



Logicbroker

855 Purchase Order Acknowledgment

Version 4010

The 855 PO Acknowledgement is used to accept, cancel and backorder items related to a purchase order (850).

855 Purchase Order

Functional Group = PR

Header

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
M	M	1	010	ST	Transaction Set Header
M	M	1	020	BAK	Beginning Segment for Purchase Order Acknowledgment

Detail

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
M	M	1	010	LOOP PO1	Max: 100000 Required
				PO1	Baseline Item Data
				LOOP ACK	Max: 3 Required
M	M	1	270	ACK	Line Item Acknowledgment
O	M	1	350	LOOP N9	Max: 1000 Optional
				N9	Reference Identification

Summary

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
M	M	1	010	LOOP CTT	Max: 1 Required
				CTT	Transaction Totals
M	M	1	030	SE	Transaction Set Trailer

ST**ST Transaction Set Header****Position:** 010**Loop:****Level:** Header**User Req:** Required**Max Use:** 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	ST01	143	Transaction Set Identifier Code	ID	3/3
M	M	ST02	329	Transaction Set Control Number	AN	4/9

BAK Beginning Segment for Purchase Order Acknowledgment**Position:** 020**Loop:****Level:** Header**User Req:** Required**Max Use:** 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	BAK01	353	Transaction Set Purpose Code	ID	2/2
				00 Original		
M	M	BAK02	587	Acknowledgment Type	ID	2/2
				AC Acknowledge - With Detail and Change		
M	M	BAK03	324	Purchase Order Number	AN	1/22
M	M	BAK04	373	Date	DT	8/8
				Order Date		
M	O	BAK08	127	Reference Identification	AN	1/30
				Acknowledgement Number		
M	O	BAK09	373	Date	DT	8/8
				Acknowledgement Date		

PO1
PO1 Baseline Item Data

Position: 010
Loop: PO1
Level: Detail
User Req: Required
Max Use: 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	O	PO101	350	Assigned Identification	AN	1/20
				Needs to match PO101 from the 850.		
O	O	PO102	330	Quantity Ordered	R	1/15
O	O	PO103	355	Unit or Basis for Measurement Code	ID	2/2
				EA Each		
M	O	PO106	235	Product/Service ID Qualifier	ID	2/2
				VN Vendor's (Seller's) Item Number		
M	O	PO107	234	Product/Service ID	AN	1/48
O	O	PO108	235	Product/Service ID Qualifier	ID	2/2
				IN Buyer's Item Number		
X	O	PO109	234	Product/Service ID	AN	1/48
O	O	PO110	235	Product/Service ID Qualifier	ID	2/2
				UP U.P.C. Consumer Package Code (1-5-5-1)		
X	O	PO111	234	Product/Service ID	AN	1/48

ACK**ACK Line Item Acknowledgment****Position:** 270**Loop:** ACK**Level:** Detail**User Req:** Required**Max Use:** 1**Notes:** Purpose is to indicate quantity being accepted, cancelled or shipped.

**ACK05 (068) is required only when accepting (IA) or backordering (IB)

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	ACK01	668	Line Item Status Code	ID	2/2
				IA Item Accepted		
				IR Item Rejected		
				IB Item Backordered		
M	O	ACK02	380	Quantity	R	1/15
O	O	ACK03	355	Unit or Basis for Measurement Code	ID	2/2
				EA Each		
O	O	ACK04	374	Date/Time Qualifier	ID	3/3
				068 Current Schedule Ship		
X	O	ACK05	373	Date	DT	8/8

N9

N9 Reference Identification

Position: 350

Loop: N9

Level: Detail

User Req: Optional

Max Use: 1

Notes: Used to describe change. If item is cancelled this field must be used.

Must use this segment if you are cancelling items in ACK (if ACK01 is IR)

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	N901	128	Reference Identification Qualifier	ID	2/3
				TD Reason for Change		
X	O	N902	127	Reference Identification	AN	1/30
				Valid descriptions include: Invalid SKU Cancelled at retailers request Cannot ship using provided ship method Cannot ship to PO Box. Cannot fulfill in time Administrative Request Bad Address Discontinued Item Invalid Ship Method Customer changed mind Info missing on purchase order Out of stock Other Item recall Fraud detected Duplicate Order Invalid item cost		

CTT**CTT Transaction Totals**

Position: 010
Loop: CTT
Level: Summary
User Req: Required
Max Use: 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	CTT01	354	Number of Line Items	N0	1/6

SE

SE Transaction Set Trailer**Position:** 030**Loop:****Level:** Summary**User Req:** Required**Max Use:** 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	SE01	96	Number of Included Segments	N0	1/10
M	M	SE02	329	Transaction Set Control Number	AN	4/9