

# 846 Inbound Inventory Advice

WITH VENDOR DIRECT (TO CONSUMER) ORDERS

Macy's  
VICS Document Mapping

VICS Version 4010  
Effective 08/27/2007

The following is an outline of what is expected when receiving VICS 846 Inventory Advice Documents from 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 4010. Refer to individual manuals for differences in standards.

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	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 Information

### 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	01 – Duns Number 08 – UCC Communication ID 12 – Telephone Number
		ISA06	Sender ID	Sender's Duns Number Communication ID Phone Number Account Number User ID
		ISA07	Qualifier	08 – UCC Communication ID
		ISA08	Receiver ID	UCC Assigned Communication ID
		ISA09	Date	YYMMDD
		ISA10	Time	HHMM
		ISA11	Standard ID	U – ANSI X.12
		ISA12	Version	00401
		ISA13	Control Number	Sequential number
		ISA14	Request Acknowledgment	0 – No
		ISA15	Test Indicator	P – Production
		ISA16	Sub Element 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	004010VICS

## 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
O	N1	N101	Entity Identifier Code	RL – Reporting Location
		N102	Entity Name	Location in Sender's Application System
		N103	Identification Code Qualifier	91 – Assigned by Seller
		N104	Identification Code	Sender's Warehouse Location

**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 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 STs and SEs
		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