

# 852 Product Activity Data

## Communication of Sales Data

**Macy's**  
**GS 1 Document Mapping**

**VICS Version 4030**  
**Effective 10/23/13**

The following is an outline of the VICS segments that will be sent when transmitting VICS 852 POS Sales Data to a vendor. For definitions of the segments, please see the VICS retail industry conventions and guidelines for EDI.

Sales activity will be sent in VICS 852 format.

The following segments are based on VICS 4030.

To test this document, contact the divisional EDI contact listed on the Technology Contact Listing ([www.macysnet.com](http://www.macysnet.com)).

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

**Segment Summary****Header Segments**

M*/O*	Segment	Name
M	ST	Transaction Set Header
M	XQ	Reporting Date/Action
M	XPO	Pre-assigned Purchase Order Numbers
O	N9	Reference Number

**Detail Segments**

M*/O*	Segment	Name
M	LIN	Item Identification
O	CTP	Pricing Information
M	ZA	Product Activity Reporting
M	SDQ	Store and Quantity Information

**Summary Segments**

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

## 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 – UCC Communication ID
		ISA06	Sender ID	UCC Assigned Communication ID
		ISA07	Qualifier	01 – Duns 08 – UCC Communication ID 12 – Telephone Number
		ISA08	Receiver ID	Receiver's Identifier
		ISA09	Date	YYMMDD
		ISA10	Time	HHMM
		ISA11	Standard ID	U – ANSI X.12
		ISA12	Version	00403
		ISA13	Control Number	Sequential Number
		ISA14	Request Acknowledgment	0 – No
		ISA15	Test Indicator	P – Production
		ISA16	Subelement Separator	>
M	GS	GS01	ID	PD
		GS02	Sender ID	Same as ISA06
		GS03	Receiver ID	Same as ISA08
		GS04	Date	CCYYMMDD
		GS05	Time	HHMM
		GS06	Control Number	Sequential Number
		GS07	Agency	X – ANSI X.12
		GS08	Version	004030VICS

## Header Segments

M*/O*	Segment	Data	Element	Value/Comments
M	ST	ST01	ID	852
		ST02	Control Number	Sequential Number
M	XQ	XQ01	Handling Code	H – Notification Only
		XQ02	Date	CCYYMMDD
		XQ03	Date	CCYYMMDD
M	XPO	XPO01	Purchase Order Number	Purchase Order Number Retailer's Purchase Order Number
<div style="border: 1px solid black; padding: 5px;"> <p><b>Note:</b> If vendor is generating a PO (850/855) from sales information transmitted via the EDI 852, the PO # will be provided to the vendor by a Macy's buyer. Macy's will no longer transmit a PO generated via the sales reporting EDI process.</p> </div>				
O	N9	N901	Reference Number Qualifier	BT – Batch Number
		N902	Reference Number	Unique 10-character Batch Number for Macy's Internal Use
O	N9	N901	Reference Number Qualifier	DP – Department Number
		N902	Reference Number	Retailer's Department Number

## Detail Segments

M*/O*	Segment	Data	Element	Value/Comments
M	LIN	LIN01	Assigned Identification	Sequential Number
		LIN02	Product/Service ID Qualifier	UP – Universal Product Code EN – European Article Number UK - GTIN
		LIN03	Product/Service ID Identifier	Universal Product Code (12 Digits) European Article Number (13 Digits) GTIN Number (14 Digits)
O	CTP	CTP02	Price Identification Code	RTL – Resale (Retail Price)
		CTP03	Unit Price	Retailer's Price (May Be All Zeros)
M	ZA	ZA01	Activity Code	QS – Quantity Sold
				QU – Customer Returns
				QA – Quantity On Hand
				QP – Quantity On Order
M	SDQ	SDQ01	Unit of measure	EA – Each
		SDQ02	ID Code Qualifier	92 – Assigned by Buyer (Store)
		SDQ03	ID Code	Store Number
		SDQ04	Quantity	Quantity Sold, Returned, On Hand or On Order
		SDQ05	ID Code	Store Number
		SDQ06	Quantity	Quantity Sold, Returned, On Hand or On Order
		SDQ07	ID Code	Store Number
		SDQ08	Quantity	Quantity Sold, Returned, On Hand or On Order
		SDQ09	ID Code	Store Number
		SDQ10	Quantity	Quantity Sold, Returned, On Hand or On Order
		SDQ11	ID Code	Store Number
		SDQ12	Quantity	Quantity Sold, Returned, On Hand or On Order
		SDQ13	ID Code	Store Number
		SDQ14	Quantity	Quantity Sold, Returned, On Hand or On Order
		SDQ15	ID Code	Store Number
		SDQ16	Quantity	Quantity Sold, Returned, On Hand or On Order
		SDQ17	ID Code	Store Number
		SDQ18	Quantity	Quantity Sold, Returned, On Hand or On Order
		SDQ19	ID Code	Store Number
		SDQ20	Quantity	Quantity Sold, Returned, On Hand or On Order
		SDQ21	ID Code	Store Number
		SDQ22	Quantity	Quantity Sold, Returned, On Hand or On Order

\*M = Mandatory for Application, O = Optional

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**Summary Segments**

M*/O*	Segment	Data	Element	Value/Comments
M	CTT	CTT01	Number of Line Items	Total Number of LIN Segments in the Transaction Set
M	SE	SE01	Total Number of Segments	Segment Count Including SE and ST
		SE02	Control Number	Sequential number, Same as in ST02

**Trailer Envelope Segments**

M*/O*	Segment	Data	Element	Value/Comments
M	GE	GE01	Total Number of ST Segments	Total Number of ST Segments
		GE02	Control Number	Sequential Number, Same as in GS06
M	IEA	IEA01	Total Number of GS Segments	Total Number of GS Segments
		IEA02	Control Number	Sequential Number, Same as in ISA13