

# 855 Purchase Order Acknowledgment (Version 4010) - Target Corporation Common Revised: May 2005

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.

## Notes:

*\*PLEASE NOTE: UPON TRANSMISSION OF THE 855 (PURCHASE ORDER ACKNOWLEDGMENT) TO TARGET CORPORATION, NO ADDITIONAL DOCUMENTS, 810 (IN) OR 856 (SH), RELATED TO THE 855, SHOULD BE TRANSMITTED IN THE IMMEDIATE 24-HOUR PERIOD FOLLOWING. THIS WILL ENSURE PROPER POSTING OF THE DATA.*

## Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
M	010	ST	Transaction Set Header	M		1	
M	020	BAK	Beginning Segment for Purchase Order Acknowledgment	M		1	
M	050	REF	Reference Identification	M	>1		
	150	DTM	Date/Time Reference	O	10		
						200	
M	295	N1	Name	M	1		
	320	N3	Address Information	O	2		
	330	N4	Geographic Location	O	1		

## Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
						100000	
M	010	PO1	Baseline Item Data	M	1		n1
M	090	PO4	Item Physical Details	M	>1		
	190	SDQ	Destination Quantity	O	500		

## Summary:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
						1	
M	010	CTT	Transaction Totals	M	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**

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M		143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 855 Purchase Order Acknowledgment	M ID 3/3
M		329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set <i>The number is sequentially assigned by the sender, starting with one within each functional group. For each functional group, the first transaction set control number will be 0001 and incremented by one for each additional transaction set within the group.</i>	M AN 4/9

**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\*AP\*0024-0234578-0001\*20000616 (Basic Format)  
 BAK\*00\*AP\*0024-0234578\*20000616 (SDQ Format)  
 BAK\*00\*AP\*0024-0234578-3902\*20010215 (Predistro SDQ Format)  
 \*\*\*\*\*

**Data Element Summary**

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
M	BAK01	353	<b>Transaction Set Purpose Code</b>	M ID 2/2
			Code identifying purpose of transaction set	
			00 Original	
M	BAK02	587	<b>Acknowledgment Type</b>	M ID 2/2
			Code specifying the type of acknowledgment	
			AP Acknowledge - Product Replenishment	
M	BAK03	324	<b>Purchase Order Number</b>	M AN 1/22
			Identifying number for Purchase Order assigned by the orderer/purchaser	
			<i>Target Corporation must define the number to be used.</i>	
			<i>Basic PO Number Format: SSSS-PPPPPPP-LLLL</i>	
			<i>SDQ PO Number Format: SSSS-PPPPPPP</i>	
			<i>Predistro SDQ Format: SSSS-PPPPPPP-LLLL</i>	
			<i>For the SSSS (source code) utilize the dept. # with a zero on the front.</i>	
			<i>LLLL = The Bill To Location Code.</i>	
			<i>For Predistro, this will be the Ship To/Bill To Location code.</i>	
M	BAK04	373	<b>Date</b>	M DT 8/8
			Date expressed as CCYYMMDD	
			<i>Purchase Order date</i>	

**Segment:** **REF** Reference Identification  
**Position:** 050  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**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*IA*1234567
REF*DP*057
*****
Both occurrences need to be sent.

```

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification DP Department Number IA Internal Vendor Number	M ID 2/3
M	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>If REF01 = "IA", this will be the 7 digit Vendor Number</i> <i>If REF02 = "DP", this will be the three digit department number.</i>	M AN 1/30

**Segment:** **DTM** Date/Time Reference  
**Position:** 150  
**Loop:**  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 10  
**Purpose:** To specify pertinent dates and times  
**Syntax Notes:**

- 1 At least one of DTM02 DTM03 or DTM05 is required.
- 2 If DTM04 is present, then DTM03 is required.
- 3 If either DTM05 or DTM06 is present, then the other is required.

**Semantic Notes:**

**Comments:**

**Notes:**

\*\*\*\*\*  
*Sample DTM Segment*  


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DTM\*068\*20000101  
DTM\*001\*20000112  
\*\*\*\*\*

**Data Element Summary**

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
M	DTM01	374	<b>Date/Time Qualifier</b>	M ID 3/3
			Code specifying type of date or time, or both date and time	
			<i>Both qualifiers must be sent.</i>	
		001	Cancel After	
		068	Current Schedule Ship	
	DTM02	373	<b>Date</b>	X DT 8/8
			Date expressed as CCYYMMDD	

**Segment:** **N1** Name  
**Position:** 295  
**Loop:** N1 Mandatory  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To identify a party by type of organization, name, and code  
**Syntax Notes:**

- 1 At least one of N102 or N103 is required.
- 2 If either N103 or N104 is present, then the other is required.

**Semantic Notes:**  
**Comments:**

- 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
- 2 N105 and N106 further define the type of entity in N101.

**Notes:**

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*Sample N1 Segments - Basic Format (Can't be used for Predistro)*

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*When Bill To & Ship To are different:*  
 NI\*ST\*\*92\*0551 (Ship To)  
 NI\*BY\*\*92\*1001 (Bill To)

*If Bill To & Ship To are the same:*  
 NI\*ST\*\*92\*0001

*Do Not send a "BY" in the N101 when the Bill To and Ship To are the same. This will cause your document to error.*

*Optional:*  
 NI\*SF\*VENDORX

---

*Sample N1 Segments - SDQ Format*

---

*The following is sent ONLY when the Bill To and Ship To are different.*  
 NI\*ST\*\*92\*0551

*When Bill To and Ship To are the same, the location code is in the SDQ segment, therefore the "BY" NI should not be sent.*

*Optional:*  
 NI\*SF\*VENDORX

---

*Sample N1 Segments - Predistro*

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*You must always send an N1 with DC location (Ship To/Bill To). The Mark For locations (stores) are in the SDQ Segment.*

NI\*ST\*\*92\*3902

*Optional:*  
 NI\*SF\*VENDORX  
 \*\*\*\*\*

**Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
M	N101	98	Entity Identifier Code
			Code identifying an organizational entity, a physical location, property or an individual
		BY	Buying Party (Purchaser)
			<i>Used with Basic Format only. "BY" should be used ONLY when the Bill To and Ship To are different</i>
		SF	Ship From
			<i>Optional</i>
		ST	Ship To
N102	93	Name	X AN 1/60
			Free-form name
			<i>Used if "SF" sent in N101.</i>
N103	66	Identification Code Qualifier	X ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)
		92	Assigned by Buyer or Buyer's Agent
N104	67	Identification Code	X AN 2/80
			Code identifying a party or other code
			<i>4 digit Location Code Used if N101 = "BY" or "ST".</i>

**Segment:** N3 Address Information  
**Position:** 320  
**Loop:** N1 Mandatory  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 2  
**Purpose:** To specify the location of the named party  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

```

*****
Sample N3 Segment
-----
N3*501 OAK LANE

Used following N1 segment sent with a "SF."
*****

```

**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N301	166	Address Information Address information	M AN 1/55
	N302	166	Address Information Address information	O AN 1/55

**Segment:** **N4 Geographic Location**  
**Position:** 330  
**Loop:** N1 Mandatory  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify the geographic place of the named party  
**Syntax Notes:** 1 If N406 is present, then N405 is required.  
**Semantic Notes:**  
**Comments:** 1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.  
 2 N402 is required only if city name (N401) is in the U.S. or Canada.

**Notes:** \*\*\*\*\*  
*Sample N4 Segment*  
 \_\_\_\_\_  
 N4\*MINNEAPOLIS\*MN\*55402\*US  
 \_\_\_\_\_  
*Used only if N3 segment sent.*  
 \*\*\*\*\*

**Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<b>N401</b>	<b>19</b>	<b>City Name</b> Free-form text for city name	<b>O AN 2/30</b>
<b>N402</b>	<b>156</b>	<b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency	<b>O ID 2/2</b>
<b>N403</b>	<b>116</b>	<b>Postal Code</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	<b>O ID 3/15</b>
<b>N404</b>	<b>26</b>	<b>Country Code</b> Code identifying the country	<b>O ID 2/3</b>

**Segment:** **PO1** **Baseline Item Data**  
**Position:** 010  
**Loop:** PO1 Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**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*12*EA***CB*Target Corporation SKU

*If one item is ordered in two different casepacks then it should be treated as two
separate items.
*****
```

**Data Element Summary**

Ref.	Data		Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	PO101	350 <b>Assigned Identification</b> Alphanumeric characters assigned for differentiation within a transaction set	M AN 1/20
M	PO102	330 <b>Quantity Ordered</b> Quantity ordered	M R 1/15
M	PO103	355 <b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken <i>CA &amp; LB for future use.</i>	M ID 2/2
	PO104	212 <b>Unit Price</b> Price per unit of product, service, commodity, etc. <i>Not used by Target Corporation.</i>	X R 1/17
	PO105	639 <b>Basis of Unit Price Code</b> Code identifying the type of unit price for an item <i>Not used by Target Corporation.</i>	O ID 2/2

<b>PO106</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X ID 2/2</b>
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		CB Buyer's Catalog Number	
		EN European Article Number (EAN) (2-5-5-1)	
		EO EAN/UCC - 8	
		UP U.P.C. Consumer Package Code (1-5-5-1)	
<b>PO107</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X AN 1/48</b>
		Identifying number for a product or service	
		<i>When the qualifier=CB: this field will contain the DPCI</i> <i>When the qualifier=EN, this field will contain the 13-digit European Article Number.</i> <i>When the qualifier=EO, this field will contain the 8-digit European Article Number.</i> <i>When the qualifier=UP, this field will contain the full 12-digit UPC Code.</i>	

**Segment:** **PO4** Item Physical Details

**Position:** 090

**Loop:** PO1 Mandatory

**Level:** Detail

**Usage:** Mandatory

**Max Use:** >1

**Purpose:** To specify the physical qualities, packaging, weights, and dimensions relating to the item

**Syntax Notes:**

- 1 If either PO402 or PO403 is present, then the other is required.
- 2 If PO405 is present, then PO406 is required.
- 3 If either PO406 or PO407 is present, then the other is required.
- 4 If either PO408 or PO409 is present, then the other is required.
- 5 If PO410 is present, then PO413 is required.
- 6 If PO411 is present, then PO413 is required.
- 7 If PO412 is present, then PO413 is required.
- 8 If PO413 is present, then at least one of PO410 PO411 or PO412 is required.
- 9 If PO417 is present, then PO416 is required.
- 10 If PO418 is present, then PO404 is required.

**Semantic Notes:**

- 1 PO415 is used to indicate the relative layer of this package or range of packages within the layers of packaging. Relative Position 1 (value R1) is the innermost package.
- 2 PO416 is the package identifier or the beginning package identifier in a range of identifiers.
- 3 PO417 is the ending package identifier in a range of identifiers.
- 4 PO418 is the number of packages in this layer.

**Comments:**

- 1 PO403 - The "Unit or Basis for Measure Code" in this segment position is for purposes of defining the pack (PO401) /size (PO402) measure which indicates the quantity in the inner pack unit. For example: If the carton contains 24 12-Ounce packages, it would be described as follows: Data element 356 = "24"; Data element 357 = "12"; Data element 355 = "OZ".
- 2 PO413 defines the unit of measure for PO410, PO411, and PO412.

**Notes:**

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*Sample PO4 Segment*

---

*PO4\*4\*\*\*\*\*6*

*PO4\*4*

\*\*\*\*\*

*A PO4 segment with both a PO401 and PO414, it is a casepack with inners. To determine shipping casepack, multiply the quantity in PO401 x the quantity in PO414.*

**Data Element Summary**

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u>Pack</u>	
M	PO401	356 Pack	M N0 1/6
		The number of inner containers, or number of eaches if there are no inner containers, per outer container	
	PO402	357 Size	X R 1/8
		Size of supplier units in pack	
		<i>Not used by Target Corporation.</i>	
	PO403	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	
		<i>Not used by Target Corporation.</i>	

<b>PO404</b>	<b>103</b>	<b>Packaging Code</b>	<b>X</b>	<b>AN 3/5</b>
		Code identifying the type of packaging; Part 1: Packaging Form, Part 2: Packaging Material; if the Data Element is used, then Part 1 is always required <i>Not used by Target Corporation.</i>		
		CNT Container		
		71 Not Otherwise Specified		
<b>PO405</b>	<b>187</b>	<b>Weight Qualifier</b>	<b>O</b>	<b>ID 1/2</b>
		Code defining the type of weight <i>Not used by Target Corporation.</i>		
<b>PO406</b>	<b>384</b>	<b>Gross Weight per Pack</b>	<b>X</b>	<b>R 1/9</b>
		Numeric value of gross weight per pack <i>Not used by Target Corporation.</i>		
<b>PO407</b>	<b>355</b>	<b>Unit or Basis for Measurement Code</b>	<b>X</b>	<b>ID 2/2</b>
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken <i>Not used by Target Corporation.</i>		
<b>PO408</b>	<b>385</b>	<b>Gross Volume per Pack</b>	<b>X</b>	<b>R 1/9</b>
		Numeric value of gross volume per pack <i>Not used by Target Corporation.</i>		
<b>PO409</b>	<b>355</b>	<b>Unit or Basis for Measurement Code</b>	<b>X</b>	<b>ID 2/2</b>
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken <i>Not used by Target Corporation.</i>		
<b>PO410</b>	<b>82</b>	<b>Length</b>	<b>X</b>	<b>R 1/8</b>
		Largest horizontal dimension of an object measured when the object is in the upright position <i>Not used by Target Corporation.</i>		
<b>PO411</b>	<b>189</b>	<b>Width</b>	<b>X</b>	<b>R 1/8</b>
		Shorter measurement of the two horizontal dimensions measured with the object in the upright position <i>Not used by Target Corporation.</i>		
<b>PO412</b>	<b>65</b>	<b>Height</b>	<b>X</b>	<b>R 1/8</b>
		Vertical dimension of an object measured when the object is in the upright position <i>Not used by Target Corporation.</i>		
<b>PO413</b>	<b>355</b>	<b>Unit or Basis for Measurement Code</b>	<b>X</b>	<b>ID 2/2</b>
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken <i>Not used by Target Corporation.</i>		
<b>PO414</b>	<b>810</b>	<b>Inner Pack</b>	<b>O</b>	<b>N0 1/6</b>
		The number of eaches per inner container		

**Segment:** **SDQ** Destination Quantity  
**Position:** 190  
**Loop:** PO1 Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 500  
**Purpose:** To specify destination and quantity detail  
**Syntax Notes:**

- 1 If either SDQ05 or SDQ06 is present, then the other is required.
- 2 If either SDQ07 or SDQ08 is present, then the other is required.
- 3 If either SDQ09 or SDQ10 is present, then the other is required.
- 4 If either SDQ11 or SDQ12 is present, then the other is required.
- 5 If either SDQ13 or SDQ14 is present, then the other is required.
- 6 If either SDQ15 or SDQ16 is present, then the other is required.
- 7 If either SDQ17 or SDQ18 is present, then the other is required.
- 8 If either SDQ19 or SDQ20 is present, then the other is required.
- 9 If either SDQ21 or SDQ22 is present, then the other is required.

**Semantic Notes:**

- 1 SDQ23 identifies the area within the location identified in SDQ03, SDQ05, SDQ07, SDQ09, SDQ11, SDQ13, SDQ15, SDQ17, SDQ19, and SDQ21.

**Comments:**

- 1 SDQ02 is used only if different than previously defined in the transaction set.
- 2 SDQ03 is the store number.
- 3 SDQ23 may be used to identify areas within a store, e.g., front room, back room, selling outpost, end aisle display, etc. The value is agreed to by trading partners or industry conventions.

**Notes:**

\*\*\*\*\*  
*Sample SDQ Segment*  


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*SDQ\*EA\*92\*0001\*50*  
 \*\*\*\*\*

**Data Element Summary**

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
M	SDQ01	355	<b>Unit or Basis for Measurement Code</b>	M ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
	SDQ02	66	<b>Identification Code Qualifier</b>	O ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)	
			92 Assigned by Buyer or Buyer's Agent	
M	SDQ03	67	<b>Identification Code</b>	M AN 2/80
			Code identifying a party or other code	
M	SDQ04	380	<b>Quantity</b>	M R 1/15
			Numeric value of quantity	

**Segment:** **CTT Transaction Totals**  
**Position:** 010  
**Loop:** CTT Mandatory  
**Level:** Summary  
**Usage:** Mandatory  
**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*98
*****
```

**Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
M	<u>Des.</u> CTT01	<u>Element</u> 354	<u>Number of Line Items</u> M N0 1/6
		Total number of line items in the 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\* 123\*0001*

\*\*\*\*\*

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments	M N0 1/10
M	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9