Army and Air Force Exchange Service

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.

Notes:

This Purchase Order Acknowledgment (855) is to be used as an acknowledgment of the AAFES Purchase Order (850).

The combination of the transaction set purpose code in BAK01 and the Acknowledgment type code in BAK02 delineates the purpose and requested action of the document.

Heading:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
6	0100	ST	Transaction Set Header	M	1		
7	0200	BAK	Beginning Segment for Purchase Order Acknowledgment	M	1		
Not Used	0400	CUR	Currency	O	1		
Not Used	0500	REF	Reference Identification	O	>1		
Not Used	0600	PER	Administrative Communications Contact	O	3		
Not Used	0700	TAX	Tax Reference	O	>1		
Not Used	0800	FOB	F.O.B. Related Instructions	O	>1		
Not Used	0900	CTP	Pricing Information	O	>1		
Not Used	0950	PAM	Period Amount	O	10		
Not Used	1100	CSH	Sales Requirements	O	1		
			LOOP ID - SAC			25	
Not Used	1200	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
Not Used	1250	CUR	Currency	O	1		
Not Used	1300	ITD	Terms of Sale/Deferred Terms of Sale	O	5		
Not Used	1400	DIS	Discount Detail	O	20		
Not Used	1450	INC	Installment Information	O	1		
8	1500	DTM	Date/Time Reference	O	10		
Not Used	1600	LDT	Lead Time	O	12		
Not Used	1800	LIN	Item Identification	O	5		n1
Not Used	1850	SI	Service Characteristic Identification	O	>1		
Not Used	1900	PID	Product/Item Description	O	200		
Not Used	2000	MEA	Measurements	O	40		
Not Used	2100	PWK	Paperwork	O	25		
Not Used	2200	PKG	Marking, Packaging, Loading	O	25		
Not Used	2300	TD1	Carrier Details (Quantity and Weight)	O	2		
Not Used	2400	TD5	Carrier Details (Routing Sequence/Transit	O	12		

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				Req.	Max.Use	Loop Repeat	Notes and Comments
			Time)				
Not Used	2500	TD3	Carrier Details (Equipment)	O	12		
Not Used	2600	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5		
Not Used	2700	MAN	Marks and Numbers	O	10		
Not Used	2750	TXI	Tax Information	O	>1		
Not Used	2770	CTB	Restrictions/Conditions	O	>1		
			LOOP ID - N9			1000	
Not Used	2800	N9	Reference Identification	O	1		
Not Used	2850	DTM	Date/Time Reference	O	>1		
Not Used	2900	MTX	Text	O	>1		
Not Used	2950	PWK	Paperwork	O	>1		
Not Used	2980	EFI	Electronic Format Identification	O	>1		
			LOOP ID - N1			200	
9	3000	N1	Name	O	1		
Not Used	3100	N2	Additional Name Information	O	2		
Not Used	3150	IN2	Individual Name Structure Components	O	>1		
Not Used	3200	N3	Address Information	O	2		
Not Used	3300	N4	Geographic Location	O	1		
Not Used	3350	NX2	Location ID Component	O	>1		
Not Used	3400	REF	Reference Identification	O	12		
Not Used	3500	PER	Administrative Communications Contact	O	>1		
Not Used	3550	SI	Service Characteristic Identification	O	>1		
Not Used	3600	FOB	F.O.B. Related Instructions	O	1		
Not Used	3700	TD1	Carrier Details (Quantity and Weight)	O	2		
Not Used	3800	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
Not Used	3900	TD3	Carrier Details (Equipment)	O	12		
Not Used	4000	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5		
Not Used	4100	PKG	Marking, Packaging, Loading	O	25		
Not Used	4200	MTX	Text	O	>1		
			LOOP ID - ADV			>1	
Not Used	4300	ADV	Advertising Demographic Information	O	1		
Not Used	4400	DTM	Date/Time Reference	O	>1		
Not Used	4500	MTX	Text	O	>1		

Detail:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - PO1			100000	
10	0100	PO1	Baseline Item Data	O	1		n2
Not Used	0150	LIN	Item Identification	O	>1		
Not Used	0180	SI	Service Characteristic Identification	O	>1		
Not Used	0200	CUR	Currency	O	1		
Not Used	0300	PO3	Additional Item Detail	O	25		
Not Used	0400	CTP	Pricing Information	O	>1		
Not Used	0450	PAM	Period Amount	O	10		
Not Used	0490	MEA	Measurements	O	40		
			LOOP ID - PID			1000	
Not Used	0500	PID	Product/Item Description	O	1		
Not Used	0600	MEA	Measurements	O	10		

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Not Used	0700	PWK	Paperwork	O	25		
12	0900	PO4	Item Physical Details	O	>1		
Not Used	1000	REF	Reference Identification	O	>1		
Not Used	1100	PER	Administrative Communications Contact	O	3		
			LOOP ID - SAC			25	
Not Used	1300	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
Not Used	1350	CUR	Currency	O	1		
Not Used	1400	IT8	Conditions of Sale	O	1		
Not Used	1420	CSH	Sales Requirements	O	>1		
Not Used	1500	ITD	Terms of Sale/Deferred Terms of Sale	O	2		
Not Used	1600	DIS	Discount Detail	O	20		
Not Used	1650	INC	Installment Information	O	1		
Not Used	1700	TAX	Tax Reference	O	>1		
Not Used	1800	FOB	F.O.B. Related Instructions	O	>1		
13	1900	SDQ	Destination Quantity	O	500		
Not Used	2000	DTM	Date/Time Reference	O	10		
Not Used	2100	LDT	Lead Time	O	12		
Not Used	2300	TD1	Carrier Details (Quantity and Weight)	O	1		
Not Used	2400	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
Not Used	2500	TD3	Carrier Details (Equipment)	O	12		
Not Used	2600	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5		
			LOOP ID - ACK			104	
15	2700	ACK	Line Item Acknowledgment	O	1		
Not Used	2800	DTM	Date/Time Reference	O	1		
Not Used	2900	MAN	Marks and Numbers	O	10		
Not Used	2930	AMT	Monetary Amount	O	1		n3
Not Used	2950	CTB	Restrictions/Conditions	O	>1		
Not Used	2960	TXI	Tax Information	O	>1		
			LOOP ID - QTY			>1	
Not Used	3000	QTY	Quantity	O	1		
Not Used	3020	SI	Service Characteristic Identification	O	>1		
			LOOP ID - PKG			200	
Not Used	3030	PKG	Marking, Packaging, Loading	O	1		
Not Used	3050	MEA	Measurements	O	>1		
			LOOP ID - SCH			200	
Not Used	3100	SCH	Line Item Schedule	O	1		n4
Not Used	3150	TD1	Carrier Details (Quantity and Weight)	O	2		
Not Used	3200	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
Not Used	3300	TD3	Carrier Details (Equipment)	O	12		
Not Used	3400	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5		
Not Used	3450	REF	Reference Identification	O	>1		
			LOOP ID - N9			1000	
Not Used	3500	N9	Reference Identification	O	1		
Not Used	3550	DTM	Date/Time Reference	O	>1		
Not Used	3600	MTX	Text	O	>1		
Not Used	3650	PWK	Paperwork	O	>1		
Not Used	3680	EFI	Electronic Format Identification	O	>1		

			LOOP ID - N1		200	
Not Used	3700	N1	Name	O	1	
Not Used	3800	N2	Additional Name Information	O	2	
Not Used	3850	IN2	Individual Name Structure Components	O	>1	
Not Used	3900	N3	Address Information	O	2	
Not Used	4000	N4	Geographic Location	O	1	
Not Used	4050	NX2	Location ID Component	O	>1	
Not Used	4100	REF	Reference Identification	O	12	
Not Used	4200	PER	Administrative Communications Contact	O	3	
Not Used	4250	SI	Service Characteristic Identification	O	>1	
Not Used	4260	DTM	Date/Time Reference	O	1	
Not Used	4300	FOB	F.O.B. Related Instructions	O	1	
Not Used	4350	SCH	Line Item Schedule	O	200	
Not Used	4400	TD1	Carrier Details (Quantity and Weight)	O	2	
Not Used	4500	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
Not Used	4600	TD3	Carrier Details (Equipment)	O	12	
Not Used	4700	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5	
Not Used	4750	QTY	Quantity	O	>1	
Not Used	4800	PKG	Marking, Packaging, Loading	O	25	
			LOOP ID - SLN		1000	
Not Used	4900	SLN	Subline Item Detail	O	1	
Not Used	4950	MTX	Text	O	>1	
Not Used	5000	SI	Service Characteristic Identification	O	>1	
Not Used	5100	PID	Product/Item Description	O	1000	
Not Used	5200	PO3	Additional Item Detail	O	25	
Not Used	5220	CTP	Pricing Information	O	25	
Not Used	5230	PAM	Period Amount	O	10	
Not Used	5300	ACK	Line Item Acknowledgment	O	104	
			LOOP ID - SAC		10	
Not Used	5400	SAC	Service, Promotion, Allowance, or Charge Information	O	1	
Not Used	5450	CUR	Currency	O	1	
Not Used	5500	DTM	Date/Time Reference	O	10	
Not Used	5540	PO4	Item Physical Details	O	1	
Not Used	5570	TAX	Tax Reference	O	3	
Not Used	5580	ADV	Advertising Demographic Information	O	>1	
			LOOP ID - QTY		>1	
Not Used	5590	QTY	Quantity	O	1	
Not Used	5610	SI	Service Characteristic Identification	O	>1	
			LOOP ID - N9		>1	
Not Used	5630	N9	Reference Identification	O	1	
Not Used	5640	DTM	Date/Time Reference	O	>1	
Not Used	5650	MTX	Text	O	>1	
			LOOP ID - N1		10	
Not Used	5760	N1	Name	O	1	
Not Used	5780	N2	Additional Name Information	O	2	
Not Used	5790	IN2	Individual Name Structure Components	O	>1	
Not Used	5800	N3	Address Information	O	2	
Not Used	5900	N4	Geographic Location	O	1	

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Not Used	6000	NX2	Location ID Component	O	>1
Not Used	6100	REF	Reference Identification	O	12
Not Used	6200	PER	Administrative Communications Contact	O	3
Not Used	6250	SI	Service Characteristic Identification	O	>1

Summary:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - CTT			1	
16	0100	CTT	Transaction Totals	O	1		n5
Not Used	0200	AMT	Monetary Amount	O	1		n6
17	0300	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. If segment LIN is used, do not use LIN01.
2. PO102 is required.
3. If AMT is used in the detail area, then AMT01 will = 1 and AMT02 will indicate total line amount as calculated by the sender.
4. The SCH segment is used to specify various quantities of items ordered that are to be scheduled. When this segment is used the unit of measurement code (SCH02) should always be identical to the unit of measurement code in the associated PO1 segment (PO103) and the sum of values of quantity (SCH01) should always equal the quantity ordered (PO102) in the PO1 segment.
5. 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.
6. If AMT is used in the summary area, then AMT01 will = TT and AMT02 will indicate total transaction amount as calculated by the sender.

Segment:	**ST** **Transaction Set Header**		
Position:	0100		
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).	
	2	The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.	
Comments:			

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**ST01**	**143**	**Transaction Set Identifier Code**	**M**	**1**	**ID 3/3**
			Code uniquely identifying a Transaction Set			
			855 Purchase Order Acknowledgment			
M	**ST02**	**329**	**Transaction Set Control Number**	**M**	**1**	**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:	0200	
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:	*If BAK01 = 00, then BAK02 must = AK*	
	If BAK01 = 01, then BAK02 must = RJ	
	If BAK01 = 19, then BAK02 must = AE	
	When acknowledging a retailer's purchase order with a cancellation, code 01 is used in BAK01 and code RJ is used in BAK02.	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	BAK01	353	**Transaction Set Purpose Code**	M	1	ID 2/2
			Code identifying purpose of transaction set			
			00 Original			
			01 Cancellation			
			Cancels the retailer's purchase order.			
			19 Seller initiated change			
			Changes the retailer's purchase order.			
M	BAK02	587	**Acknowledgment Type**	M	1	ID 2/2
			Code specifying the type of acknowledgment			
			AE Acknowledge - With Exception Detail Only			
			Only transmit details of change.			
			AK Acknowledge - No Detail or Change			
			RJ Rejected - No Detail			
M	BAK03	324	**Purchase Order Number**	M	1	AN 1/22
			Identifying number for Purchase Order assigned by the orderer/purchaser			
M	BAK04	373	**Date**	M	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
			Date of the original purchase order.			

Segment:	**DTM** Date/Time Reference
Position:	1500
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:	

When making date changes, please submit both ship/delivery dates.
Please keep in mind that this will change the entire ship/delivery date of the
order as line level ship date changes are no longer allowed.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	DTM01	374	**Date/Time Qualifier**	M 1 ID 3/3

Code specifying type of date or time, or both date and time

002	Delivery Requested
068	Current Schedule Ship

	Ref. Des.	Data Element	Name	Attributes
	DTM02	373	**Date**	X 1 DT 8/8

Date expressed as CCYYMMDD where CC represents the first two digits of
the calendar year

Segment:	**N1** Name	
Position:	3000	
Loop:	N1	Optional
Level:	Heading	
Usage:	Optional	
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:	*If N101 = SF, the N102 = the senders name. N103 and N104 are not required.*	
	If N101 = BY, then N102 is the receiving facilities name, N103 = 9 or 92, N104 contains the facility number corresponding with the N103.	
	If on the PO, there is a N1*Z7, the final destination facility must be sent in the N1*BY segment on your 855 POA (see pg. 18 for examples).	
	If the SDQ segment is used, ST will be used in N101 instead of BY.	
	This should match what was sent on the original PO.	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes		
M	**N101**	**98**	**Entity Identifier Code**	**M**	**1**	**ID 2/3**	
			Code identifying an organizational entity, a physical location, property or an individual				
			BY	Buying Party (Purchaser)			
			SF	Ship From			
			ST	Ship To (only used when sending SDQ segments)			
	N102	**93**	**Name**	**X**	**1**	**AN 1/60**	
			Free-form name				
	N103	**66**	**Identification Code Qualifier**	**X**	**1**	**ID 1/2**	
			Code designating the system/method of code structure used for Identification Code (67)				
			9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix			
			92	Assigned by Buyer or Buyer's Agent			
	N104	**67**	**Identification Code**	**X**	**1**	**AN 2/80**	
			Code identifying a party or other code.				

Segment:	**PO1** Baseline Item Data	
Position:	0100	
Loop:	PO1	Optional
Level:	Detail	
Usage:	Optional	
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: *If BAK01 = 01 then, the PO1 Loop is not required.*

If BAK01 = 19 then, the PO1 Loop "is" required.

If the PO1 Loop is used, PO106 and PO107 are required.

If used, all values in the PO1 loop should match what was sent on the original purchase order. This includes the line number, quantity, unit of measure, qualifier, and UPC number. If there is a discrepancy on your PO, please reach out to your buying officer.

If the PO1 loop is used, the ACK segment along with elements ACK02 and ACK03 are required.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**PO101**	**350**	**Assigned Identification**	O	1	AN 1/20
			Alphanumeric characters assigned for differentiation within a transaction set			
			The line number must match what is sent on the original purchase order.			
M	**PO102**	**330**	**Quantity Ordered**	X	1	R 1/15
			Quantity ordered			
			The quantity orders must match the original quantity sent on the PO.			
M	**PO103**	**355**	**Unit or Basis for Measurement Code**	O	1	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
M	**PO106**	**235**	**Product/Service ID Qualifier**	X	1	ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
			If the PO1 Loop EXISTS, then set Usage to "MUST USE". This must match the original qualifier sent on the PO.			

			EN	EAN/UCC - 13			

Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)

IB   International Standard Book Number (ISBN)

UA   U.P.C./EAN Case Code (2-5-5)

UK   EAN/UCC - 14

Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)

UP   UCC - 12

Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)

M	**PO107**	**234**	**Product/Service ID**			**X**	**1 AN 1/48**

Identifying number for a product or service

Segment:	**PO4** Item Physical Details			

Position: 0900
Loop: PO1   Optional
Level: Detail
Usage: Optional
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:
Comments: **Must be sent in the PO1 loop**

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	**PO401**	**356**	**Pack**	**O 1 N0 1/6**

The number of inner containers, or number of eaches if there are no inner containers, per outer container

Case pack must match the case pack that is sent on the PO. If there is a discrepancy, please contact the AAFES Buying Officer.

Segment:		**SDQ** **Destination Quantity**		

Position: 1900
Loop: PO1   Optional
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: *This segment is used to distribute the line item quantity to various locations. SDQ02 serves the same purpose as N103, and all occurrences of Data Element 67 in this segment function as N104. The SDQ segment functions as an N1 segment containing code BY in N101, that is, the SDQ segment specifies various buying locations. The N1 segment, in the basic order, specifies only one location.*

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	SDQ01	355	**Unit or Basis for Measurement Code**	M	1	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	**Identification Code Qualifier**	O	1	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)			
			9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix			
			92 Assigned by Buyer or Buyer's Agent			
M	SDQ03	67	**Identification Code**	M	1	AN 2/80
			Code identifying a party or other code			
M	SDQ04	380	**Quantity**	M	1	R 1/15
			Numeric value of quantity			
	SDQ05	67	**Identification Code**	X	1	AN 2/80
			Code identifying a party or other code			
	SDQ06	380	**Quantity**	X	1	R 1/15
			Numeric value of quantity			
	SDQ07	67	**Identification Code**	X	1	AN 2/80
			Code identifying a party or other code			
	SDQ08	380	**Quantity**	X	1	R 1/15
			Numeric value of quantity			
	SDQ09	67	**Identification Code**	X	1	AN 2/80
			Code identifying a party or other code			

SDQ10	**380**	**Quantity**	**X**	**1**	**R 1/15**
		Numeric value of quantity			
SDQ11	**67**	**Identification Code**	**X**	**1**	**AN 2/80**
		Code identifying a party or other code			
SDQ12	**380**	**Quantity**	**X**	**1**	**R 1/15**
		Numeric value of quantity			
SDQ13	**67**	**Identification Code**	**X**	**1**	**AN 2/80**
		Code identifying a party or other code			
SDQ14	**380**	**Quantity**	**X**	**1**	**R 1/15**
		Numeric value of quantity			
SDQ15	**67**	**Identification Code**	**X**	**1**	**AN 2/80**
		Code identifying a party or other code			
SDQ16	**380**	**Quantity**	**X**	**1**	**R 1/15**
		Numeric value of quantity			
SDQ17	**67**	**Identification Code**	**X**	**1**	**AN 2/80**
		Code identifying a party or other code			
SDQ18	**380**	**Quantity**	**X**	**1**	**R 1/15**
		Numeric value of quantity			
SDQ19	**67**	**Identification Code**	**X**	**1**	**AN 2/80**
		Code identifying a party or other code			
SDQ20	**380**	**Quantity**	**X**	**1**	**R 1/15**
		Numeric value of quantity			
SDQ21	**67**	**Identification Code**	**X**	**1**	**AN 2/80**
		Code identifying a party or other code			
SDQ22	**380**	**Quantity**	**X**	**1**	**R 1/15**
		Numeric value of quantity			

Segment:	ACK Line Item Acknowledgment		
Position:	2700		
Loop:	ACK	Optional	
Level:	Detail		
Usage:	Optional		
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:	*This segment may be used to indicate that a line item has been accepted, deleted, or changed.*		
	If the PO1 segment is used, the ACK segment is required and the ACK02 and ACK03 are required as well. Regardless of the status in ACK01, ACK02 and ACK03 is required.		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	ACK01	668	**Line Item Status Code**	M	1	ID 2/2

Code specifying the action taken by the seller on a line item requested by the buyer

IA		Item Accepted
IC		Item Accepted - Changes Made
ID		Item Deleted

	Ref. Des.	Data Element	Name	Attributes		
M	ACK02	380	**Quantity**	X	1	R 1/15

Numeric value of quantity

Quantity changed value OR Item Accepted or Item Deleted value.

	Ref. Des.	Data Element	Name	Attributes		
M	ACK03	355	**Unit or Basis for Measurement Code**	X	1	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Segment:	## CTT Transaction Totals		
Position:	0100		
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.	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	CTT01	354	**Number of Line Items**	M	1	N0 1/6
			Total number of line items in the transaction set			
			The number of PO1 segments present in the transaction set.			

Army and Air Force Exchange Service

	Segment:	**SE** Transaction Set Trailer
	Position:	0300
	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.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	SE01	96	**Number of Included Segments**	M 1 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 1 AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	

Notes:

- We prefer the POA to be transmitted 3 days before **ship date** and separate from the ASN. If you cannot send 3 days prior, the day before will suffice. We do not want the ASN and POA to be sent at the same time because the POA should be sent before the ship date and the ASN is sent when the doors on the trailer are closed.

- If there are price discrepancies on your orders, please contact the buying team as these changes should be made upon receipt of your order and not through the 855 POA process.

- If there are no changes to the order, all lines on an order must still be acknowledged.

- The final destination must be sent in the N1 BY segment.

PO **with** a Mark For Or Final Destination (N1*Z7)	The 855 should always have the final destination.
N1***ST***DDDC AAFES*92***1059902**~ N3*DAN DANIEL DC*231 ENTERPRISE DR~ N4*NEWPORT NEWS*VA*236030000~ N1***Z7***QA AUD BLATCHFD-PRES*92***14636235**~ N3*TAC2*QA AUD BLATCHEFD-PRESTON 1463623~ N3*AL UDEID AB~ N4*DOHA*QA*093090000*QA~	ST*855*0001~ BAK*19*AE*0051636531*20240910~ N1*SF*STACY ABC~ N1*BY*AAFES*92***1463623**~ PO1*00001*2*EA***UP*111111111111~ PO4*1~ ACK*IC*1*EA~ PO1*00002*5*EA***UP*111111111111~ PO4*1~ ACK*IC*3*EA~ PO1*00003*1*EA***UP*111111111111~ PO4*1~ ACK*ID*1*EA~ PO1*00004*1*EA***UP*111111111111~ PO4*1~ ACK*ID*1*EA~ CTT*4~ SE*18*0001~
PO **without** Mark For OR Final Destination N1*Z7	The 855 should always have the final destination. In this case, the final destination is the same as the Ship To.
N1*ST*AF BAG WARRIOR EXCHANGE*92***1463625**~ N3*WARRIOR EXCHANGE*BLDG. 44590~ N4*APO*AE*093540000*AF~	ST*855*0001~ BAK*19*AE*0051636532*20240910~ N1*SF*STACY ABC~ N1*BY*AAFES*92***1463625**~ PO1*00001*18*EA***UP*111111111111~ PO4*3~ ACK*IC*6*EA~ PO1*00002*3*EA***UP*111111111111~ PO4*3~ ACK*IA*3*EA~ PO1*00003*6*EA***UP*111111111111~ PO4*3~ ACK*IC*3*EA~ PO1*00003*3*EA***UP*111111111111~ PO4*1~ ACK*ID*3*EA~ CTT*4~ SE*18*0001~

Army and Air Force Exchange Service

1.   Acknowledge the order will not be shipped and cancel the entire order.
ST*855*4321AB~
BAK*01*RJ*6991942541*20060713~
N1*SF*DRUCKER CO~
N1*BY*FT. DISNEY*92*4536~
SE*5*4321AB~

2.   Acknowledge the order with changes. (Details of change only.)
ST*855*3214BA~
BAK*19*AE*6991942541*20060713~
N1*SF*DRUCKER CO~
N1*BY*FT. DISNEY*92*4536~
PO1*2*120*EA***UP*047400655218~
PO4*12~
ACK*ID*120*EA~   **(ITEM DELETED)**
PO1*3*360*EA***UP*047400655607~
PO4*36~
ACK*IC*240*EA~   **(ITEM ACCEPTED W/QTY CHANGE)**
PO1*6*360*EA***UP*047400655652~
PO4*36~
ACK*IA*360*EA~   **(ITEM ACCEPTED)**
CTT*3~
SE*15*3214BA~

3.   Acknowledge the entire order will be shipped, but at a different date. We only accept ship date changes at the header only and this date change will apply to the entire order.
ST*855*1234AB~
BAK*19*AE*6991942541*20060713~
DTM*068*20240724~
DTM*002*20240824~
N1*SF*DRUCKER CO~
N1*BY*FT. DISNEY*92*4536~
SE*7*1234AB~

4.   If the order being acknowledged is a Cross Dock II order, the SDQ SEGMENT must be used.
ST*855*3214BA~
BAK*19*AE*6991942541*20060713~
N1*SF*DRUCKER CO~
N1*ST*FT. DISNEY*92*4536~
PO1*3*360*EA***UP*047400655607~
PO4*6~
SDQ*EA*92*1032506*60*1031500*60*1061510*120~   **(CHANGED FACILITY QTYS)**
ACK*IC*240*EA~   **(ITEM ACCEPT WITH TOTAL QTY OF NEW CHNG)**
CTT*1~
SE*10*3214BA~

5. If all lines of the order are being acknowledged.
ST*855*4321AB~
BAK*00*AK*6991942541*20060713~
N1*SF*DRUCKER CO~
N1*BY*FT. DISNEY*92*4536~
SE*5*4321AB~