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# 846 Inventory Advice

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Macy's.  
VICS Document Mapping

VICS Version 5010  
Effective 09/1/08

The following is an outline of what will be sent when transmitting VICS 846 Inventory Advice Documents to a vendor. For definitions of the segments, please see the VICS retail industry conventions and guidelines for EDI.

The following segments are based on VICS 5010. Refer to individual manuals for differences in standards.

Macy's recognizes that the VICS 5010 version of the 846 document is intended for transmission of information from vendor to retailer. Due to lack of on-hand information in the 852 document, we have chosen to use the 846 document to transmit information to vendors.

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

<p><b>Note:</b> Functional Acknowledgments are required from vendors for all documents sent by Macy's.</p>
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## Segment Summary

### Header Segments

M*/O*	Segment	Name
M	ST	Transaction Set Header
M	BIA	Beginning Segment for Inventory Inquiry/Advice
M	DTM	Date/Time Reference
O	REF	Reference Numbers
O	N1	Name

### Detail Segments

M	LIN	Item Identification
M	QTY	Quantity

### Summary Segments

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 Comm ID
		ISA06 Sender ID	UCC Assigned Communication ID
		ISA07 Qualifier	01 – Duns 08 – UCC Comm 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	00501
		ISA13 Control Number	Sequential Number
		ISA14 Request Acknowledgment	0 – No
		ISA15 Test Indicator	P – Production
		ISA16 Subelement Separator	>
M	GS	GS01 ID	IB
		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	005010VICS

## Header Segments

M*/O*	Segment	Data	Element	Value/Comments
M	ST	ST01	ID	846
		ST02	Control Number	Sequential Number
M	BIA	BIA01	Transaction Set Purpose Code	00 – Original 07 – Duplicate
		BIA02	Report Type Code	MB
		BIA03	Reference Number	Inventory Number in Sender's Application System
		BIA04	Date	CCYYMMDD, Date Transaction Sent (Date 846 was created)
M	DTM	DTM01	Qualifier	090 – Report Start 091 – Report End
		DTM02	Date	CCYYMMDD, Report Start Date or End Date (Date physical inventory was taken)
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 – Department
		REF02	Reference Number	Department Number in Sender's Application System
O	N1	N101	Entity Identifier Code	RL – Reporting Location
		N102	Entity Name	Location in Sender's Application System (Example: Macy's West)
		N103	Identification Code Qualifier	92 – Assigned by Buyer
		N104	Identification Code	Buyer's Selling Location (Store Number)

**Detail Segments**

M	LIN	LIN02	Product/Service ID Qualifier	UP EN UK
		LIN03	Product/Service ID	UPC Number (12 Digits) EAN Number (13 Digits) GTIN Number (14 Digits)
M	QTY	QTY01	Qualifier	33 – Stock Quantity
		QTY02	Quantity	Quantity for SKU defined in LIN segments

**Summary Segments**

M*/O*	Segment	Data	Element	Value/Comments
M	CTT	CTT01	Number of Line Items	Number of LIN Segments
M	SE	SE01	Total Number of Segments	Segment count including ST and SE
		SE02	Control Number	Sequential number, same as in ST02

**Trailer Envelope Segments**

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