

## 855 Inbound Purchase Order Acknowledgment

Macy's  
VICS Document Mapping

VICS Version 4030  
Effective 06/01/07

The following is an outline of what is required when receiving VICS 855 Purchase Order Acknowledgments from a vendor. For definitions of the segments, please see the VICS retail industry conventions and guidelines for EDI.

Deviation from this format may negate our ability to receive data from trading partners.

The following segments are based on VICS 4030. 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)).

|                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------|
| <p><b>Note:</b> Functional Acknowledgments will be sent for all documents transmitted to Macy's by vendors.</p> |
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## Segment Summary

### Header Segments

| M*/O* | Segment | Name                                                |
|-------|---------|-----------------------------------------------------|
| M     | ST      | Transaction Set Header                              |
| M     | BAK     | Beginning Segment for Purchase Order Acknowledgment |
| M     | DTM     | Date/Time Reference                                 |

### Detail Segments

| M*/O* | Segment | Name                 |
|-------|---------|----------------------|
| M     | PO1     | Baseline Item Data   |
| M     | CTP     | Pricing Information  |
| M     | SDQ     | Destination Quantity |
| O     | SLN     | Subline Item Detail  |

### Summary Segments

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

\*M = Mandatory for Application, O = Optional

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

\*M = Mandatory for Application, O = Optional

## Header Segments

| M*/O* | Segment | Data  | Element               | Value/Comments                                                                                            |
|-------|---------|-------|-----------------------|-----------------------------------------------------------------------------------------------------------|
| M     | ST      | ST01  | ID                    | 855                                                                                                       |
|       |         | ST02  | Control Number        | Sequential Number                                                                                         |
| M     | BAK     | BAK01 | Purpose Code          | 00 – Original<br>16 – Proposed                                                                            |
|       |         | BAK02 | Acknowledgment Type   | Refer to VICS Manual                                                                                      |
|       |         | BAK03 | Purchase Order Number | Purchase Order Number                                                                                     |
|       |         | BAK04 | Date                  | CCYYMMDD                                                                                                  |
| M     | DTM     | DTM01 | Date/Time Qualifier   | 001 – Cancel After<br>010 – Requested Ship<br>068 – Current Schedule Ship<br>086 – Scheduled for Shipment |
|       |         | DTM02 | Date                  | CCYYMMDD                                                                                                  |

## Detail Segments

| M*/O* | Segment | Data   | Element          | Value/Comments                    |
|-------|---------|--------|------------------|-----------------------------------|
| M     | PO1     | PO102† | Quantity Ordered | Total Quantity for this Line Item |
|       |         | PO103† | Unit of Measure  | EA – Unit of Measure Always Each  |

† For ordering merchandise in packs, use the following PO1 format along with the SLN segment (see SLN segment requirements below):

|     |       |                    |                                                                                                                                                                                                                                                           |
|-----|-------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PO1 | PO102 | Quantity Ordered   | Number of Packs Ordered                                                                                                                                                                                                                                   |
|     | PO103 | Unit of Measure    | AS – Assortment (Pack)                                                                                                                                                                                                                                    |
|     | PO104 | Unit Price (COST)  | Unit Cost<br>Specify any cost greater than 0.                                                                                                                                                                                                             |
|     | PO105 | Basis of Unit Cost | LD – Catalog Price Per Dozen<br>LE – Catalog Price For Each<br>NC – No Change<br>PR – Promotional Cost<br>QT – Quoted<br>TD – Contract Price per Dozen<br>TE – Contract Price For Each<br>WD – Wholesale Price Per Dozen<br>WE – Wholesale Price For Each |

**Note:** Vendors may transmit a maximum of 99,999 units in the PO102.  
Vendors may transmit a maximum of 9,999 units per UPC per store.

| M*/O*                                                                                                                                                                                                                                      | Segment | Data   | Element                       | Value/Comments                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------|-------------------------------|------------------------------------------------------------------------------------------|
| M                                                                                                                                                                                                                                          | PO1     | PO106† | Product/Service ID Qualifier  | UP – Universal Product Code<br>EN – European Article Number<br>UK – GTIN Number          |
|                                                                                                                                                                                                                                            |         | PO107† | Product/Service ID            | UPC Number (12 Digits)<br>EAN Number (13 Digits)<br>UK Number (14 Digits)                |
| <div style="border: 1px solid black; padding: 5px;">           † UPC Qualifier and Number can also be located in one of the following segment pairs: PO108 &amp; 109, PO110 &amp; 111, PO112 &amp; 113, or PO114 &amp; 115.         </div> |         |        |                               |                                                                                          |
| M                                                                                                                                                                                                                                          | CTP     | CTP02  | Price Qualifier               | MSR – Manufacturer's Suggested Retail<br>PRP – Promotional Retail<br>RTL – Resale Retail |
|                                                                                                                                                                                                                                            |         | CTP03  | Unit Price (Retail)           | Retail Price                                                                             |
| M                                                                                                                                                                                                                                          | SDQ     | SDQ01  | Unit of Measurement Code      | Refer to VICS Manual                                                                     |
|                                                                                                                                                                                                                                            |         | SDQ02  | Identification Code Qualifier | 92 – Assigned by Buyer                                                                   |
|                                                                                                                                                                                                                                            |         | SDQ03  | Identification Code           | Store Number                                                                             |
|                                                                                                                                                                                                                                            |         | SDQ04  | Quantity                      | Quantity Ordered for Store A                                                             |
|                                                                                                                                                                                                                                            |         | SDQ05  | Identification Code           | Store Number                                                                             |
|                                                                                                                                                                                                                                            |         | SDQ06  | Quantity                      | Quantity Ordered for Store B                                                             |
|                                                                                                                                                                                                                                            |         | SDQ07  | Identification Code           | Store Number                                                                             |
|                                                                                                                                                                                                                                            |         | SDQ08  | Quantity                      | Quantity Ordered for Store C                                                             |
|                                                                                                                                                                                                                                            |         | SDQ09  | Identification Code           | Store Number                                                                             |
|                                                                                                                                                                                                                                            |         | SDQ10  | Quantity                      | Quantity Ordered for Store D                                                             |
|                                                                                                                                                                                                                                            |         | SDQ11  | Identification Code           | Store Number                                                                             |
|                                                                                                                                                                                                                                            |         | SDQ12  | Quantity                      | Quantity Ordered for Store E                                                             |
|                                                                                                                                                                                                                                            |         | SDQ13  | Identification Code           | Store Number                                                                             |
|                                                                                                                                                                                                                                            |         | SDQ14  | Quantity                      | Quantity Ordered for Store F                                                             |
|                                                                                                                                                                                                                                            |         | SDQ15  | Identification Code           | Store Number                                                                             |
|                                                                                                                                                                                                                                            |         | SDQ16  | Quantity                      | Quantity Ordered for Store G                                                             |
|                                                                                                                                                                                                                                            |         | SDQ17  | Identification Code           | Store Number                                                                             |
|                                                                                                                                                                                                                                            |         | SDQ18  | Quantity                      | Quantity Ordered for Store H                                                             |
|                                                                                                                                                                                                                                            |         | SDQ19  | Identification Code           | Store Number                                                                             |
|                                                                                                                                                                                                                                            |         | SDQ20  | Quantity                      | Quantity Ordered for Store I                                                             |
|                                                                                                                                                                                                                                            |         | SDQ21  | Identification Code           | Store Number                                                                             |
|                                                                                                                                                                                                                                            |         | SDQ22  | Quantity                      | Quantity Ordered for Store J                                                             |

\*M = Mandatory for Application, O = Optional

| M*/O* | Segment | Data | Element | Value/Comments |
|-------|---------|------|---------|----------------|
| O     | SLN     |      |         |                |

**Note:** SLN segment is only used for ordering in packs, together with the PO1 segment (see PO1 segment requirements above); otherwise this segment is not required.

|        |                              |                                                                                                                                                                                                                                                                                         |
|--------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SLN01  | Assigned ID                  |                                                                                                                                                                                                                                                                                         |
| SLN03  | Relationship Code            | Refer to VICS Manual                                                                                                                                                                                                                                                                    |
| SLN04  | Quantity                     | Total Number of Units of This Item<br>per Pack                                                                                                                                                                                                                                          |
| SLN05  | Unit of Measure              | Refer to VICS Manual                                                                                                                                                                                                                                                                    |
| SLN06  | Unit Price                   | Retail Price, Promotional Price, or<br>Unit Cost                                                                                                                                                                                                                                        |
| SLN07  | Basis of Unit Price          | LD – Catalog Price per Dozen<br>LE – Catalog Price for Each<br>NC – No Change<br>PR – Promotional Cost<br>QT – Quoted<br>RE – Retail Price for Each<br>TD – Contract Price per Dozen<br>TE – Contract Price for Each<br>WD – Wholesale Price per Dozen<br>WE – Wholesale Price for Each |
| SLN09† | Product/Service ID Qualifier | UP – Universal Product Code<br>EN – European Article Number<br>UK – GTIN Number                                                                                                                                                                                                         |
| SLN10† | Product/Service ID           | UPC Number (12 Digits)<br>EAN Number (13 Digits)<br>GTIN Number (14 Digits)                                                                                                                                                                                                             |

† UPC Qualifier and Number can also be located in one of the following segment pairs: SLN11 & 12, SLN13 & 14, SLN15 & 16, or SLN 17 & 18.

**Summary Segments**

| M*/O* | Segment | Data  | Element                  | Value/Comments                                  |
|-------|---------|-------|--------------------------|-------------------------------------------------|
| M     | CTT     | CTT01 | Number of Line Items     | Total Number of PO1 Segments in Transaction Set |
| 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*/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 |

\*M = Mandatory for Application, O = Optional