

---

# 846 Inventory Advice

---

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> |
|------------------------------------------------------------------------------------------------------------|

## 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<br>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<br>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<br>Qualifier | UP<br>EN<br>UK                                                              |
|   |     | LIN03 | Product/Service ID              | UPC Number (12 Digits)<br>EAN Number (13 Digits)<br>GTIN Number (14 Digits) |
| M | QTY | QTY01 | Qualifier                       | 33 – Stock Quantity                                                         |
|   |     | QTY02 | Quantity                        | Quantity for SKU defined in LIN<br>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<br>Segments | Segment count including ST and<br>SE  |
|       |         | SE02  | Control Number              | Sequential number, same as in<br>ST02 |

**Trailer Envelope Segments**

|   |     |       |                                |                                        |
|---|-----|-------|--------------------------------|----------------------------------------|
| M | GE  | GE01  | Total Number of ST<br>Segments | Total number of ST segments            |
|   |     | GE02  | Control Number                 | Sequential number, same as in<br>GS06  |
| M | IEA | IEA01 | Total Number of GS<br>Segments | Total number of GS segments            |
|   |     | IEA02 | Control Number                 | Sequential number, same as in<br>ISA13 |