

# 850 Outbound Purchase Order

Macy's  
VICS Document Mapping

VICS Version 4050  
Updated 12/16/2010

The following is an outline of what will be provided when transmitting VICS 850 Purchase Orders to a vendor. For definitions of the segments, please see the VICS retail industry conventions and guidelines for EDI.

Purchase orders will be sent in VICS 850 Spreadsheet, extended format.

Effective 1/5/2011, the SLN segment will be populated in the 850 transmission when ordering in one or more size packs. There will be no change to the EDI invoice or Advance Ship Notice format.

The following segments are based on VICS 4050. Refer to individual manuals for differences in standards.

Please refer to the Macy's routing guide for routing/shipping instructions. For routing information, call 678-406-7200.

**Note:** Functional Acknowledgments are required from vendors for all documents sent by Macy's.

In lieu of the Purchase Order change document (860), vendors may receive a retransmission of Purchase Order numbers that includes changes. Please note 07 in the BEG 01 segment will flag duplicate transmissions. Do not double ship.

To test this document, contact the divisional EDI contact listed on the Technology Contact Listing ([www.macysnet.com](http://www.macysnet.com)). Macy's supports customized furniture ordering. Refer to the BEG and PID segments within this document.

In this version an additional REF segment is added to separate the Department number from the FOB description.

**In August, Macy's announced a new initiative, " InDC ", which will be implemented beginning February 27, 2011. This new process introduces a new concept, the "InDC Date" as the critical timing factor, in place of the old "ship date" terminology in Macy's Purchase Orders (POs). The InDC date is that date when all merchandise must be in our distribution centers, as distinguished from the ship date, which is the first date to start shipping the goods. To ensure a smooth transition for our vendors, there are a number of EDI mapping changes for the outbound PO (850), which will become effective on October 31, 2010.**

- 1. All EDI POs with a ship date of February 27, 2011, or LATER will have the 064 - Qualifier in the DTM segment: Do not deliver before Macy's InDC Date.**
- 2. All EDI POs will contain a text message reminder of the new 064 Qualifier in the N9 loop. Please refer to mapping guide.**
- 3. All EDI POs with a ship date PRIOR to February 27, 2010 will continue with the 010- Qualifier in the DTM segment (requested ship date).**

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All EDI documents transmitted to Macy's must reflect the selling unit U.P.C./EAN/UK level. Any orders containing PRE-PACK U.P.C.s, EANs or UKs must be converted to the component U.P.C./UK before transmitting the EDI Invoice and Advanced Ship Notice and reflect the shipped quantities per component U.P.C of the PRE-PACK. Macy's cannot receive the quantities at the PRE-PACK U.P.C. level.

**Segment Summary**

**Header Segments**

M*/O*	Segment	Name
M	ST	Transaction Set Header
M	BEG	Beginning Segment for Purchase Order
O	REF	Reference Numbers
O	FOB	F.O.B. Related Instructions
O	SAC	Service, Promotion, Allowance, or Charge Information
O	ITD	Terms of Sale/Deferred Terms of Sale
O	DTM	Date/Time Reference
<b>M</b>	<b>N9</b>	<b>Extended Reference Information</b>
<b>M</b>	<b>MTX</b>	<b>Text</b>

**Detail Segments**

M*/O*	Segment	Name
M	PO1	Baseline Item Data
O	CTP	Pricing Information
O	PID	Product/Item Description
<b>O</b>	<b>PO4</b>	<b>Item Physical Detail Revised 12/16/2010</b>
O	SDQ	Destination Quantity
<b>O</b>	<b>SLN</b>	<b>SubLine Item Detail</b>
<b>O</b>	<b>CTP</b>	<b>Ticket Pricing Information Added 12/16/2010</b>

**Summary Segments**

M*/O*	Segment	Name
M	CTT	Transaction Totals
M	SE	Transaction Set Trailer

\*M = Mandatory for Application, O = Optional

Header Envelope Segments

M*/O*	Segment	Data Element	Value/Comments
M	ISA	ISA01 Qualifier	00
		ISA02 Authorization	Blanks
		ISA03 Qualifier	00
		ISA04 Security	Blanks
		ISA05 Qualifier	08
		ISA06 Sender ID	UCC Assigned Communication ID
		ISA07 Qualifier	01 08 12
		ISA08 Receiver ID	Duns Number UCC Communication ID Telephone Number Acct ID
		ISA09 Date	YYMMDD
		ISA10 Time	HHMM
		ISA11 Identifier	U
		ISA12 Version	00405
		ISA13 Control Number	Sequential Number
		ISA14 Request Acknowledgment	0
		ISA15 Test Indicator	P – Production T – Test
		ISA16 Subelement Separator	>
M	GS	GS01 ID	PO
		GS02 Sender's Code	Same as ISA06
		GS03 Receiver's Code	Same as ISA08
		GS04 Date	CCYYMMDD
		GS05 Time	HHMM
		GS06 Control Number	Sequential Number
		GS07 Agency	X
		GS08 Version	004050VICS

\*M = Mandatory for Application, O = Optional

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Header Segments

M*/O*	Segment	Data	Element	Value/Comments	
M	ST	ST01	Identifier	850	
		ST02	Control	Sequential Number	
M	BEG	BEG01	Transaction Set Purpose Code	00 – Original 06 – Confirmation 07 – Duplicate	
			BEG02	Type Code	RE – Reorder (Basics System-generated) SA – Stand Alone (Item/Fashion) BK – Blanket Order (Bulk and Release) RL – Release
				BEG03	Purchase Order Number
		BEG04		Release	1 – For Release Purchase Orders
		BEG05	Date	CCYYMMDD	
		BEG06	Order Type	C = Custom S = Special	

If you are interested in receiving Bulk and Release Purchase Orders, contact the divisional EDI manager listed on the Technology Contact Listing ([www.macysnet.com](http://www.macysnet.com)).

M*/O*	Segment	Data	Element	Value/Comments
O	REF	REF01	Qualifier	BT – Batch Number
		REF02	Reference Number	Unique 10-character Batch Number for Macy's Internal Use
O	REF	REF01	Qualifier	DP
		REF02	Reference Number	Department Number (Ex. 0873)
	REF	REF01	Qualifier	PG
		REF02	Description	Fob Description (Ex: Housewares)
O	REF	REF01	Qualifier	CO
		REF02	Purchase Order Number	Retailer's PO Number if Vendor's PO Number is Given in BEG03 (Ex. REF*CO*6327321)
O	FOB	FOB01	Payment Code	DF – Defined by Buyer and Seller
O	SAC (Rush orders)	SAC01	Indicator	N – No Allowance or Charge
		SAC03	Agency Qualifier Code	VI – VICS
		SAC04	Service Codes	OHRO – Order Handling Rush Order

\*M = Mandatory for Application, O = Optional

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M*/O*	Segment	Data	Element	Value/Comments
O	SAC	SAC01	Indicator	N – No Allowance or Charge
		SAC03	Agency Qualifier Code	VI – VICS
		SAC04	Service Codes	HA – Hanger Service
		SAC15	Description	Text of Hanger Service: Hanger Service Required; Must Ship on Hangers
O	SAC	SAC01	Indicator	N – No Allowance or Charge
		SAC03	Agency Qualifier Code	VI – VICS
		SAC04	Service Codes	TC09 – As agreed by Trading Partners TC10 – Do Not Price
		SAC15	Description	Text of Ticketing Instructions: Tickets Must be Marked with Retail Prices OR Do Not Mark Retail Prices on Tickets
O	ITD	ITD01	Type Code	02 – EOM 05 – Discount Not Applicable
		ITD02	Date Code	2 – Delivery Date 3 – Invoice Date 8 – Invoice Transmission Date
		ITD03	Percent	Discount Percent (Expressed in %. Use decimal point only when needed, for example, 10.5% is 10.5 and 2% is 2.)
		ITD05	Discount Days Due	If Discount Available—Days Due
		ITD07	Net Days Due	If Net Terms—Days Due
O	DTM	DTM01	Qualifier	001 – Cancel After (Do Not Ship After)
		DTM02	Date	CCYYMMDD Cancel Date
		DTM01	Qualifier	010 – Requested Ship Date (Do Not Ship Before) <b>As of 10/31/10, ONLY for orders shipped prior to 2/27/11- will become obsolete</b>
		DTM02	Date	CCYYMMDD Ship Date
		DTM01	Qualifier	015 – Promotion Start
		DTM02	Date	CCYYMMDD Promo Date
		DTM01	Qualifier	<b>064 – Do Not deliver Before (Macy's in DC Date) As of 10/31/10, ONLY for orders placed for 2/27/11 or later DC arrival</b>
		DTM02	Date	<b>CCYYMMDD IN DC Date</b>
M	N9	N901	Local Media Identifier	LMI
		N902	Textual Data Qualifier	MTX
M	MTX	MTX02	Textual Data	Text Message

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**850 Outbound Purchase Order, continued**

<u>M*/O*</u>	<u>Segment</u>	<u>Data Element</u>	<u>Value/Comments</u>
M	PO1	PO101 Assigned ID	Sequential Purchase Order Line Item Number
		PO102 Quantity	Total Quantity Ordered
		PO103 Code	EA – Unit of Measure, Always Each CA -- Case Pack
		PO104 Unit Price (Cost)	Unit Cost
		PO105 Basis of Unit Price	WE – Wholesale Price per Each NC – No Charge
		<b>PO106 Qualifier</b>	<b>IN Buyer's Item Number</b> UP EN UK
		PO107 ID	UPC Number (12 Digits) EAN Number (13 Digits) GTIN Number (14 Digits)
		PO108 Qualifier	'CG' sent only for pre-ticket orders 'CB' sent only for Macy's by Mail PO's
		PO109 ID	If CG is sent in PO108, this will be the Class Number for pre-ticket orders only If CB is sent in the PO10, this will be the Buyer's Catalog Number - for Macy's by Mail orders only. Indicates the MBM catalog number.

**Note:** PO108 and PO109 are optional fields transmitted for vendor pre-ticketing.  
If the order is a pre-ticket order elements will contain class qualifier and class number  
If the order is a Macy's by Mail order elements will contain Buyer's Catalog Number qualifier and the MBM catalog number.

<u>M*/O*</u>	<u>Segment</u>	<u>Data Element</u>	<u>Value/Comments</u>
O	CTP	CTP02 Price Qualifier	RTL
		CTP03 Unit Price	Retail Price

**Note:** CTP02 and CTP03 are optional fields transmitted for vendor pre-ticketing.

**Ticketing Information:**

Dept/Class/Retail	999-99	\$99,999.99
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Department from REF segment (REF02)  
Class from PO1 segment (PO109)  
Retail price from CTP segment (CTP03 should be printed in black ink on a white label and affixed to zone 6 of the vendor UPC ticket)

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850 Outbound Purchase Order, continued

M*/O*	Segment	Data Element	Value/Comments
O	PID-1	PID01 Item Description Type	'X'
		PID03 Agency Qualifier Code	'VI'-VICS
		PID04 Product Description Code	'FN02BOK' - PID
		PID05 PID Description	Will send a maximum of 10 characters
	PID-2	PID01 Item Description Type	'X'
		PID03 Agency Qualifier Code	'VI'-VICS
		PID04 Product Description Code	'FN02TMS' - FINISH
PID05 FINISH Description		Will send a maximum of 12 characters	
PID-3	PID01 Item Description Type	'X'	
	PID03 Agency Qualifier Code	'VI'-VICS	
	PID04 Product Description Code	'FN02FTB' - COVER	
	PID05 COVER Description	Will send a maximum of 10 characters	
PID-4	PID01 Item Description Type	'X'	
	PID03 Agency Qualifier Code	'VI'-VICS	
	PID04 Product Description Code	'FN02TPC' - COLOR	
	PID05 COLOR Description	Will send a maximum of 10 characters	
PID-5	PID01 Item Description Type	'X'	
	PID03 Agency Qualifier Code	'VI'-VICS	
	PID04 Product Description Code	'FN01SSC' - SIZE	
	PID05 SIZE Description	Will send a maximum of 10 characters	
PID-6	PID01 Item Description Type	'X'	
	PID03 Agency Qualifier Code	'VI'-VICS	
	PID04 Product Description Code	'FN02LOT' – FLOOR-ID	
	PID05 FLOOR – ID Description	Will send a maximum of 7 characters	
PID-7	PID01 Item Description Type	'X'	
	PID03 Agency Qualifier Code	'VI' - VICS	
	PID04 Product Description Code	'FN02TMC' – TAG FOR	
	PID05 TAG FOR Description	Will send a maximum of 12 characters	
PID-8	PID01 Item Description Type	'F' – Freeform text	
	PID05 Freeform text Description	Customized information/80 character	

M*/O*	Segment	Data Element	Value/Comments
O	PO4	PO401 Pack	1
		PO408 Gross Volume	Quantity per InnerCarton
		PO409 UOM	Unit of Measure
		PO414 Inner Pack Size	Pack Ratio

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M*/O*	Segment	Data Element	Value/Comments
O	SDQ	SDQ01 Code	EA – Unit of Measure, Always Each CA – Case Pack qty*
		SDQ02 Qualifier	92
		SDQ03 Identification Code	Store Number
		SDQ04 Quantity	Quantity for Above Store
		SDQ05 Identification Code	Store Number
		SDQ06 Quantity	Quantity for Above Store
		SDQ07 Identification Code	Store Number
		SDQ08 Quantity	Quantity for Above Store
		SDQ09 Identification Code	Store Number
		SDQ10 Quantity	Quantity for Above Store
		SDQ11 Identification Code	Store Number
		SDQ12 Quantity	Quantity for Above Store
		SDQ13 Identification Code	Store Number
		SDQ14 Quantity	Quantity for Above Store
		SDQ15 Identification Code	Store Number
		SDQ16 Quantity	Quantity for Above Store
		SDQ17 Identification Code	Store Number
		SDQ18 Quantity	Quantity for Above Store
		SDQ19 Identification Code	Store Number
		SDQ20 Quantity	Quantity for Above Store
		SDQ21 Identification Code	Store Number
		SDQ22 Quantity	Quantity for Above Store

**\*Advanced Ship Notice and Invoices must always reflect 'each'**

<b>O</b>	<b>SLN</b>	<b>SLN01 Assigned ID</b>	<b>Sequential Subline Item Number</b>
		<b>SLN03 Relationship Code</b>	<b>I – Included</b>
			<b>D – Deleted</b>
			<b>S - Substituted</b>
		<b>SLN04 Quantity</b>	<b>Numeric value of quantity</b>
		<b>SLN05 Unit of Measure</b>	<b>EA – Eaches</b>
		<b>SLN06 Unit Price</b>	<b>Unit price for each subline item</b>
		<b>SLN09 Product ID Qualifier</b>	<b>IN – Buyer Item number</b>
		<b>SLN10 Product ID</b>	<b>Item number</b>
		<b>SLN11 Product ID Qualifier</b>	<b>VA – Vendor style number</b>
		<b>SLN12 Product ID</b>	<b>Style number</b>
		<b>SLN13 Product ID Qualifier</b>	<b>IZ – Buyers size code</b>
		<b>SLN14 Product ID</b>	<b>Size code</b>
		<b>SLN15 Product ID Qualifier</b>	<b>SZ – Vendors size code</b>
		<b>SLN16 Product ID</b>	<b>Size code</b>
		<b>SLN17 Product ID Qualifier</b>	<b>UP – UPC code</b>
		<b>SLN18 Product ID</b>	<b>UPC</b>

**O**      **CTP**      **CTP02 Price Qualifier**      **RTL**

\*M = Mandatory for Application, O = Optional

**CTP03 Unit Price**

**Ticket Price**

**Summary Segments**

M*/O*	Segment	Data	Element	Value/Comments
M	CTT	CTT01	Number	Total Number of PO1 Segments in Transaction Set
M	SE	SE01	Number	Number of Segments
		SE02	Control	Same as ST02

**Trailer Envelope Segments**

M*/O*	Segment	Data	Element	Value/Comments
M	GE	GE01	Total	Total ST Segments
		GE02	Control Number	Sequential Number
M	IEA	IEA01	Total	Total GS Segments
		IEA02	Control Number	Sequential Number

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