

Item Charges Overview

Purpose of this document

Item Charges functionality allows food banks to associate additional costs that are incurred, such a freight, processing, or storage, to specific items when purchasing product or receiving purchased or donated product. These additional costs along with the original cost are known as landed cost and are included in the value of the inventory or are expensed. They can be associated with a different Vendor than the product Vendor or Donor.

This document illustrates how to associate additional costs incurred in the handling of donated or purchased product.

Ceres Object release 5.00.00 is required for the functionality described in this document.

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Item Charge Assignment

Item Charges can be assigned based on:

- Purchase / Donation Receipt Lines
- Purchase / Donation Return Receipt Lines
- Transfer Receipt Lines
- Agency Shipment Lines
- Agency Return Shipment Lines

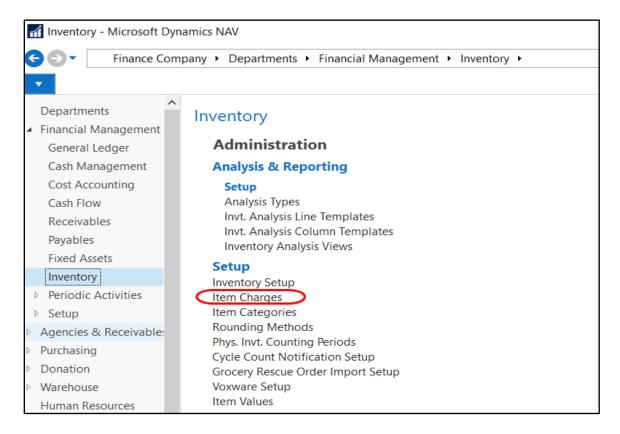
Whether the Item Charge cost is capitalized (included in the value of inventory) or expensed is based on how the Item Charge is assigned.

Receipt Lines - Cost is capitalized and included in the value of the inventory.

Agency Shipment Lines - Cost is expensed.

Item Charge Setup

 The setup of Item Charges starts with defining Item Charge Codes. Item Charges can be accessed from Departments → Financial Management → Inventory → Administration → Setup → Item Charges



🚮 Edit - Item Cł	narges					_		×
▼ HOME					Finance	e Compan	y - Master Ce	r (
New List	List	Value Dimensions Entries	Show as List	Show as Chart	Notes	Links	Clear Fil	ter
New	Manage	Item Charge		/iew		ttached	Page	_
Item Charge	es *	Ту	pe to filt	er (F3)	No.		•	
						No	o filters applie	d
No.	Description	Gen. I Postir	Prod. ng G	Search Descripti	A			
FREIGHT-IN	Freight-In	IC-FI		FREIGHT-IN	N			
FREIGHT-OUT	Freight-Out	IC-FO		FREIGHT-C	UT			
PROCESSING	Processing	IC-PRO	DCESS	PROCESSIN	IG			
STORAGE	Storage	IC-STC	ORAGE	STORAGE				

2. To create a new Item Charge select New from the Home Tab of the Ribbon.

3. Input values in the following fields.

No. : Unique identifier for the new Item Charge.

Description: A brief description of the Item Charge.

Gen. Product Posting Group: This field is mandatory and determines which Accounts are used to post dollar transactions to the General Ledger. In the above example, new Gen Product Posting Groups staring with IC were created specifically for Item Charges.

Search Description: Enter an alternative description that can be used for searching. The Search Description will automatically default to the Description but can be overridden.

Processing Invoices with Item Charges

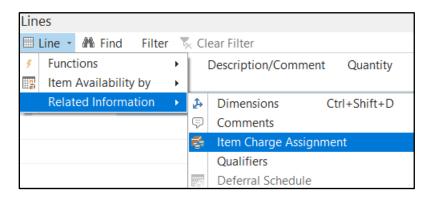
Item Charges can be entered and processed from a purchase order or a purchase prvoice for charges, such as freight-in, processing, storage, or from an agency order for freight-out. In the below example a Purchase Invoice is used to process Item Charges

- 1. Create a new Purchase Invoice; select the Vendor No., etc. Refer to the Creating & Processing Purchase Invoices for more detailed information.
- 2. Move to the lines of the Purchase Invoice. In the Type field select Charge (Item).

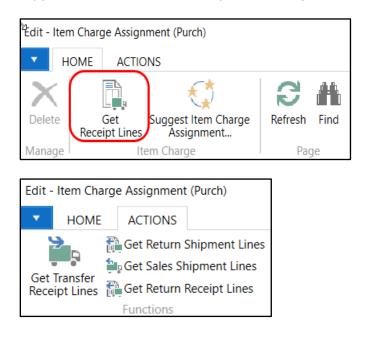
- 3. In the No. field, type in the Item Charge Number or use the lookup to select from the List.
- 4. In the Quantity field enter the quantity, and in the Direct Unit Cost field the amount of the invoice.

Lines							
🖩 Line 🝷 🎢	Find Filter	🏹 Clear Filter					
Туре	No.	Description/Comment	Quantity	Direct Unit Cost Excl. Tax	Line Amount Excl. Tax Fund No.	Department Code	Project Code
Charge (Iten	n) STORAGE	Storage	1	3,000.00	3,000.00 UR	4000	

5. To assign the Item Charge click on the Line Button, and then select Related Information → Item Charge Assignment.



6. From the Item Charge Assignment Page, select Receipt Lines from the Home Tab of the Ribbon. For other options, click on the Actions Tab of the Robbin and select which Get..... option you want to copy the Lines from. In this example, Get Receipts Lines was selected.



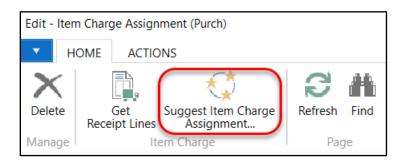
7. From the Receipt Lines List, scroll down and select the Lines you would like to copy by highlighting them. You can select as many lines as you would like.

Purch. Receipt Lin	es								_		×
HOME							Finance Cor	npany - Master	Ceres 50 Testing	1 Databa	
à í		em ng Lines	Show Show as List Char View	as Notes Links Refre	sh Clear Filter Page	Find		inparty marce		,	
Purch. Recei	pt Lines 🝷						Type to filte	r (F3) Do	ocument No.	•	•
Show results:											
× Where Do	cument No.	▼ is	Enter a value.								
× And Po:	sting Date	is (01/01/1907/25/1	9							
+ Add Filter											
Document No.	Buy-from Vendor No.	Туре	No.	Description	Location Code	Bin Code	Pallet No.	Lot No.	Quantity	Unit of Measu	
PO-00305-1R	V000004	Item	10018	Chocolate Sryup	KAN	01-101-B	1305-04838	LOT-04048	100	Case	
	V000004	Item	10018	Chocolate Sryup	KAN	01-101-B	1305-04839	LOT-04048	100	Case	
	V000004	Item	10018	Chocolate Sryup	KAN	01-101-B	1305-04840	LOT-04048	100	Case	
	V000004	Item	10018	Chocolate Sryup	KAN	01-101-B	1305-04841	LOT-04048	100	Case	
	V000004	Item	10018	Chocolate Sryup	KAN	01-101-B	1305-04842	LOT-04048	100	Case	
PO-00305-2R	V000004	Item	10019	Coffee	KAN	01-103-D	1305-04843	LOT-04049	100	Case	
	V000004	Item	10019	Coffee	KAN	01-103-D	1305-04844	LOT-04049	100	Case	
	V000004	Item	10019	Coffee	KAN	01-103-D	1305-04845	LOT-04049	100	Case	
	V000004	Item	10019	Coffee	KAN	01-103-D	1305-04846	LOT-04049	100	Case	
	V000004	Item	10019	Coffee	KAN	01-103-D	1305-04847	LOT-04049	100	Case	
PO-00306-1R	V000004	Item	10040	Napkins	KAN	01-101-A	1305-04848	LOT-04050	50	Case	
PO-00307-1R	V000004	Item	10040	Napkins	KAN	01-101-A	1305-04859	LOT-04052	50	Case	
PO-00311-1R	V000004	Item	10040	Napkins	KAN	01-101-A	1305-04865	LOT-04058	50	Case	
PO-00312-1R	V000004	Item	FACOST2B	100094 Chicken in Water Ca	KAN	01-100-A	1305-04866	LOT-04060	100	Case	
:											>
									ОК	Can	cel

8. Click OK to copy Receipt Lines to the Item Charge Assignment Page. You can add lines by rerunning the Item Charge Assignment Action or you delete lines by selecting Home → Delete.

Edit - Item Charg	e Assignment (Purc	h)						
HOME	ACTIONS							
		em Charge	Refresh Pag	Find ge				
Applies Doc. Type	▲ Doc. No. ▲	Applie Doc. ▲ _ine No.	Item No.	Description	Qty. to Assign	Qty. Assigned	Amount to Assign	Gross Weight
Receipt	PO-00305-1R	10000	10018	Chocolate Sryup			0.00	1,800
Receipt	PO-00305-1R	12000	10018	Chocolate Sryup			0.00	1,800
Receipt	PO-00305-1R	14000	10018	Chocolate Sryup			0.00	1,800
Receipt	PO-00305-1R	16000	10018	Chocolate Sryup			0.00	1,800
Receipt	PO-00305-1R	18000	10018	Chocolate Sryup			0.00	1,800
Receipt	PO-00305-2R	20000	10019	Coffee			0.00	1,200
Receipt	PO-00305-2R	30000	10019	Coffee			0.00	1,200
Receipt	PO-00305-2R	40000	10019	Coffee			0.00	1,200
Receipt	PO-00305-2R	50000	10019	Coffee			0.00	1,200
Receipt	PO-00305-2R	60000	10019	Coffee			0.00	1,200

9. To allocate an amount to each line, select Suggest Item Charge Assignment for the Home Tab of the Ribbon..



10. A Dialog Box will display where you can choose the method would like to allocate the amount by. The options are:

Microso	oft Dynamics NAV X
1	Select how to distribute the assigned item charge when the document has more than one line of type Item.
	O By Amount
	By Weight
	O By Volume
	OK Cancel

Equally - The Line Amount will be allocated equally across all lines.

By Amount – The Line Amount will be prorated based on the amount associated with each receipt or shipment line.

By Weight – The Line Amount will be prorated based on the gross weight associated with each receipt or shipment line.

By Volume – The Line Amount will be prorated based on the volume associated with each receipt or shipment line.

11. Click the OK button to allocate the Purchase Invoice Line Amount. In this example, 60% or \$1,800 was allocated to Item 10018 and 40% or \$1,200 was allocated to Item 10019.

t - Item Charge	e Assignment (Pu	rch)								- 🗆
HOME	ACTIONS							Finance Compa	any - Master Ceres 50) Testing Database -
elete G		Item Charge gnment e Pa	Find ge							
Applies Doc. Type	Applie Doc. No.	Applie Item No. Doc. A Line No.	Description	Qty. to Assign	Qty. Assigned	Amount to Assign	Gross Weight	Unit Volume	Qty. to Receive (Base)	Qty. Received (Base)
Receipt	PO-00305-1R	10000 10018	Chocolate Sryup	0.12		360.00	1,800			100
Receipt	PO-00305-1R	12000 10018	Chocolate Sryup	0.12		360.00	1,800			100
Receipt	PO-00305-1R	14000 10018	Chocolate Sryup	0.12		360.00	1,800			100
Receipt	PO-00305-1R	16000 10018	Chocolate Sryup	0.12		360.00	1,800			100
Receipt	PO-00305-1R	18000 10018	Chocolate Sryup	0.12		360.00	1,800			100
Receipt	PO-00305-2R	20000 10019	Coffee	0.08		240.00	1,200			100
Receipt	PO-00305-2R	30000 10019	Coffee	0.08		240.00	1,200			100
Receipt	PO-00305-2R	40000 10019	Coffee	0.08		240.00	1,200			100
Receipt	PO-00305-2R	50000 10019	Coffee	0.08		240.00	1,200			100
Receipt	PO-00305-2R	60000 10019	Coffee	0.08		240.00	1,200			100

12. Click the OK button to return to the Purchase Invoice. Once the Purchase Invoice Line Amount has been allocated, the Qty to Assign is updated automatically.

Lines							
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Туре	No.	Description/Comment	Quantity	Direct Unit Cost Excl. Tax	Line Amount Excl. Tax	Qty. to Assign Fur	nd No.
Charge (Item)	STORAGE	Storage	1	3,000.00	3,000.00	1 JR	

13. Finish processing the Purchase Invoice and then post it.

Reviewing the Value Entries

The Item Value Entries were updated when the transaction was posted. One way to view the entries is to Navigate from the Posted Purchase Invoice.

- From the Posted Purchase Invoice, select Navigate from the Home Tab of the Ribbon. From the Edit

 Navigate Page select Value Entry and then Show to display the Value Entries
- 2. As a result, \$3,000 of storage was added to the overall cost (Value Entries) to Items 10018 and 10019.

		tem 1001810019							—		×
HON	ACTION	NS NAVIGATE						Finance Com	ipany - Master Ce	res 50 Testing.	. 0
Navigate Process	Show Show as List Cha View	v as Notes I	Links Refresh	Clear Filter Page							
Value Ent	tries -						Type to filter (F3)	Postir	ng Date	▼ →	~
									Filter: 1001810	019 • 07/25/19)
Posting Date	Item Ledger Entry	Entry A Type	Document Type	Document No.	Item No.	*	Gen. Prod. Posting Group	Descripti	Cost Amount (Expected)	Cost Amoun (Actual)	-
7/25/2019	Purchase	Direct Cost	Purchase Invoi	PUR-1270	10018		IC-STORAGE	Storage	0.00	360.0	0
7/25/2019	Purchase	Direct Cost	Purchase Invoi	PUR-1270	10018		IC-STORAGE	Storage	0.00	360.0	0
7/25/2019	Purchase	Direct Cost	Purchase Invoi	PUR-1270	10018		IC-STORAGE	Storage	0.00	360.0	0
7/25/2019	Purchase	Direct Cost	Purchase Invoi	PUR-1270	10018		IC-STORAGE	Storage	0.00	360.0	0
7/25/2019	Purchase	Direct Cost	Purchase Invoi	PUR-1270	10018		IC-STORAGE	Storage	0.00	360.0	0
7/25/2019	Purchase	Direct Cost	Purchase Invoi	PUR-1270	10019		IC-STORAGE	Storage	0.00	240.0	0
7/25/2019	Purchase	Direct Cost	Purchase Invoi	PUR-1270	10019		IC-STORAGE	Storage	0.00	240.0	0
7/25/2019	Purchase	Direct Cost	Purchase Invoi	PUR-1270	10019		IC-STORAGE	Storage	0.00	240.0	0
7/25/2019	Purchase	Direct Cost	Purchase Invoi	PUR-1270	10019		IC-STORAGE	Storage	0.00	240.0	0
7/25/2019	Purchase	Direct Cost	Purchase Invoi	PUR-1270	10019		IC-STORAGE	Storage	0.00	240.0	0

3. This same cost is reflected in the inventory value when you run the Inventory Valuation Report. Note that \$1,800 of freight costs were added to the value of Item 10018 and \$1,200 to Item 10019.

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Inventory Ceres 5.0 T Quantities a						Thursday, J	July 25, 2019 4:48 PM Page 1 ESOPRO\KJK
item: No.: 10	001810019						
No.	Description	Base Unit of Measure	Costing Method	Remaining Quantity	Unit Cost	Inventory Value	
10018	Chocolate Sryup	CASE	FIFO	5,964.00	28.62	170,689.68	
10019	Coffee	CASE	FIFO	5,541.00	2.31	12,800.00	

Related Topics

- 1. Purchase Invoice Overview
- 2. Purchase Order Overview
- 3. Purchase Credit Memo Overview
- 4. Purchase Return Order Overview