Target Corporation

EDI Guideline

Domestic

Target.com DVS Vendor

855

Purchase Order Acknowledgment

Version 4010

Revised: November 2020

**Change Log**

| **Date** | **Change** | **Comments** |
| --- | --- | --- |
| 11/18/2020 | Converted from .pdf to .docx file format | Changes to file format only – no change to content. |
| July 2020 | Added verbiage to the PO101 segment. | PO101 must reflect what is received in PO101 of the 850. |
| August 2018 | Updated BAK03 segment note. |  |
| September 2013 | Added verbiage to the PO1 segment. |  |
| September 2012 | Removed note at the beginning of the guidelines. | “DVS vendors are required to send an 855 only for partially or fully rejected lines.” Removed. |
| August 2012 | Added comments to PO1 segment note section. | The CB qualifier and identifying number cannot be sent on the 855. |
| July 2012 | Changed PO106 and 07 to Must Use. |  |
| April 2012 | Added verbiage to the ACK01 and 29 regarding usage of IA qualifier. |  |
| March 2012 | Added the IA qualifier to the REF. |  |
|  | Added note to BAK03. | Beginning June 14, 2011, this value may also be a 10 digit number. |
| August | Clarified usage of the 855. | See note before the summary of segments. |

**855 Purchase Order Acknowledgment**

**Functional Group ID=PR**

**Introduction:**

This Draft Standard for Trial Use contains the format and establishes the data contents of the Purchase Order Acknowledgment Transaction Set (855) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to a seller's acknowledgment of a buyer's purchase order. This transaction set can also be used as notification of a vendor generated order. This usage advises a buyer that a vendor has or will ship merchandise as prearranged in their partnership.

**Heading:**

**Pos. Seg. Req. Loop Notes and**

**No. ID Name Des. Max.Use Repeat Comments**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| M | 010 | ST | Transaction Set Header | M | 1 |  |  |  |  |  |  |  |  |
| M | 020 | BAK | Beginning Segment for Purchase Order Acknowledgment | M | 1 |  |  |  |  |  |  |  |  |
|  | 050 | REF | Reference Identification | O | >1 |  |  |  |  |  |  |  |  |

**Detail:**

**Pos. Seg. Req. Loop Notes and**

**No. ID Name Des. Max.Use Repeat Comments**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | LOOP ID - PO1 |  |  | 100000 |  |  |  |  |  |  |  |
| Must Use | 010 | PO1 | Baseline Item Data | O | 1 |  | n1 |  |  |  |  |  |  |
|  |  |  | LOOP ID - ACK |  |  | 104 |  |  |  |  |  |  |  |
| Must Use | 270 | ACK | Line Item Acknowledgment | O | 1 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**Summary:**

**Pos. Seg. Req. Loop Notes and**

**No. ID Name Des. Max.Use Repeat Comments**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | LOOP ID - CTT |  |  | 1 |  |  |  |  |  |  |  |
|  | 010 | CTT | Transaction Totals | O | 1 |  | n2 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| M | 030 | SE | Transaction Set Trailer | M | 1 |  |  |  |  |  |  |  |  |

**Transaction Set Notes**

**1.** PO102 is required.

**2.** The number of line items (CTT01) is the accumulation of the number of PO1 segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

**Segment: ST Transaction Set Header**

**Position:** 010

**Loop:**

**Level:** Heading

**Usage:** Mandatory

**Max Use:** 1

**Purpose:** To indicate the start of a transaction set and to assign a control number

**Syntax Notes:**

**Semantic Notes:** **1** The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

**Comments:**

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  Sample ST Segment  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  ST\*855\*0001  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* |

**Data Element Summary**

**Ref. Data**

**Des. Element Name Attributes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **M** | **ST01** | **143** | **Transaction Set Identifier Code** | | | | **M** |  | **ID 3/3** | |
|  | | | Code uniquely identifying a Transaction Set | | | | | | |
|  | | | | 855 |  | Purchase Order Acknowledgment | | | |
| **M** | **ST02** | **329** | **Transaction Set Control Number** | | | | **M** |  | **AN 4/9** | |
|  | | | Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | | | | | | |

**Segment: BAK Beginning Segment for Purchase Order Acknowledgment**

**Position:** 020

**Loop:**

**Level:** Heading

**Usage:** Mandatory

**Max Use:** 1

**Purpose:** To indicate the beginning of the Purchase Order Acknowledgment Transaction Set and transmit identifying numbers and dates

**Syntax Notes:**

**Semantic Notes:** **1** BAK04 is the date assigned by the purchaser to purchase order.

**2** BAK08 is the seller's order number.

**3** BAK09 is the date assigned by the sender to the acknowledgment.

**Comments:**

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  Sample BAK Segment  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  BAK\*00\*AC\*DdHM69q9R\*20100215  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* |

**Data Element Summary**

**Ref. Data**

**Des. Element Name Attributes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **M** | **BAK01** | **353** | **Transaction Set Purpose Code** | | | | **M** |  | **ID 2/2** | |
|  | | | Code identifying purpose of transaction set | | | | | | |
|  | | | | 00 |  | Original | | | |
| **M** | **BAK02** | **587** | **Acknowledgment Type** | | | | **M** |  | **ID 2/2** | |
|  | | | Code specifying the type of acknowledgment | | | | | | |
|  | | | | AC |  | Acknowledge - With Detail and Change | | | |
| **M** | **BAK03** | **324** | **Purchase Order Number** | | | | **M** |  | **AN 1/22** | |
|  | | | Identifying number for Purchase Order assigned by the orderer/purchaser | | | | | | |
|  | | | Target Ship ID.  Note: This value is case sensitive. This value will contain both upper and lower case characters.  \*\*\*\*\*\*\*\*\*\*\*\*\*PLEASE NOTE\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  Beginning June `14, 2011, this value may also be a 10 digit number. | | | | | | |
| **M** | **BAK04** | **373** | **Date** | | | | **M** |  | **DT 8/8** | |
|  | | | Date expressed as CCYYMMDD | | | | | | |
|  | | | Date of Target PO. | | | | | | |

**Segment: REF Reference Identification**

**Position:** 050

**Loop:**

**Level:** Heading

**Usage:** Optional

**Max Use:** >1

**Purpose:** To specify identifying information

**Syntax Notes:** **1** At least one of REF02 or REF03 is required.

**2** If either C04003 or C04004 is present, then the other is required.

**3** If either C04005 or C04006 is present, then the other is required.

**Semantic Notes:** **1** REF04 contains data relating to the value cited in REF02.

**Comments:**

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  Sample REF Segment  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  REF\*VR\*12345  Note: Target.com assigned vendor number is a minimum of 4 digits.  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* |

**Data Element Summary**

**Ref. Data**

**Des. Element Name Attributes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **M** | **REF01** | **128** | **Reference Identification Qualifier** | | | | **M** |  | **ID 2/3** | |
|  | | | Code qualifying the Reference Identification | | | | | | |
|  | | | | VR |  | Vendor ID Number | | | |
| **Must Use** | **REF02** | **127** | **Reference Identification** | | | | **X** |  | **AN 1/30** | |
|  | | | Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | | | | | | |
|  | | | Target.com assigned vendor number (minimum of 4 digits) | | | | | | |

**Segment: PO1 Baseline Item Data**

**Position:** 010

**Loop:** PO1 Optional (Must Use)

**Level:** Detail

**Usage:** Optional (Must Use)

**Max Use:** 1

**Purpose:** To specify basic and most frequently used line item data

**Syntax Notes:** **1** If PO103 is present, then PO102 is required.

**2** If PO105 is present, then PO104 is required.

**3** If either PO106 or PO107 is present, then the other is required.

**4** If either PO108 or PO109 is present, then the other is required.

**5** If either PO110 or PO111 is present, then the other is required.

**6** If either PO112 or PO113 is present, then the other is required.

**7** If either PO114 or PO115 is present, then the other is required.

**8** If either PO116 or PO117 is present, then the other is required.

**9** If either PO118 or PO119 is present, then the other is required.

**10** If either PO120 or PO121 is present, then the other is required.

**11** If either PO122 or PO123 is present, then the other is required.

**12** If either PO124 or PO125 is present, then the other is required.

**Semantic Notes:**

**Comments:** **1** See the Data Element Dictionary for a complete list of IDs.

**2** PO101 is the line item identification.

**3** PO106 through PO125 provide for ten different product/service IDs per each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  Sample PO1 Segment  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  PO1\*1\*1\*\*\*\*SK\*130134~  Note: Target.com requires the manufacturer style number (SK) to be sent on the 855.  The CB qualifier and identifying number cannot be sent on the 855.  PO101 cannot be duplicated in the 855. Only one line 1, line 2, etc.  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* |

**Data Element Summary**

**Ref. Data**

**Des. Element Name Attributes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Must Use** | **PO101** | **350** | **Assigned Identification** | | | | **O** |  | **AN 1/20** | |
|  | | | Alphanumeric characters assigned for differentiation within a transaction set | | | | | | |
| **Must Use** | **PO102** | **330** | **Quantity Ordered** | | | | **X** |  | **R 1/15** | |
|  | | | Quantity ordered | | | | | | |
|  | | | Target.com expects to receive the order quantity that was sent on the 850 PO. | | | | | | |
|  | **PO103** | **355** | **Unit or Basis for Measurement Code** | | | | **O** |  | **ID 2/2** | |
|  | | | Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken | | | | | | |
|  | | | Not used | | | | | | |
|  | **PO104** | **212** | **Unit Price** | | | | **X** |  | **R 1/17** | |
|  | | | Price per unit of product, service, commodity, etc. | | | | | | |
|  | | | Not used | | | | | | |
|  | **PO105** | **639** | **Basis of Unit Price Code** | | | | **O** |  | **ID 2/2** | |
|  | | | Code identifying the type of unit price for an item | | | | | | |
|  | | | Not used | | | | | | |
| **Must Use** | **PO106** | **235** | **Product/Service ID Qualifier** | | | | **X** |  | **ID 2/2** | |
|  | | | Code identifying the type/source of the descriptive number used in Product/Service ID (234) | | | | | | |
|  | | | | EN |  | European Article Number (EAN) (2-5-5-1) | | | |
|  | | | | EO |  | EAN/USS 8 | | | |
|  | | | | IB |  | International Standard Book Number (ISBN) | | | |
|  | | | | IN |  | Buyer's Item Number | | | |
|  | | | | SK |  | Stock Keeping Unit (SKU) | | | |
|  | | | | UA |  | U.P.C./EAN Case Code (2-5-5) | | | |
|  | | | | UK |  | U.P.C./EAN Shipping Container Code (1-2-5-5-1) | | | |
|  | | | | | | A 14-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, the second five digits are the item code, and the final digit is the check digit | | | |
|  | | | | UP |  | U.P.C. Consumer Package Code (1-5-5-1) | | | |
| **Must Use** | **PO107** | **234** | **Product/Service ID** | | | | **X** |  | **AN 1/48** | |
|  | | | Identifying number for a product or service | | | | | | |
|  | | | When PO106 = SK, this contains the Manufacturer's style number  When PO106 = IN, this contains the Target.com item number( 6 to 8 digits)  When PO106 = UP, this contains the UPC (12 digits)  When PO106 = EO, this value is the 8 digit EAN  When PO106 = EN, this value is the 13 digit EAN  When PO106= IB, this value is the ISBN  When PO106 = UK, this value is the 14 digit barcode | | | | | | |
|  | **PO108** | **235** | **Product/Service ID Qualifier** | | | | **X** |  | **ID 2/2** | |
|  | | | Code identifying the type/source of the descriptive number used in Product/Service ID (234) | | | | | | |
|  | | | | EN |  | European Article Number (EAN) (2-5-5-1) | | | |
|  | | | | EO |  | EAN/UCC 8 | | | |
|  | | | | IB |  | International Standard Book Number (ISBN) | | | |
|  | | | | IN |  | Buyer's Item Number | | | |
|  | | | | SK |  | Stock Keeping Unit (SKU) | | | |
|  | | | | UA |  | U.P.C./EAN Case Code (2-5-5) | | | |
|  | | | | UK |  | U.P.C./EAN Shipping Container Code (1-2-5-5-1) | | | |
|  | | | | | | A 14-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, the second five digits are the item code, and the final digit is the check digit | | | |
|  | | | | UP |  | U.P.C. Consumer Package Code (1-5-5-1) | | | |
|  | **PO109** | **234** | **Product/Service ID** | | | | **X** |  | **AN 1/48** | |
|  | | | Identifying number for a product or service | | | | | | |
|  | | | When PO106 = SK, this contains the Manufacturer's style number  When PO108 = IN, this contains the Target.com item number( 6 to 8 digits)  When PO108 = UP, this contains the UPC (12 digits)  When PO108 = EO, this value is the 8 digit EAN  When PO108 = EN, this value is the 13 digit EAN  When PO108= IB, this value is the ISBN  When PO108 = UK, this value is the 14 digit barcode | | | | | | |
|  | **PO110** | **235** | **Product/Service ID Qualifier** | | | | **X** |  | **ID 2/2** | |
|  | | | Code identifying the type/source of the descriptive number used in Product/Service ID (234) | | | | | | |
|  | | | | EN |  | European Article Number (EAN) (2-5-5-1) | | | |
|  | | | | EO |  | EAN/UCC 8 | | | |
|  | | | | IB |  | International Standard Book Number (ISBN) | | | |
|  | | | | IN |  | Buyer's Item Number | | | |
|  | | | | SK |  | Stock Keeping Unit (SKU) | | | |
|  | | | | UA |  | U.P.C./EAN Case Code (2-5-5) | | | |
|  | | | | UK |  | U.P.C./EAN Shipping Container Code (1-2-5-5-1) | | | |
|  | | | | | | A 14-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, the second five digits are the item code, and the final digit is the check digit | | | |
|  | | | | UP |  | U.P.C. Consumer Package Code (1-5-5-1) | | | |
|  | **PO111** | **234** | **Product/Service ID** | | | | **X** |  | **AN 1/48** | |
|  | | | Identifying number for a product or service | | | | | | |
|  | | | When PO106 = SK, this contains the Manufacturer's style number  When PO110 = IN, this contains the Target.com item number( 6 to 8 digits)  When PO110 = UP, this contains the UPC (12 digits)  When PO110 = EO, this value is the 8 digit EAN  When PO110 = EN, this value is the 13 digit EAN  When PO110= IB, this value is the ISBN  When PO110 = UK, this value is the 14 digit barcode | | | | | | |

**Segment: ACK Line Item Acknowledgment**

**Position:** 270

**Loop:** ACK Optional (Must Use)

**Level:** Detail

**Usage:** Optional (Must Use)

**Max Use:** 1

**Purpose:** To acknowledge the ordered quantities and specify the ready date for a specific line item

**Syntax Notes:** **1** If either ACK02 or ACK03 is present, then the other is required.

**2** If ACK04 is present, then ACK05 is required.

**3** If either ACK07 or ACK08 is present, then the other is required.

**4** If either ACK09 or ACK10 is present, then the other is required.

**5** If either ACK11 or ACK12 is present, then the other is required.

**6** If either ACK13 or ACK14 is present, then the other is required.

**7** If either ACK15 or ACK16 is present, then the other is required.

**8** If either ACK17 or ACK18 is present, then the other is required.

**9** If either ACK19 or ACK20 is present, then the other is required.

**10** If either ACK21 or ACK22 is present, then the other is required.

**11** If either ACK23 or ACK24 is present, then the other is required.

**12** If either ACK25 or ACK26 is present, then the other is required.

**13** If either ACK27 or ACK28 is present, then the other is required.

**14** If ACK28 is present, then both ACK27 and ACK29 are required.

**Semantic Notes:** **1** ACK29 Industry Reason Code may be used to identify the item status. In addition, it may be used in conjunction with ACK01 to further clarify the status.

**Comments:**

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  Note 1: Used byTarget.com to clarify rejection.  Note 2: Only one ACK segment per item (PO1 segment) is accepted by Target.com  Note 3: If ACK01=IA do not send a value in the ACK29  Sample ACK Segments  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  ACK\*IA  ACK\*IR\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*OUTOFSTOCK  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* |

**Data Element Summary**

**Ref. Data**

**Des. Element Name Attributes**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **M** | **ACK01** | **668** | **Line Item Status Code** | | | | **M** |  | **ID 2/2** | | |
|  | | | Code specifying the action taken by the seller on a line item requested by the buyer | | | | | | | |
|  | | | | IA |  | Item Accepted | | | | |
|  | | | | | | When IA is used do not send a value in the ACK29 | | | |
|  | | | | IR |  | Item Rejected | | | | |
|  | **ACK02** | **380** | **Quantity** | | | | **X** |  | **R 1/15** | | |
|  | | | Numeric value of quantity | | | | | | | |
|  | | | Not Used | | | | | | | |
|  | **ACK03** | **355** | **Unit or Basis for Measurement Code** | | | | **X** |  | **ID 2/2** | | |
|  | | | Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken | | | | | | | |
|  | | | Not used | | | | | | | |
|  | | | | EA |  | Each | | | | |
|  | **ACK04** | **374** | **Date/Time Qualifier** | | | | **O** |  | **ID 3/3** | | |
|  | | | Code specifying type of date or time, or both date and time | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK05** | **373** | **Date** | | | | **X** |  | **DT 8/8** | | |
|  | | | Date expressed as CCYYMMDD | | | | | | | |
|  | **ACK06** | **326** | **Request Reference Number** | | | | **O** |  | **AN 1/45** | | |
|  | | | Reference number or RFQ number to use to identify a particular transaction set and query (additional reference number or description which can be used with contract number) | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK07** | **235** | **Product/Service ID Qualifier** | | | | **X** |  | **ID 2/2** | | |
|  | | | Code identifying the type/source of the descriptive number used in Product/Service ID (234) | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK08** | **234** | **Product/Service ID** | | | | **X** |  | **AN 1/48** | | |
|  | | | Identifying number for a product or service | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK09** | **235** | **Product/Service ID Qualifier** | | | | **X** |  | **ID 2/2** | | |
|  | | | Code identifying the type/source of the descriptive number used in Product/Service ID (234) | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK10** | **234** | **Product/Service ID** | | | | **X** |  | **AN 1/48** | | |
|  | | | Identifying number for a product or service | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK11** | **235** | **Product/Service ID Qualifier** | | | | **X** |  | **ID 2/2** | | |
|  | | | Code identifying the type/source of the descriptive number used in Product/Service ID (234) | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK12** | **234** | **Product/Service ID** | | | | **X** |  | **AN 1/48** | | |
|  | | | Identifying number for a product or service | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK13** | **235** | **Product/Service ID Qualifier** | | | | **X** |  | **ID 2/2** | | |
|  | | | Code identifying the type/source of the descriptive number used in Product/Service ID (234) | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK14** | **234** | **Product/Service ID** | | | | **X** |  | **AN 1/48** | | |
|  | | | Identifying number for a product or service | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK15** | **235** | **Product/Service ID Qualifier** | | | | **X** |  | **ID 2/2** | | |
|  | | | Code identifying the type/source of the descriptive number used in Product/Service ID (234) | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK16** | **234** | **Product/Service ID** | | | | **X** |  | **AN 1/48** | | |
|  | | | Identifying number for a product or service | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK17** | **235** | **Product/Service ID Qualifier** | | | | **X** |  | **ID 2/2** | | |
|  | | | Code identifying the type/source of the descriptive number used in Product/Service ID (234) | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK18** | **234** | **Product/Service ID** | | | | **X** |  | **AN 1/48** | | |
|  | | | Identifying number for a product or service | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK19** | **235** | **Product/Service ID Qualifier** | | | | **X** |  | **ID 2/2** | | |
|  | | | Code identifying the type/source of the descriptive number used in Product/Service ID (234) | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK20** | **234** | **Product/Service ID** | | | | **X** |  | **AN 1/48** | | |
|  | | | Identifying number for a product or service | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK21** | **235** | **Product/Service ID Qualifier** | | | | **X** |  | **ID 2/2** | | |
|  | | | Code identifying the type/source of the descriptive number used in Product/Service ID (234) | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK22** | **234** | **Product/Service ID** | | | | **X** |  | **AN 1/48** | | |
|  | | | Identifying number for a product or service | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK23** | **235** | **Product/Service ID Qualifier** | | | | **X** |  | **ID 2/2** | | |
|  | | | Code identifying the type/source of the descriptive number used in Product/Service ID (234) | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK24** | **234** | **Product/Service ID** | | | | **X** |  | **AN 1/48** | | |
|  | | | Identifying number for a product or service | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK25** | **235** | **Product/Service ID Qualifier** | | | | **X** |  | **ID 2/2** | | |
|  | | | Code identifying the type/source of the descriptive number used in Product/Service ID (234) | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK26** | **234** | **Product/Service ID** | | | | **X** |  | **AN 1/48** | | |
|  | | | Identifying number for a product or service | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK27** | **559** | **Agency Qualifier Code** | | | | **X** |  | **ID 2/2** | | |
|  | | | Code identifying the agency assigning the code values | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK28** | **822** | **Source Subqualifier** | | | | **X** |  | **AN 1/15** | | |
|  | | | A reference that indicates the table or text maintained by the Source Qualifier | | | | | | | |
|  | | | Not used | | | | | | | |
|  | **ACK29** | **1271** | **Industry Code** | | | | **X** |  | **AN 1/30** | | |
|  | | | Code indicating a code from a specific industry code list | | | | | | | |
|  | | | Used by Target.com to clarify the rejection when the ACK01 =IR. IF ACK01= IA do not send a value in the ACK29.  ONLY the values listed below are allowed. It is critical to send the value as it appears below - spelling and in upper case. If the value is not sent as listed, your 855 may be rejected. The description is here for informational purposes only. Do NOT send the description value.  Value to be sent Description  OUTOFSTOCK Item Out of Stock  DISCONTINUED Item is discontinued  PRICE Invalid Price  BADADDRESS Invalid Address  NOSHIPAPOFPOPO No shipment to APO, FPO or PO Box  48STATESONLY Shipment to contiguous 48 states only  SKU Invalid SKU | | | | | | | |

**Segment: CTT Transaction Totals**

**Position:** 010

**Loop:** CTT Optional

**Level:** Summary

**Usage:** Optional

**Max Use:** 1

**Purpose:** To transmit a hash total for a specific element in the transaction set

**Syntax Notes:** **1** If either CTT03 or CTT04 is present, then the other is required.

**2** If either CTT05 or CTT06 is present, then the other is required.

**Semantic Notes:**

**Comments:** **1** This segment is intended to provide hash totals to validate transaction completeness and correctness.

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  Sample CTT Segment  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  CTT\*1  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* |

**Data Element Summary**

**Ref. Data**

**Des. Element Name Attributes**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **M** | **CTT01** | **354** | **Number of Line Items** | **M** |  | **N0 1/6** | |
|  | | | Total number of line items in the transaction set | | | |
|  | | | The number of PO1 segments in this transaction set. | | | |

**Segment: SE Transaction Set Trailer**

**Position:** 030

**Loop:**

**Level:** Summary

**Usage:** Mandatory

**Max Use:** 1

**Purpose:** To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

**Syntax Notes:**

**Semantic Notes:**

**Comments:** **1** SE is the last segment of each transaction set.

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  Sample SE Segment  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  SE\*7\*0001  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* |

**Data Element Summary**

**Ref. Data**

**Des. Element Name Attributes**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **M** | **SE01** | **96** | **Number of Included Segments** | **M** |  | **N0 1/10** | |
|  | | | Total number of segments included in a transaction set including ST and SE segments | | | |
| **M** | **SE02** | **329** | **Transaction Set Control Number** | **M** |  | **AN 4/9** | |
|  | | | Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | | | |