



Non-Merchandise  
Trading Partner  
EDI Implementation Guide

**Supplier Services**

*...removing costs from the supply chain,  
thus providing superior service to  
The Home Depot customers.*

**June 2006, Rel. 2.Non-Merch**

# Business and Mapping Requirements

## **Home Depot's Inbound Documents (810/Invoice (IN), 810/Credit Memo (IN), 870/Order Status (RS), 870/Ship Notice (RS), 997/Functional Acknowledgment (FA))**

A successful test per document will be required as part of the "Non-Merchandise Suppliers e-Enablement" with The Home Depot using CommerceDesk. The Deadline Date for testing is detailed in the "My Programs" tab. Please start testing as soon as possible as it may take you several attempts to complete the testing.

- In production, The Home Depot will provide Functional Acknowledgments (997) to the sender within 12 hours of receiving the document.
- All validation tests will verify that the documents meet the mapping specifications.
- Testing for these documents will be complete when the Home Depot can successfully translate all inbound documents.

### ➤ **870/Order Status (RS) Requirements**

- Only one (1) Purchase Order per 870/Order Status
- Unique Document Number (BSR03)
- PO and Line Numbers must correspond exactly with the PO
- The Order Status must include the following accurate information:

* Vendor Number	* SKU/Article #	* Estimated Delivery Date
* PO #	* Unit of Measure	* Fill Quantity
* Vendor Part #	* Unit Cost	

### ➤ **870/Shipment Notice (RS) Requirements**

- Only one (1) Purchase Order per Shipment Notice
- Shipment Notice transactions must be sent for all orders received
- Shipment Notices must be transmitted at the time of shipment. This is based on the need for the Shipment Notice to arrive prior to receipt of shipment
- The Shipment Notice detail must match the physical shipment
- Unique Document Number (BSR03)
- PO and Line Numbers must correspond exactly with the PO
- The Shipment Notice must include the following accurate information:

* Vendor Number	* SKU/Article #	* Shipped Date
* PO #	* Unit of Measure	* Shipped Quantity
* Vendor Part #	* Unit Cost	* SCAC
		* Carrier Pro Bill #

### ➤ **810/Invoice (IN) Requirements**

- Invoice Date must be less than or equal to the current date
- PO and Line Numbers must correspond exactly with the PO
- Currency type must be in accordance with the terms of your Supplier Buying Agreement
- Appropriate Hash Total Calculations to sum the number of line items and total quantity invoiced (CTT segment)

- All charges and allowances must be mapped at the summary level SAC segment of the invoice using the retail method of accounting
- The Invoice must include the following accurate information:
 

* Payables Vendor Number	* Unit of Measure	* Store #
* Vendor Number	* Unit Cost	* Shipped Quantity
* PO #	* Line Item Quantity	* SCAC
* Vendor Part #	* Extended Line Cost	* Carrier Pro Bill #
* SKU/Article #	* Lading Quantity	* Bill of Lading #
* UPC #	* Invoice Date	

➤ **Rejection via 997/Functional Acknowledgment (FA) or Email Message**

- Reconcile 997's to transactions sent to The Home Depot and resend documents where The Home Depot has rejected a transaction ('R' status 997) or The Home Depot has not received the transactions (missing 997).
- If an electronic **Invoice** is received by The Home Depot that passes ANSI standards, but has a Home Depot specific error, The Home Depot will transmit an electronic notification (Email Message) back to the supplier with the error(s) that occurred. The supplier should correct and resend the Invoice using the same invoice number within 5 days of notification. After 5 days, the invoice error will be deleted from The Home Depot's system. It is the supplier's responsibility to correct and resend Invoices in a timely manner to ensure timely payment of the Invoice.
- If a **Shipment Notice** is received by The Home Depot that passes ANSI standards, but has a Home Depot specific error, The Home Depot will transmit an electronic notification (Email Message) back to the supplier with the error(s) that occurred. The supplier should correct and resend the Shipment Notice immediately with the same Shipment Notice Number (BSR03) to ensure the Shipment Notice is received before the shipment arrives.
- The Home Depot will also send an Email Message if a 997 Functional Acknowledgment has not been received within 12 hours.

**Home Depot's Outbound Documents (812/Chargeback (CD), 820/Remittance Advice (RA), 850/Purchase Order (PO), 860/Purchase Order Change(PC))**

- We have placed downloadable, generic 812s, 820s, 850s, and 860s on the testing website. These files should be downloaded, and processed through your translator and applications to ensure that upon migration to production, all transactions will be properly accepted and processed.
- In production, upon receiving each of these document types, the partner will send The Home Depot a Functional Acknowledgment at the group and transaction set levels (AK1, AK2, AK5 and AK9 segments).
- Partner is required to incorporate an internal Purchase Order duplicate check to ensure Purchase Orders are not processed multiple times. This check must be based on Purchase Order number and 'ship to' location (store number). This is required for Purchase Orders only.
- With reference to the 860/Purchase Order Change, a 5 digit version number will be sent in the BCH05. The highest version number should be used.
- Testing will be complete for the partner when they have successfully completed all tasks within the program, and all issues have been resolved.

## Communication IDs

The following information includes The Home Depot's Production IDs. You will be notified of the migration schedule when testing has been successfully completed.

### Communication IDs

	ISA06/08	ISA05/07	GS02/03
Production	072271711USAP	14	072271711USAP

## Allowance/Charge Qualifier Table

The following is a subset of the X12.3 code values for data segment SAC, element (02) Special Service Code 1300. This subset constitutes a list of all Special Service Code qualifier values The Home Depot will accept on the 810/Invoice document, Version/Release 4060.

SAC02 Code	X12.3 Description	Home Depot Usage Description	For use when SAC01 is:
C040	Delivery	Delivery	C
C080	Demurrage	Ship Delay Charge	C
C480	Drum Cost	Stop Over Charge	C
D200	Freight Charge	Freight Charge	C
D360	Goods and Services Tax Charge	GST – Canadian Only	C
D500	Handling Charge	Handling Charge	C
E640	Mileage Fee	Home Delivery greater than 50 mi.	C
H680	Tax – Governmental	QST - Quebec Sales Tax – Canadian Only	C
H720	Tax – Governmental	PST – Provincial Sales Tax – Canadian Only	C
H740	Tax – Sales and Use	Used for US Taxes	C
H770	State Tax	HST – Harmonized Sales Tax – Canadian Only	C