

**Macy's  
VICS Document Mapping****VICS Version 4010  
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 4010. 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.

<b>Note:</b> Functional Acknowledgments are required from vendors for all documents sent by Macy's.
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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 in the Technology Contact Listing located on the Macy's website [www.macysnet.com](http://www.macysnet.com).

Macy's supports customized furniture ordering. Refer to the BEG and PID segments within this document.

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 few 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.**
- 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).**

850 Outbound Purchase Order, continued

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, ASNs, or UKs must be converted to the component U.P.C./EAN/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>MSG</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

850 Outbound Purchase Order, continued

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 Duns Number 08 UCC Com ID 12 Telephone Number
		ISA08	Receiver ID	Duns Number UCC Communication ID Telephone Number Acct ID
		ISA09	Date	YYMMDD
		ISA10	Time	HHMM
		ISA11	Identifier	U
		ISA12	Version	00401
		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	004010VICS

\*M = Mandatory for Application, O = Optional

850 Outbound Purchase Order, continued

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	Purchase Order Number
		BEG04 Release	1 – For Release Orders Only
		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 in the Technical Contact List on the MACYSNET website.

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 *** as of 5/1/00 this element will contain both the department number and the family of business name (totaling up to 30 characters). Ex:0155WMNS MOD SPRTSWR
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
O	SAC	SAC01 Indicator	N – No Allowance or Charge

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850 Outbound Purchase Order, continued

		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
<hr/>				
O	ITD	ITD01	Type Code	01 – Basic
				02 – EOM
				05 – Discount Not Applicable
				15 -- ROG
		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
<hr/>				
O	DTM	DTM01	Qualifier	001 – Cancel After (Do Not Ship After)
		DTM02	Date	CCYYMMDD Cancel Date
		DTM01	Qualifier	<b>010 – Requested Ship Date (Do Not Ship Before) 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
<hr/>				
O	DTM	DTM01	Qualifier	<b>064 – Do Not deliver Before (Macy's IN DC Date) As of 10/31/10 ONLY for orders placed for a 2/27/11 or later DC arrival</b>
		DTM02	Date	CCYYMMDD In DC date
M	N9	N901	Local Media Identifier	LMI
		N902	Textual Data Qualifier	MSG
M	MSG	MSG01	Textual Data	Text Message

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850 Outbound Purchase Order, continued

M*/O*	Segment	Data Element	Value/Comments
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 - UPC EN - EAN UK - GTIN
		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.

O	CTP	CTP02 Price Qualifier	RES
		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  
  
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)

M*/O*	Segment	Data Element	Value/Comments
O	PID-1	PID01 Item Description Type	'X'

\*M = Mandatory for Application, O = Optional

**850 Outbound Purchase Order, continued**

	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 characters

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

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**850 Outbound Purchase Order, continued**

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 characters

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

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

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**850 Outbound Purchase Order, continued**

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

<b>O</b>	<b>CTP</b>	<b>CTP02</b>	<b>Price Qualifier</b>	<b>RES</b>
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\*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

\*M = Mandatory for Application, O = Optional