

855 Purchase Order Acknowledgment Inbound from Vendor
Updated 03/25/2010

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 an prearranged in their partnership.

HEADING:

Segment	Name	Mandatory /Optional	Max Use	Loop Repeat
BAK	Beginning of Segment for PO Acknowledgment	M	1	
PER	Administrative Communications Contact	O	1	
	LOOP ID - N9			1000
N9	Reference Identification	O	1	
MSG	Message Text	O	1000	
	LOOP ID - N1			3
N1	Name	M	1	
N3	Address Information	O	1	
N4	Geographic Location	O	1	

DETAIL:

Segment	Name	Mandatory /Optional	Max Use	Loop Repeat
	LOOP ID - PO1			999
PO1	Baseline Item Data	M	1	
	LOOP ID - PO1 - PID			60
PID	Product/Item Description	M		
MSG	Message Text	O	>1	
	LOOP ID - PO1 - ACK			1
ACK	Line Item Acknowledgment	M	1	

SUMMARY:

Segment	Name	Mandatory /Optional	Max Use	Loop Repeat
	LOOP ID - CTT			1
CTT	Transaction Totals	M	1	

Segment:	BAK Beginning Segment for P/O Acknowledgment				
Loop:					
Level:	Heading				
Usage:	M				
Max Use:	1				
Purpose:	To indicate the beginning of the Purchase Order Acknowledgment Transaction Set and transmit identifying numbers and dates				
Element	Data Element	Description/Use	Constraints	Usage	Type
BAK01	353	Transaction Set Purpose Code	00 Original (For VMI use only) 06 Confirmation (Response to 850 PO)	M	ID
BAK02	587	Acknowledgment Type	AC Acknowledge - With Detail and Change AD Acknowledge - With Detail, No Change	M	ID
BAK03	324	Purchase Order Number		M	AN
BAK04	373	Purchase order date		M	DT
BAK08	127	Vendor's Reference Identification		O	AN
BAK09	373	Acknowledgment Date		M	DT
Example	BAK*00*AD*1234567*20011212****RASY4757*20011212 BAK*06*AC*1234567-00*20011212****RASY4757*20011212				

Segment:	PER Administrative Communications Contact				
Loop:					
Level:	Heading				
Usage:	O				
Max Use:	1				
Purpose:	To identify a person or office to whom administrative communications should be directed				
Element	Data Element	Description/Use	Constraints	Usage	Type
PER01	366	Contact Function Code	IC -Information Contact	M	ID
PER02	93	Contact Name		M	AN
PER03	365	Contact Number Qualifier	EM - EMail FX- Fax TE – Telephone	O	ID
PER04	364	Contact Information		O	AN
Example	PER*IC*JOHN DOE*TE*407-123-4567 PER*IC*JOHN DOE*EM*johndoe@company.com				

Segment:	MSG Message Text				
Loop:	N9				
Level:	Heading				
Usage:	O				
Max Use:	1000				
Purpose:	To provide a free-form format that allows the transmission of text information				
Element	Data Element	Description/Use	Constraints	Usage	Type
MSG01	933	Free-Form Message Text		M	AN
Example	N9*L1**REFERENCE HEADER MSG SEGMENT				

Segment:	N1 Name				
Loop:	N1				
Level:	Heading				
Usage:	M				
Max Use:	1				
Purpose:	To identify a party by type of organization, name, and code				
Element	Data Element	Description/Use	Constraints	Usage	Type
N101	98	Entity Identifier Code	VN Vendor BT Bill-to-Party ST Ship To	M	ID
N102	93	Name		M	AN
N103	66	Identification Code Qualifier	92	M	ID
N104	67	Identification Code	If N101 = VN, Anixter Vendor Id Number If N101 = BT, Anixter Branch Number If N101 = ST, Anixter WHSE	M	AN
Special Note For N104	If N101 is BT or ST, the N104 element MUST exactly match the data submitted by Anixter 850 or 852				
Example	N1*VN*VENDOR NAME*92*1111 N1*BT*ANIXTER, Inc.*92*3423 N1*ST*ANIXTER, Inc.*92*ERUC				

Segment:	N3 Address Information				
Loop:	N1				
Level:	Heading				
Usage:	O				
Max Use:	1				
Purpose:	To specify the location of the named party				
Element	Data Element	Description/Use	Constraints	Usage	Type
N301	166	Address Information		M	AN
N302	166	Address Information		O	AN
Example	N3*P.O. BOX 1*121 AnyStreet ST				

Segment:	N4 Geographic Location				
Loop:	N1				
Level:	Heading				
Usage:	O				
Max Use:	1				
Purpose:	To specify the geographic place of the named party				
Element	Data Element	Description/Use	Constraints	Usage	Type
N401	19	City Name		M	AN
N402	156	State or Province Code		M	AN
N403	116	Postal Code		M	AN
Example	N4*ORLANDO*FL*32858				

Segment:	PO1 Baseline Item Data				
Loop:	PO1				
Level:	Detail				
Usage:	M				
Max Use:	1				
Purpose:	To specify basic and most frequently used line item data				
Element	Data Element	Description/Use	Constraints	Usage	Type
PO101	350	Assigned Identification Purchase Order Line Number	< 999	M	R
Special Note for PO101	PO101 MUST exactly match the PO101 from the Anixter 850. This match is not required for VMI 855s.				
PO104	212	Unit Price		M	R
PO106	235	Product/Service ID Qualifier	BP – Buyer Part	M	ID
PO107	234	Product/Service ID		M	AN
Special Note for PO107	PO107 MUST exactly match the PO107 from the Anixter 850, or the LIN02 from the Anixter 852				
PO108	235	Product/Service ID Qualifier	VC - Vendor (Seller's) Part Number	O	ID
PO109	234	Product/Service ID		O	AN
PO110	235	Product/Service ID Qualifier	UI - UPC Number	O	ID
PO111	234	Product/Service ID		O	AN
PO112	235	Product/Service ID Qualifier	ZZ – Mutually Defined	O	ID
PO113	234	Product/Service ID		O	AN
Example	PO1*3**EA*42.326**BP*TESTBP*VC*TESTVC*UI*0000000000*ZZ*101				

Segment:	PID Product/Item Data				
Loop:	PO1-PID				
Level:	Detail				
Usage:	O				
Max Use:	1				
Purpose:	To describe a product or process in coded or free-form format				
Element	Data Element	Description/Use	Constraints	Usage	Type
PID01	349	Item Description Type	F	M	ID
PID05	352	Product Description		M	AN
Example	PID*F****PRODUCT DESCRIPTION				

Segment:	MSG Message Text				
Loop:	PO1				
Level:	Detail				
Usage:	O				
Max Use:	60				
Purpose:	To provide a free-form format that allows the transmission of text information				
Element	Data Element	Description/Use	Constraints	Usage	Type
MSG01	933	Free-Form Message Text		M	AN
Example	MSG*TEST MESSAGE				

Segment:	ACK Line Item Acknowledgment				
Loop:	PO1-ACK				
Level:	Detail				
Usage:	M				
Max Use:	1				
Purpose:	To acknowledge the ordered quantities and specify the ready date for a specific line item				
Element	Data Element	Description/Use	Constraints	Usage	Type
ACK01	668	Line Item Status Code	See Below	M	ID
Special Notes for ACK01	IP Item Accepted - Price Changed IQ Item Accepted - Quantity Changed DR Item Accepted - Date Rescheduled IR Item Rejected IB Item Backordered BP Item Accepted - Partial Shipment, Balance Backordered IA Item Accepted				
ACK02	380	Quantity	Must equal the total quantity shipped for the PO regardless of back orders	M	R
ACK03	355	Unit or Basis for Measurement Code	Must use same UOM sent by Anixter	M	ID
ACK04	374	Date/Time Qualifier	017 Estimated Delivery 069 Promised for Delivery	M	ID
ACK05	373	Date		M	DT
Example	ACK*IP*5*EA*069*20011211				

Segment:	CTT Transaction Totals				
Loop:	CTT				
Level:	Summary				
Usage:	M				
Max Use:	1				
Purpose:	To indicate the line item amount.				
Element	Data Element	Description/Use	Constraints	Usage	Type
CTT01	354	Number of Line Items		M	R
CTT02	347	Total number of products on PO		M	R
Example	CTT*17*46				