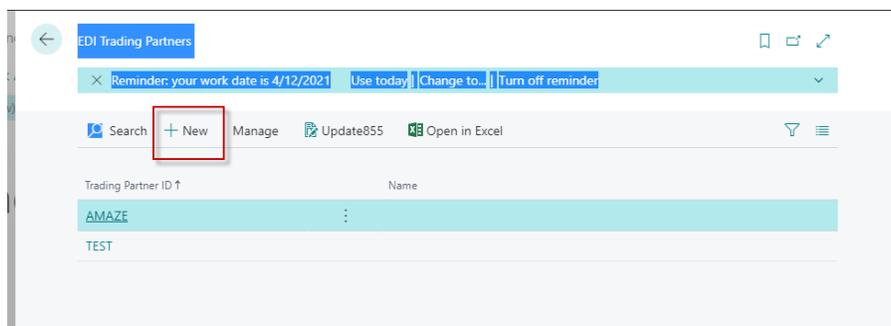
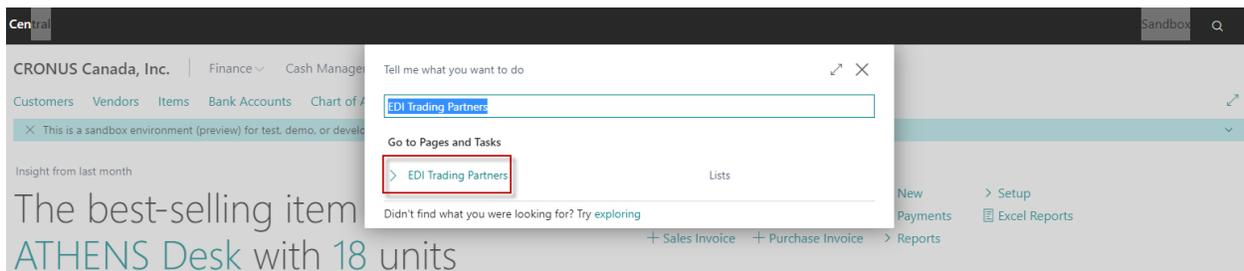
A standard Sales Order and Warehouse Shipment is created in Microsoft Dynamics 365 Business Central where the warehouse trading partner must be advised to ship the sales items. A Warehouse Shipping Order (940) document will be created and sent out to the warehouse and the warehouse will send back an Inbound Warehouse Shipping Advice (945) document to acknowledge the shipment has been sent which will post the warehouse shipment and update the order.

Please keep in mind that these are just the user set ups needed in Microsoft Dynamics 365 Business Central but that there are set ups that will need to be done in the back end to connect Microsoft Dynamics 365 Business Central to the EDI services provided by WebSan Solutions. Please contact WebSan Solutions in order to get those back end set ups completed for you.

Trading Partner Setup

First set up a trading partner. In this scenario the trading partner is a third-party logistics entity who handles the companies inventory inflows and outflows. As such this is a location-based trading partner.

First search for EDI Trading Partner and select new to create the new trading partner.



Enter the Trading Partner ID, ISA ID and GS ID. The Trading Partner Type would be location.

3PL

- Item UOM Map
- Payment Terms Map
- Payment Methods Map
- PO Type Map
- 832 Mapping
- ...

Setup

Trading Partner ID	<input type="text" value="3PL"/>	GS ID	<input type="text" value="WAREHOUSE"/>
Trading Partner Type	<input type="text" value="Location"/>	Name	<input type="text"/>
ISA ID	<input type="text" value="WAREHOUSE"/>	Primary Inbound Trad...	<input type="checkbox"/>

Configuration

Auto Create Shipping...	<input type="checkbox"/>	Suppress Blank Buyer...	<input type="checkbox"/>
-------------------------	--------------------------	-------------------------	--------------------------

Next in the inbound section enable Warehouse Shipping Advise (945) document

For outbound enable Warehouse Shipping Order (940) document

Inbound Documents

846	<input checked="" type="checkbox"/>	945	<input checked="" type="checkbox"/>
861	<input checked="" type="checkbox"/>	947	<input checked="" type="checkbox"/>

Outbound Documents

810	<input type="checkbox"/>	Auto Cancel 855	<input type="checkbox"/>
846	<input type="checkbox"/>	856	<input checked="" type="checkbox"/>
850	<input checked="" type="checkbox"/>	940	<input checked="" type="checkbox"/>
855	<input type="checkbox"/>		

The final trading partner set up that should be completed is Unit of Measure mappings. This is required if the customer/trading partner has their own codes for an items unit of measure which would map to your internal unit of measures.

To map unit of measure search for "EDI Trading Partner" and select the trading partner in question. Once you have the trading partner open select the "Item UOM Map" option.

← ...r Configuration | Work Date: 2/23/2021 ✓ Saved

3PL

Item UOM Map
Payment Terms Map
Payment Methods Map
PO Type Map
832 Mapping

Setup

Trading Partner ID 3PL	GS ID WAREHOUSE
Trading Partner Type ... Location	Name
ISA ID WAREHOUSE	Primary Inbound Trad... <input checked="" type="checkbox"/>

Configuration

Auto Create Shipping...
Suppress Blank Buyer...

Once this window is open first enter the item in question to map the unit of measure. Then in the “EDI UofM” enter the unit of measure used by the trading partner. Finally select the internal unit of measure used to map to the trading partners. This will complete the unit of measure mapping set up.

At the end of each line are checkboxes that say inbound or outbound. Selecting inbound will mean only inbound EDI transaction will use this unit of measure mapping. Selecting outbound will mean only outbound EDI transaction will use this mapping. If you leave both unmarked the unit of measure mapping will apply to both types of transactions. If the item number is left blank the mapping will apply to any line item EDI365 tries to process, regardless of item.

← TP Item UoM Configuration | Work Date: 2/23/2021 Not saved

Search
+ New
Edit List
Delete
Page
More options

Item No. ↑	Item Variant ↑	EDI UoM ↑	Unit of measure ↑	Inbound	Outbound
→ 1011		EA	PCS	<input type="checkbox"/>	<input type="checkbox"/>

Location Setups

A location record will need to be assigned an EDI Trading partner in order to use that location for inventory related EDI transactions.

Tell me what you want to do ↗ ➤

Location

On current page (Locations) Show all (8)

-  Resource Locations
View or edit information about where resources are located. In this window, you can ...
-  Create Warehouse location
Enable the inventory location to use zones and bins to operate as a warehouse locati...
-  Transfer Order
Prepare to transfer items to another location.

Go to Pages and Tasks Show all (10)

-  Locations Administration
-  FA Locations Administration

Next Select the location to assign to EDI transactions.

Note: This scenario assumes you already have an established system and Locations are already configured. As such this document will not go over the basics of creating a new Location.

← Locations | Work Date: 2/23/2021

Search New Manage Process Report Functions Page | More options

Code ↑	Name
EAST	East Warehouse
LOCTEST	
MAIN	Main Warehouse
OUT. LOG.	Outsourced Logistics

In the location card scroll down to the EDI section. Enter the EDI Trading Partner to assign this location to. This should complete the location set up needed for this scenario.

MAIN · Main Warehouse

Process Location | More options

Shipment

Shipment Bin Code ····

Production

Open Shop Floor Bin ... · To-Production Bin Co... · From-Production Bin ... ·

Cross-Dock

Cross-Dock Bin Code ····

Assembly

To-Assembly Bin Code ·· From-Assembly Bin C... · Asm.-to-Order Shpt. ... ·

Bin Policies

Special Equipment ···· Bin Capacity Policy ···· Allow Breakbulk ·····

Put-away

Put-away Template C... · Always Create Put-aw... ·

Pick

Always Create Pick Line · Pick According to FEFO ·

EDI

Trading Partner ····· QC Location ·········· Reservation Code ····· Exclude from 846 ·····

Note: You can also set the QC location optionally. The QC Location field is a priority/reserve location that can be set if a trading partner wants a reserve location to store a certain amount of inventory.

For this scenario it is also important that “Require Receive” and “Require Shipment” is enabled for the location in question. These are standard system settings for the location but are needed in order for the 940 document record to create the warehouse shipment and the 945 to update the sales order.

MAIN · Main Warehouse

Process Location | More options

Country/Region Code · CA

[Show on Map](#)

Warehouse

Require Receive ······ <input checked="" type="checkbox"/>	Default Bin Selection ···· <input type="text"/>
Require Shipment ······ <input checked="" type="checkbox"/>	Outbound Whse. Han... <input type="text"/>
Require Put-away ······ <input type="checkbox"/>	Inbound Whse. Handl... <input type="text"/>

Item Setups

If items need to be shown on outbound documents an additional set up is needed.

Next is to set up the Item Cross References. This set up is needed if a Trading Partners item code for an item is different than your internal code or if there is a barcode that the trading partner uses for the item. This is also important to set if the items EDI trading partner type was set to specific.

To set up cross referencing in the specific item select the Related > Item > Cross References.

Item Card | Work Date: 2/23/2021

1011 · Amazon Basic Test Item

Notifications: 2 *If you want, we can assign attributes based on the images you import for items and contacts. | Your*

Process Item Prices & Discounts Request Approval | Actions **Related** Reports Fewer option

History ▾ Item ▾ Availability ▾ Purchases ▾ Sales ▾ Bill of Materials ▾ V

Planning > **Item** ▾

- Dimensions
- Cross References**
- Units of Measure

In the Cross Reference Entry window first select the cross reference type. In this scenario the type can be customer if the customer/trading partner has a different item code or the type can be barcode if the customer/trading partner has a barcode.

If type = customer then enter the customer in question in the cross reference type number field and then enter the customers item code in the cross reference number field.

If type = Bar Code enter the item bar code into the Cross Reference Number field

Once the line details are set up the cross references are completed.

1011 · Amazon Basic Test Item | Work Date: 2/23/2021

Item Cross Reference Entries						
Cross-Reference Type ↑	Cross-Reference No. ↑	Cross-Reference Type	Cross-Reference No. ↑	Variant Code ↑	Unit of Measure ↑	Description
Customer		C00040	AZTEST1		PCS	
Bar Code			<u>321456897</u>		PCS	
→			* <input type="text"/>			

Transaction Process

First create a standard Sales Order in Microsoft Dynamics 365 Business Central. For the purpose of processing the records through EDI it is important the following details are entered in the order:

- Line Item associated with EDI
- Location associated with EDI for line item and sales header location codes

All other details on the Sales Order can be set up according to your situation of the sales, those fields are not relevant for the purposes of the EDI transactions.

Note: This scenario assumes you already have an established system where standard Sales Order creations are already known. As such this document will not go over the basics of creating a standard Sales Order.

Sales Order | Work Date: 2/23/2021



S-ORD101178 · AMAZON CUSTOMERS

Notifications: 2 EDI Order Acknowledgements are enabled for this customer and none has been issued for this order. Please accept or cancel after all the line information is complete. | Your App: "Easy Cu

Type	No.	Description	Location Code	Quantity	Qty. to Assemble to Order	Reserved Quantity	Unit of Measure Code	Unit Price Excl. VAT	Tax Area Code
Item	1011	Amazon Basic Test Item	MAIN	4			PCS	10.00	ON

Once the Sales Order is created release the order.

Sales Order | Work Date: 2/23/2021

S-ORD101178 · AMAZON CUSTOMERS

Notifications: 2 EDI Order Acknowledgements are enabled for this customer and none has been issued for this order.

Process Report Release Posting Prepare Order Request Approval Print

Release Reopen

The next step is to create the warehouse shipment. This can be done in the sales order by navigating to actions > warehouse > create warehouse shipment.

Sales Order | Work Date: 2/23/2021

S-ORD101178 · AMAZON CUSTOMERS

Notifications: 2 EDI Order Acknowledgements are enabled for this customer and none has been issued for this order. Please accept or c

Process Report Release Posting Prepare Order Request Approval Print/Send Navigate Actions

Functions Plan Request Approval Warehouse Posting Print Order Confirm

No. S-ORD101178 Create Inventory Put-away/Pick... Posting Date

Customer No. C00040 Create Warehouse Shipment Order Date

Once selected this will create the warehouse shipment for the sales order.

Warehouse Shipment | Work Date: 2/23/2021

WHS-0006

Process Print/Send Release Posting Shipment Actions Related Fewer options

General

No. WHS-0006 ... Posting Date 2/23/2021

Location Code MAIN ... Assigned User ID

Zone Code Assignment Date

Bin Code Assignment Time

Document Status Sorting Method

Status Released

Lines | Manage More options

Source Document	Source No.	Item No.	Description	Source Line No.	Location Code	Quantity	Qty. to Ship	Qty. Shipped	Qty. Outstanding	Due Date	Ur M
→ Sales Order	S-ORD1011...	1011	Amazon Basic Test Item	10000	MAIN	4	4	0	4	2/23/2021	PC

To create and send out the 940 documents to the trading partner, **release** the warehouse shipment.

Warehouse Shipment | Work Date: 2/23/2021

WHS-0006

Process Print/Send Release Posting Shipment | Actions Rel

 Release  Reopen

Once released the 940 record will be created and sent to the Trading Partner. To find the record, search for “EDI Warehouse Shipping Order 940” and select the newly created 940 record.

Tell me what you want to do

940

On current page (Warehouse Shipment)

 Create 940

Go to Pages and Tasks

 EDI Warehouse Shipping Order (940)

Administration

← EDI Warehouse Shipping Order (940) | Work Date: 2/23/2021



 Search  New Manage Page



Sales Order ↓	Ship To	Status Description
S-ORD101178	AMAZON CUSTOMERS	Shipment 940 document created

WAREHOUSE · WAREHOUSE · S-ORD101178

Actions

Order Status Code	<input type="text" value="N"/>	Ship to Address 2	<input type="text"/>
PO Number	<input type="text"/>	Ship to City	<input type="text"/>
Customer No.	<input type="text" value="C00040"/>	Ship to Country	<input type="text"/>
PO Date	<input type="text" value="2/23/2021"/> 	Ship to ID	<input type="text"/>
PO Type	<input type="text"/>	Ship to Postal Code	<input type="text"/>
Billing		Ship to Province	<input type="text"/>
Bill to Address 1	<input type="text"/>	FoB	<input type="text"/>
Bill to Address 2	<input type="text"/>	Shipping Agent	<input type="text"/>
Bill to ID	<input type="text" value="C00040"/>	Shipper Account Nu...	<input type="text"/>
Bill to Name	<input type="text" value="AMAZON CUSTOMERS"/>	Requested Ship Date	<input type="text" value="2/23/2021"/> 
Bill to Postal Code	<input type="text"/>	Cancel Date	<input type="text"/> 
Bill to Province	<input type="text"/>	Delivery Remarks	<input type="text"/>
Bill to Province	<input type="text"/>		
Bill to Country	<input type="text"/>		

Lines

940 Lines 

Item	UPC	QTY	Order Number ↑	WH Shipment ↑	Item
→ 1011	321456897	4	S-ORD1011...	WHS-0006	Am.

After this record is sent to the warehouse to process the shipment the warehouse will send back a document stating the shipment has been sent which will allow the users to post the warehouse shipment and update the sales order.

Below is a sample of the 945 Shipment advisory document that the warehouse trading partner will send back. Users can also edit the page. To find this record search for "945" and find the record created for the sales order.

Tell me what you want to do

Go to Pages and Tasks

[> EDI Warehouse Shipping Advice \(945\)](#)

[Administration](#)

Search + New Manage Page

Order No. ↓

Shipment Date

S-ORD101178



...I 945IB Header | Work Date: 2/23/2021



✓ Saved



WAREHOUSE · WAREHOUSE · S-ORD101178 · 852

 Process
  Mark as Processed
  View Order
 | Actions Fewer options

Header

Status Description	<input type="text"/>	Reporting Code	<input type="text"/>
Order No.	S-ORD101178	Shipment Date	<input type="text" value=""/>
PO Date	<input type="text" value=""/>	Tracking No.	<input type="text"/>
PO Type	<input type="text"/>	Ship From	<input type="text"/>
Allowance Charge	0.00	ISAID	WAREHOUSE
Allowance Code	<input type="text"/>	GSID	WAREHOUSE
Allowance Handling C...	<input type="text"/>	XMITID	852

Lines | Manage 

Sales Order # ↑	WH Shipment #	Item	WH Shipment Line #	Qty. Shipped	Source Line Num/ID ↑	Status
→ S-ORD101178	WHS-0006	1011	10000	4.00	10000	

Once the record is in the system click the process button. This will post the Warehouse shipment and update the Sales Order showing quantity shipped.

S-ORD101178 · AMAZON CUSTOMERS

✕ Your App: "Easy Custom Field Extender" is not registered. [Click Here](#)

Process Report Release Posting Prepare Order Request Approval Print/Send Navigate Actions Related Reports

Order Date 2/23/2021

Lines | Manage Line Order Page Fewer options

Type	Tax Group Code	Line Discount %	Line Amount Excl. VAT	Amount Including VAT	Qty. to Ship	Quantity Shipped	Qty. to Invoice
Item	TAXABLE		40.00	45.20		4	4
→ Comment				0.00			

This concludes the setup and transaction process users will take for this scenario using the functionality of the EDI365 app.

Scenario 5

Receiving an Inventory Advice (846) and Inbound Warehouse Inventory Adjustment Advice (947) from the warehouse trading partner which will create an Inventory Adjustment transaction to post.

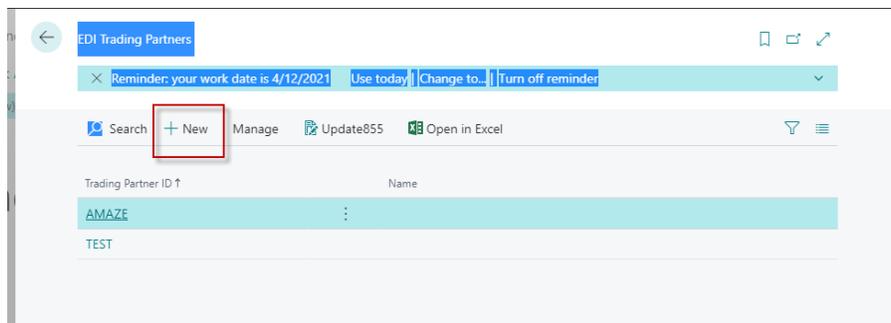
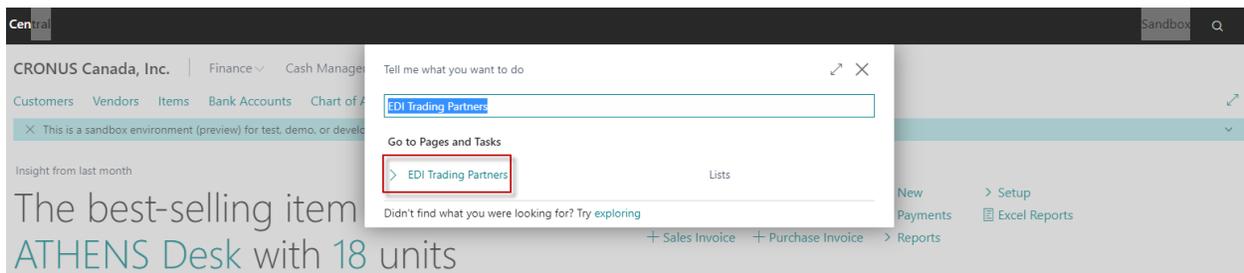
Both the 846 and 947 documents will create inventory adjustment entries inside an item journal for the items in Microsoft Dynamics 365 Business Central. Both documents however will process different types of adjustments. The 846 document advises the users what the current count of inventory is at the trading partners location. As such, the quantity entered on the 846 will update the quantities in system to be the same amount. The 947 document is a standard increase or decrease adjusting document. This document will advise if there needs to be an increase/decrease in inventory in a specific location and by how much. In this scenario both documents will be processed.

Please keep in mind that these are just the user set ups needed in Microsoft Dynamics 365 Business Central but that there are set ups that will need to be done in the back end to connect Microsoft Dynamics 365 Business Central to the EDI services provided by WebSan Solutions. Please contact WebSan Solutions in order to get those back end set ups completed for you.

Trading Partner Setup

First set up a trading partner. In this scenario the trading partner is a third-party logistics entity who handles the companies inventory inflows and outflows. As such this is a location-based trading partner.

First search for EDI Trading Partner and select new to create the new trading partner.



Enter the Trading Partner ID, ISA ID and GS ID. The Trading Partner Type would be location.

3PL

Item UOM Map Payment Terms Map Payment Methods Map PO Type Map 832 Mapping ...

Setup

Trading Partner ID	<input type="text" value="3PL"/>	GS ID	<input type="text" value="WAREHOUSE"/>
Trading Partner Type	<input type="text" value="Location"/>	Name	<input type="text"/>
ISA ID	<input type="text" value="WAREHOUSE"/>	Primary Inbound Trad...	<input type="checkbox"/>

Configuration

Auto Create Shipping...	<input type="checkbox"/>	Suppress Blank Buyer...	<input type="checkbox"/>
-------------------------	--------------------------	-------------------------	--------------------------

Next in the inbound section enable Inventory Advice (846) and Inbound Warehouse Inventory Adjustment Advice (947)

Inbound Documents

846

861

945

947

Outbound Documents

810

846

850

855

Auto Cancel 855

856

940

SAC Defaults

The final trading partner set up that should be completed is Unit of Measure mappings. This is required if the customer/trading partner has their own codes for an items unit of measure which would map to your internal unit of measures.

To map unit of measure search for “EDI Trading Partner” and select the trading partner in question. Once you have the trading partner open select the “Item UOM Map” option.

← ...r Configuration | Work Date: 2/23/2021 ✓ Saved

3PL

Item UOM Map
Payment Terms Map
Payment Methods Map
PO Type Map
832 Mapping

Setup

Trading Partner ID : 3PL GS ID : WAREHOUSE

Trading Partner Type : Location Name :

ISA ID : WAREHOUSE Primary Inbound Trad... :

Configuration

Auto Create Shipping... : Suppress Blank Buyer... :

Once this window is open first enter the item in question to map the unit of measure. Then in the “EDI UofM” enter the unit of measure used by the trading partner. Finally select the internal unit of measure used to map to the trading partners. This will complete the unit of measure mapping set up.

At the end of each line are checkboxes that say inbound or outbound. Selecting inbound will mean only inbound EDI transaction will use this unit of measure mapping. Selecting outbound will mean only outbound EDI transaction will use this mapping. If you select both or leave both unmarked the unit of measure mapping will apply to both types of transactions.

← TP Item UoM Configuration | Work Date: 2/23/2021 Not saved

Search
+ New
Edit List
Delete
Page
More options

Item No. ↑	Item Variant ↑	EDI UoM ↑	Unit of measure ↑	Inbound	Outbound
→ 1011		EA	PCS	<input type="checkbox"/>	<input type="checkbox"/>

Location Setups

A location will need to be assigned to an EDI Trading partner in order to use that location for inventory related EDI transactions.

Tell me what you want to do



Location

On current page (Locations)

Show all (8)



Resource Locations

View or edit information about where resources are located. In this window, you can ...



Create Warehouse location

Enable the inventory location to use zones and bins to operate as a warehouse locati...

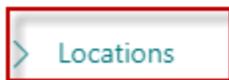


Transfer Order

Prepare to transfer items to another location.

Go to Pages and Tasks

Show all (10)



Administration

FA Locations

Administration

Next Select the location to assign to EDI transactions.

Note: This scenario assumes you already have an established system and Locations are already configured. As such this document will not go over the basics of creating a new Location.



Locations | Work Date: 2/23/2021

Code ↑	Name
EAST	East Warehouse
LOCTEST	
MAIN	Main Warehouse
OUT. LOG.	Outsourced Logistics

In the location card scroll down to the EDI section. Enter the EDI Trading Partner to assign this location to. This should complete the location set up needed for this scenario.



MAIN · Main Warehouse

Process Location | More options

Shipment

Shipment Bin Code ····

Production

Open Shop Floor Bin ... ·

To-Production Bin Co... ·

From-Production Bin ... ·

Cross-Dock

Cross-Dock Bin Code ····

Assembly

To-Assembly Bin Code ····

From-Assembly Bin C... ·

Asm.-to-Order Shpt. ... ·

Bin Policies

Special Equipment ·····

Bin Capacity Policy ·····

Allow Breakbulk ·····

Put-away

Put-away Template C... ·

Always Create Put-aw... ·

Pick

Always Create Pick Line ·

Pick According to FEFO ·

EDI

Trading Partner ·····

Reservation Code ·····

QC Location ·····

Exclude from 846 ·····

You can also set the QC location optionally. The QC Location field is a priority/reserve location that can be set if a trading partner wants a reserve location to store a certain amount of inventory.

Item Setups

Next is to set up the Item Cross References. This set up is needed if a Trading Partners item code for an item is different than your internal code or if there is a barcode that the trading partner uses for the item. This is also important to set if the items EDI trading partner type was set to specific.

To set up cross referencing in the specific item select the Related > Item > Cross References.

Item Card | Work Date: 2/23/2021

1011 · Amazon Basic Test Item

Notifications: 2 *If you want, we can assign attributes based on the images you import for items and contacts. | Your*

Process | Item | Prices & Discounts | Request Approval | Actions | **Related** | Reports | Fewer options

History ▾ | **Item** ▾ | Availability ▾ | Purchases ▾ | Sales ▾ | Bill of Materials ▾ | V

Planning >

- Dimensions
- Cross References**
- Units of Measure

Item Tracking

In the Cross Reference Entry window first select the cross reference type. In this scenario the type can be customer if the customer/trading partner has a different item code or the type can be barcode if the customer/trading partner has a barcode.

If type = customer then enter the customer in question in the cross reference type number field and then enter the customers item code in the cross reference number field.

If type = Bar Code enter the item bar code into the Cross Reference Number field

Once the line details are set up the cross references are completed.

1011 · Amazon Basic Test Item | Work Date: 2/23/2021

Item Cross Reference Entries | Search | + New | Edit List | Delete | Page | Mo

Cross-Reference Type ↑	Cross-Reference No. ↑	Cross-Reference No. ↑	Variant Code ↑	Unit of Measure ↑	Description
Customer	C00040	AZTEST1		PCS	
Bar Code		<u>321456897</u>		PCS	
→		* <input type="text"/>			

EDI Application Setup

Additional set up in the application settings are needed for this scenario and for these types of transactions.

Search for “EDI Application Settings”

Tell me what you want to do



EDI Application Settings

Go to Pages and Tasks

> EDI Application Settings

Administration

In the application settings window move down to the batches sections. Set a batch for inventory adjustments. In Microsoft Dynamics 365 Business Central you can set multiple batches for standard inventory adjustments transactions, as such for EDI you need to set a default batch to always be associated with EDI based transactions.

Another optional setting is the “Auto Post Inventory Adjustment” which can be enabled. This set up will force Microsoft Dynamics 365 Business Central to auto post the inventory adjustment record that gets created when the 846 or 947 record has processed in the system. Keeping this disabled will mean the user has to manually post the adjustment entry. For the sake of showing this process overall, this set up will remain disabled.

EDI Settings

General

- Enable 850 Error Emails
- Send Error Emails to:
- Auto Create SO from ...
- Enable Auto 832 catal...
- Enable Auto 846 inve...
- Error Email for 846 OB
- Enable Auto 945 proc...
- Enable Auto 861 proc...
- Error Emails for 861
- Enable Auto 846 Inbo...
- Error Emails for 846 IB
- Enable Auto 947 Inbo...
- Error Email for 947

Labels

GS1 Company Prefix SSCC18 Extension Digit

Batches

- Cash Receipt Batch
- Inventory Adjustment...
- Auto Post Inventory A...

Miscellaneous >

Transaction Process

Since both 846 and 947 documents are inbound documents that come from the Trading Partner they will be automatically created in the system. User can also manually create these entries for testing purposes. Below is an example what the 846 document and 947 documents can look like from the Trading Partner. These can be found by simply searching "846 Inbound" and "947" respectively.

846 inbound

Go to Pages and Tasks

> [EDI Inbound Inventory \(846\)](#)

[Administration](#)

In the 846 record the only required fields needed to make the inventory adjustment is the ISA ID and GS ID to validate the Trading Partner and the Item Number, Quantity and Unit of Measure to make the inventory change. Location details are set up with the Trading Partner as was shown in the set up above so EDI365 will auto set the remaining data.

...c Record (846) | Work Date: 2/23/2021 ✎ + 🗑 Not saved 📄 🔗

0

[Process](#) | [Actions](#) [Fewer options](#)

General

Status	<input type="text"/>	Item Description	<input type="text"/>
Vendor ID	<input type="text"/>	Unit Price	<input type="text" value="0.00"/>
Quantity	<input type="text" value="6"/>	Currency Code	<input type="text"/>
UOM	<input type="text" value="EA"/>	Reservation Code	<input type="text"/>
UPC	<input type="text"/>	Warehouse Code	<input type="text"/>
Buyer Prod ID	<input type="text"/>	Adjustment	<input type="text"/>
Item No.	<input type="text" value="1011"/>	Adj. Date	<input type="text" value="📅"/>

EDI Overhead

ISAID	<input type="text" value="WAREHOUSE"/>	XMITDate	<input type="text" value="📅"/>
GSID	<input type="text" value="WAREHOUSE"/>	ProcessID	<input type="text"/>

Select the "Process" button to process the record and create the inventory adjustment record. To find the inventory adjustment search of "Item Journal".

Tell me what you want to do

947

Go to Pages and Tasks

> [EDI Inventory Adjustment \(947\)](#)

The 947 document is very similar to the 846 document. The same mandatory fields apply for the sake of the inventory adjustment which are the ISA ID and GS ID to validate the Trading Partner and the Item Number, Quantity and Unit of Measure to make the inventory change. Additional the Adjustment Type

is important for the 947. The adjustment type defines what type of adjustment the entry should make to the inventory. Below are the optional available.

- 1) IN – Increase Adjustment
- 2) DE – Decrease Adjustment
- 3) LK – Lock (move qty entered in 947 from the trading partner default/selected location to the QC location set up on the location EDI settings)
- 4) UN – Unlock (move qty entered in 947 from the QC location into the trading partner default/selected location set up on the location EDI settings)

EDI 947 | Work Date: 2/23/2021




Not saved  

0

 Process
More options

General

Status Description	<input type="text"/>	Buyer Product ID	<input type="text"/>
Item Number	<input type="text" value="1011"/>	Reservation Code	<input type="text"/>
Quantity	<input type="text" value="2"/>	Adjustment Date	<input type="text"/> 
UoM	<input type="text" value="EA"/>	Adjustment Number	<input type="text"/>
UPC	<input type="text"/>	Item Description	<input type="text"/>
Adj. Type	<input type="text" value="IN"/>		

Record ID	<input type="text" value="1"/>	Status	<input type="text"/>
ISAID	<input type="text" value="WAREHOUSE"/>	XMIT Date	<input type="text"/> 
GSID	<input type="text" value="WAREHOUSE"/>	ProcessID	<input type="text"/>

Select the “Process” button to process the record and create the inventory adjustment record. To find the inventory adjustment search of “Item Journal”.

Tell me what you want to do

item journals

Go to Pages and Tasks

Sho

> Item Journals

Tasks

As you can see below since both the 846 and 947 documents were processed to entries were created the item journal entries. The 846 document said the quantity is 6 and it created a increase adjustment entry of 6 to update quantity to 6 (original quantity = 0). The 947 document was an increase adjustment of 2 and has created the increase adjustment entry for 2.

Post the item journals to update inventory.

Item Journals | Work Date: 2/23/2021 ✓ Saved   

Batch Name DEFAULT ...

Manage Process Page Post/Print Line Item  Open in Excel | More options 

 Post  Post and Print  Print... 

Posting Date	Entry Type	Document No.	Item No.	Description	Location Code	Quantity	Unit Meas
2/23/2021	Positive Adj...	846-3PL	1011	Amazon Basic Test Item	MAIN	6	PCS
2/23/2021	Positive Adj...	947-3PL	1011	Amazon Basic Test Item	MAIN	2	PCS

The updates will be made to inventory which can be found by searching the item in question and seeing the update to inventory. Selecting the button next to inventory will show the posted adjustment records.



1011 · Amazon Basic Test Item

Notifications: 2 *If you want, we can assign attributes based on the images yo...* | Yo

Process Item Prices & Discounts Request Approval | Actions Relat

Inventory Show more

Shelf No.

Inventory 8 ...

Qty on Purch Order 0

 Deta

Picture

This concludes the setup and transaction process users will take for this scenario using the functionality of the EDI365 app.

Scenario 6

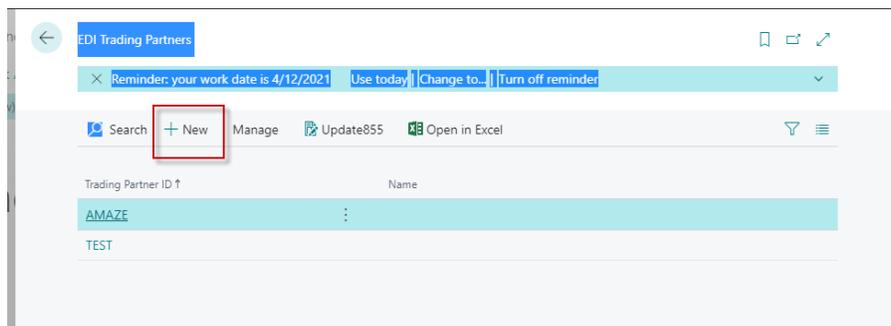
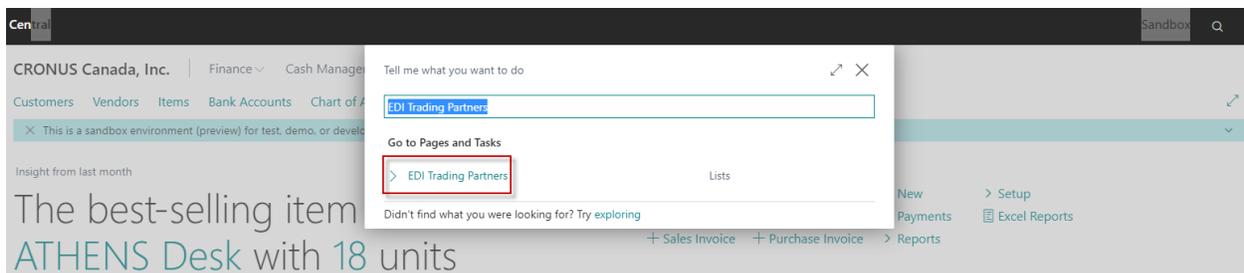
Creating a Purchase Order (850) and sending it to a warehouse trading partner and make a purchase and receiving an Inbound Receiving Advise/Acceptance Certificate (861) from the warehouse that the items were received from the vendor.

Please keep in mind that these are just the user set ups needed in Microsoft Dynamics 365 Business Central but that there are set ups that will need to be done in the back end to connect Microsoft Dynamics 365 Business Central to the EDI services provided by WebSan Solutions. Please contact WebSan Solutions in order to get those back end set ups completed for you.

Trading Partner Setup

First set up a trading partner. In this scenario the trading partner is a third-party logistics entity who handles the companies inventory inflows and outflows. As such this is a location-based trading partner.

First search for EDI Trading Partner and select new to create the new trading partner.



Enter the Trading Partner ID, ISA ID and GS ID. The Trading Partner Type would be location.

3PL

- Item UOM Map
- Payment Terms Map
- Payment Methods Map
- PO Type Map
- 832 Mapping
- ...

Setup

Trading Partner ID	<input type="text" value="3PL"/>	GS ID	<input type="text" value="WAREHOUSE"/>
Trading Partner Type	<input type="text" value="Location"/>	Name	<input type="text"/>
ISA ID	<input type="text" value="WAREHOUSE"/>	Primary Inbound Trad...	<input checked="" type="checkbox"/>

Configuration

Auto Create Shipping...	<input type="checkbox"/>	Suppress Blank Buyer...	<input type="checkbox"/>
-------------------------	--------------------------	-------------------------	--------------------------

Next in the inbound section enable 861 – Inbound Receiving Advise/Acceptance Certificate

In the outbound section enable 850 – Outbound Purchase Orders

Inbound Documents

846	<input type="checkbox"/>	945	<input checked="" type="checkbox"/>
861	<input checked="" type="checkbox"/>	947	<input checked="" type="checkbox"/>

Outbound Documents

810	<input type="checkbox"/>	Auto Cancel 855	<input type="checkbox"/>
846	<input type="checkbox"/>	856	<input checked="" type="checkbox"/>
850	<input checked="" type="checkbox"/>	940	<input checked="" type="checkbox"/>
855	<input type="checkbox"/>		

The final trading partner set up that should be completed is Unit of Measure mappings. This is required if the customer/trading partner has their own codes for an items unit of measure which would map to your internal unit of measures.

To map unit of measure search for “EDI Trading Partner” and select the trading partner in question. Once you have the trading partner open select the “Item UOM Map” option.

← ...r Configuration | Work Date: 2/23/2021 ✓ Saved

3PL

Item UOM Map
Payment Terms Map
Payment Methods Map
PO Type Map
832 Mapping

Setup

Trading Partner ID : 3PL GS ID : WAREHOUSE

Trading Partner Type : Location Name :

ISA ID : WAREHOUSE Primary Inbound Trad... :

Configuration

Auto Create Shipping... : Suppress Blank Buyer... :

Once this window is open first enter the item in question to map the unit of measure. Then in the “EDI UofM” enter the unit of measure used by the trading partner. Finally select the internal unit of measure used to map to the trading partners. This will complete the unit of measure mapping set up.

At the end of each line are checkboxes that say inbound or outbound. Selecting inbound will mean only inbound EDI transaction will use this unit of measure mapping. Selecting outbound will mean only outbound EDI transaction will use this mapping. If you leave both unmarked the unit of measure mapping will apply to both types of transactions.

← TP Item UoM Configuration | Work Date: 2/23/2021 Not saved

Search
+ New
Edit List
Delete
Page
More options

Item No. ↑	Item Variant ↑	EDI UoM ↑	Unit of measure ↑	Inbound	Outbound
→ 1011		EA	PCS	<input type="checkbox"/>	<input type="checkbox"/>

Location Setups

A location will need to be assigned to an EDI Trading partner in order to use that location for inventory related EDI transactions.

Tell me what you want to do



Location

On current page (Locations)

Show all (8)



Resource Locations

View or edit information about where resources are located. In this window, you can ...



Create Warehouse location

Enable the inventory location to use zones and bins to operate as a warehouse locati...



Transfer Order

Prepare to transfer items to another location.

Go to Pages and Tasks

Show all (10)

> Locations

Administration

> FA Locations

Administration

Next Select the location to assign to EDI transactions.

Note: This scenario assumes you already have an established system and Locations are already configured. As such this document will not go over the basics of creating a new Location.



Locations | Work Date: 2/23/2021

Search	New	Manage	Process	Report	Functions	Page	More options
Code ↑				Name			
EAST				East Warehouse			
LOCTEST							
MAIN				Main Warehouse			
OUT. LOG.				Outsourced Logistics			

In the location card scroll down to the EDI section. Enter the EDI Trading Partner to assign this location to. This should complete the location set up needed for this scenario.

Note: You can also set the QC location optionally. The QC Location field is a priority/reserve location that can be set if a trading partner wants a reserve location to store a certain amount of inventory.

MAIN · Main Warehouse

Process | Location | More options

Shipment

Shipment Bin Code ····

Production

Open Shop Floor Bin ... ·

To-Production Bin Co... ·

From-Production Bin ... ·

Cross-Dock

Cross-Dock Bin Code ···

Assembly

To-Assembly Bin Code ···

From-Assembly Bin C... ·

Asm.-to-Order Shpt. ... ·

Bin Policies

Special Equipment ·····

Bin Capacity Policy ·····

Allow Breakbulk ·····

Put-away

Put-away Template C... ·

Always Create Put-aw... ·

Pick

Always Create Pick Line ·

Pick According to FEFO ·

EDI

Trading Partner ·····

Reservation Code ·····

QC Location ·····

Exclude from 846 ·····

Item Setups

Next is to set up the Item Cross References. This set up is needed if a Trading Partners item code for an item is different than your internal code or if there is a barcode that the trading partner uses for the item. This is also important to set if the items EDI trading partner type was set to specific.

To set up cross referencing in the specific item select the Related > Item > Cross References.

Item Card | Work Date: 2/23/2021

1011 · Amazon Basic Test Item

Notifications: 2 *If you want, we can assign attributes based on the images you import for items and contacts. | Your*

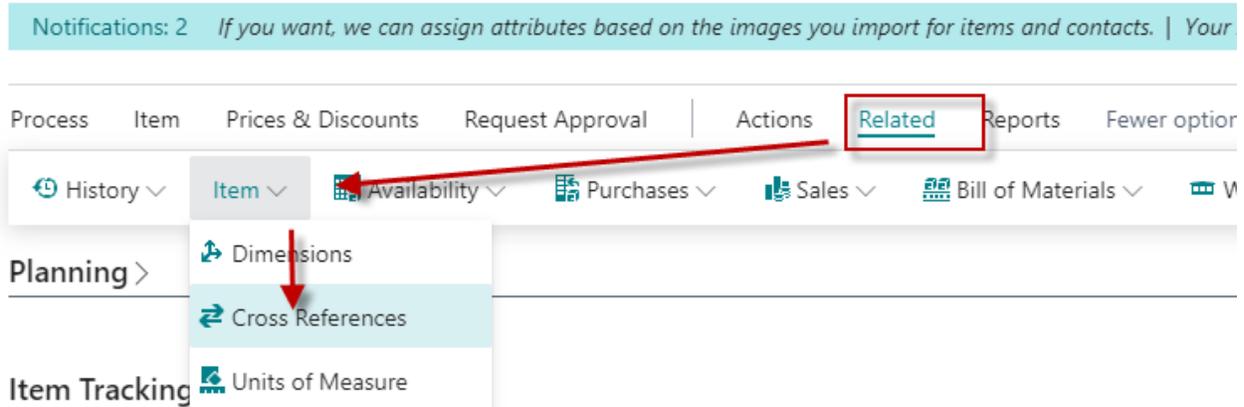
Process | Item | Prices & Discounts | Request Approval | Actions | **Related** | Reports | Fewer options

History ▾ | Item ▾ | Availability ▾ | Purchases ▾ | Sales ▾ | Bill of Materials ▾ | V

Planning >

- Dimensions
- Cross References**
- Units of Measure

Item Tracking



In the Cross Reference Entry window first select the cross reference type. In this scenario the type can be customer if the customer/trading partner has a different item code or the type can be barcode if the customer/trading partner has a barcode.

If type = customer then enter the customer in question in the cross reference type number field and then enter the customers item code in the cross reference number field.

If type = Bar Code enter the item bar code into the Cross Reference Number field

Once the line details are set up the cross references are completed.

1011 · Amazon Basic Test Item | Work Date: 2/23/2021

Item Cross Reference Entries | Search | + New | Edit List | Delete | Page | Mo

Cross-Reference Type ↑	Cross-Reference No. ↑	Cross-Reference No. ↑	Variant Code ↑	Unit of Measure ↑	Description
Customer	C00040	AZTEST1		PCS	
Bar Code		<u>321456897</u>		PCS	
→		* <input type="text"/>			

Transaction Process

Now that set ups are complete the transactions can be processed.

First start by creating a standard Purchase Order in Microsoft Dynamics 365 Business Central.

Note: This scenario assumes you already have an established system where standard Purchase Order creations are already known. As such this document will not go over the basics of creating a standard Purchase Order.

In order for the PO to work with the EDI transaction you must enter the item that's assigned to the trading partner and the location assigned to the trading partner. All other standard fields in the PO will not affect the EDI transfer.

Purchase Order | Work Date: 2/23/2021



106126 · Fabrikam, Inc.

× Your App: "Easy Custom Field Extender" Free Trial will soon expire. [Click Here](#)

Process	Release	Posting	Order	Request Approval	Print/Send	Navigate	More options
Address 2							Purchaser Code
City	Toronto						No. of Archived Versions
Province	ON						Order Date
Post Code	MSK 1E7						Quote No.
Country/Region	CA						Vendor Order No.
Contact No.	CT000011						Vendor Shipment No.
Phone No.							Alternate Vendor Address Code
Mobile Phone No.							Responsibility Center
Email	fabrikam.inc@contoso.com						Assigned User ID
Contact	Krystal York						Status
							Open

Lines	Manage	Line	Functions	Order	Page	Fewer options	
Type	No.	GST/HST	Description	Location Code	Bin Code	Quantity	Details
→ Item	1011		Amazon Basic Test Item	MAIN		4	

Once the PO is created, Release the PO

← Purchase Order | Work Date: 2/23/2021



106126 · Fabrikam, Inc.

× Your App: "Easy Custom Field Extender" Free Trial will soon expire. [Click Here](#)

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

Release Reopen

Vendor No.	10000	Document Date
Vendor Name	Fabrikam, Inc.	Posting Date

Once the PO is released, EDI365 will automatically creation an 850 outbound transaction which will then be transferred to the trading partner. Below is what the 850 outbound document looks like. This can be found by search “850 Outbound.”

Tell me what you want to do ↗

850 outbound

Go to Pages and Tasks

> EDI Purchase/Return Orders Outbound (850)

Administration

EDI Purchase/Return Orders Outbound (850) | Work Date: 2/23/2021 🔖 📄 ↗

🔍 Search + New Manage Page | More options 🔍 ☰

Order No. ↑	Vendor/Customer Name	Document Type	Trading Partner	Status Description
106036	Fabrikam, Inc.	PO	LOC	Purchase Order created
106039	Nod Publishers	PO	LOC	Purchase Order created
106125	Fabrikam, Inc.	PO	3PL	Purchase Order created
106126	Fabrikam, Inc.	PO	3PL	Purchase Order created

...850 OB Header | Work Date: 2/23/2021 📄 + 🗑️ ✓ Saved 📄 ↗

106126 · WAREHOUSE · WAREHOUSE

Header

Status Description Purchase Order created	Ship to Address 220 Yonge St
Document No. 106126	Ship to Address 2
Document Date 2/23/2021 📅	Ship to City Toronto
Vendor/Customer Nu... : 10000	Ship to Province Ontario
Vendor/Customer Na... : Fabrikam, Inc.	Ship to Postal Code M5E 1G5
Requested Receipt D... : 📅	Ship to Country CA
ISO Currency Code	Document Type PO
Ship to Name CRONUS Canada, Inc.	

Lines ▼

Line No. ↑	Item	Quantity	UPC	UoM
→ 10000	1011	4	321456897	EA

At this point the 850 has gone out to the Trading Partner and the Trading Partner will eventually send back an 861 – Inbound Receiving Advise/Acceptance Certificate to allow us to post a warehouse receipt and update the quantity received on the Purchase Order.

Below is what the 861 for this scenario will look like from the Trading Partner. This window can be found by searching for “861 Inbound”. This entry can also be manually created by the user but this should be created automatically by the Trading Partner assuming your Microsoft Dynamics 365 Business Central and EDI365 app is configured correctly.

EDI 861 IB Header

 Process
  Mark as Processed
 | [More options](#)

Header

Status Text	<input type="text"/>	Shipment Date	<input type="text" value=""/>
Document No.	<input type="text" value="106126"/>	Created On	<input type="text" value="3/1/2021 11:59 PM"/>
Vendor/Customer Nu...	<input type="text" value="FABRIKAM"/>	Document Type	<input type="text" value="PO"/>

Lines

WSI0011 EDI 861 Line ▾

Doc No. ↑	PO Line No. ↑	Item #	Qty Received	Qty Outstanding
→ 106126	⋮ 10000	1011	4	

ISA ID	<input type="text" value="WAREHOUSE"/>
GS ID	<input type="text" value="WAREHOUSE"/>

If 861 is set to auto process, then the system will create a warehouse receipt and post it in time interval specific in the job queue if auto processing is set up in the EDI application settings. If not set up, select the “Process” button to process the entry and create the warehouse receipts.



EDI 861 IB Header

Process ✓ Mark as Processed | More options

Header

Status Text	<input type="text"/>	Shipment Date	<input type="text"/>
Document No.	106126	Created On	3/1/
Vendor/Customer Nu...	FABRIKAM	Document Type	PO

Next search “posted warehouse receipts”. Then open from the list the newly created receipt. This will show the warehouse receipt posted from the 861 documents.

posted warehouse rece

Go to Reports and Analysis

[Posted Warehouse Receipts](#) Archive

Posted Warehouse Receipts | Work Date: 2/23/2021

Search	Manage	Page	More options
No.	Location Code	Assigned User ID	No. Series
000002	MAIN		P-WHRCPT

Posted Whse. Receipt | Work Date: 2/23/2021



000002

Process Reports More options

General

No.	000002	Vendor Shipment No.	
Location Code	MAIN	Whse. Receipt No.	107214
Zone Code		Assigned User ID	
Bin Code		Assignment Date	
Document Status	Completely Put Away	Assignment Time	
Posting Date	2/23/2021		

Lines | Manage More options

Source Document	Source No.	Due Date	Item No.	Description	Quantity	Unit of Measure Code
→ Purchase Order	106126		1011		4	PCS

You can also open the Purchase Order and see that quantity received on the line level has also been updated.

Purchase Order | Work Date: 2/23/2021

106126 · Fabrikam, Inc.

✕ Your App: "Easy Custom Field Extender" Free Trial will soon expire. [Click Here](#)

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

Qty. to Assign
Specifies how much charge will be assigned.
[Learn more](#)

Lines | Manage Line Functions Order Page Fewer options

Type	Line Amount Excl. VAT	Qty. to Receive	Quantity Received	Qty. to Invoice	Quantity Invoiced	Qty. to Assign
→ Item	8.00		4	4		0

This concludes the setup and transaction process users will take for this scenario using the functionality of the EDI365 app.