



Logicbroker

846 Inventory Inquiry/Advice

Version 4010

846 Inventory Inquiry/Advice

Functional Group = IB

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	BIA	Beginning Segment for Inventory Inquiry/Advice
O	O	12	060	REF	Reference Identification

Detail

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
				LOOP LIN	Max: 10000 Required
M	M	1	010	LIN	Item Identification
O	O	200	030	PID	Product/Item Description
M	O	25	110	CTP	Pricing Information
O	O	>1	140	REF	Reference Identification
				LOOP QTY	Max: 99 Required
M	M	1	320	QTY	Quantity
				LOOP SCH	Max: 25 Optional
M	M	1	360	SCH	Line Item Schedule
O	O	4	380	LS	Loop Header

Summary

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
M	O	1	010	CTT	Transaction Totals
M	M	1	020	SE	Transaction Set Trailer

ST**ST Transaction Set Header**

Position: 010
Loop:
Level: Header
User Req: Required
Max Use: 1

User Req	Req	Ref.	Data	Element Name	Data Type	Min/Max
	Des.	Des.	Element			Len.

BIA Beginning Segment for Inventory Inquiry/Advice

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	BIA01	353	Transaction Set Purpose Code	ID	2/2
M	M	BIA02	755	Report Type Code	ID	2/2
M	M	BIA03	127	Reference Identification	AN	1/30
				Unique identifier for Inventory Advice document.		
M	M	BIA04	373	Date	DT	8/8

REF

REF Reference Identification

Position: 060
Loop:
Level: Header
User Req: Optional
Max Use: 12

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	REF01	128	Reference Identification Qualifier	ID	2/3
				IO Inbound-to or Outbound-from Party		
X	O	REF02	127	Reference Identification	AN	1/30

LIN Item Identification

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

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
O	O	LIN01	350	Assigned Identification	AN	1/20
M	M	LIN02	235	Product/Service ID Qualifier	ID	2/2
				VN Vendor's (Seller's) Item Number		
M	M	LIN03	234	Product/Service ID	AN	1/48
O	O	LIN04	235	Product/Service ID Qualifier	ID	2/2
				UP U.P.C. Consumer Package Code (1-5-5-1)		
O	O	LIN05	234	Product/Service ID	AN	1/48
O	O	LIN06	235	Product/Service ID Qualifier	ID	2/2
				MG Manufacturer's Part Number		
O	O	LIN07	234	Product/Service ID	AN	1/48
O	O	LIN08	235	Product/Service ID Qualifier	ID	2/2
				ST Style Number		
O	O	LIN09	234	Product/Service ID	AN	1/48
O	O	LIN10	235	Product/Service ID Qualifier	ID	2/2
				SZ Vendor Alphanumeric Size Code (NRMA)		
O	O	LIN11	234	Product/Service ID	AN	1/48
O	O	LIN12	235	Product/Service ID Qualifier	ID	2/2
				VE Vendor Color		
O	O	LIN13	234	Product/Service ID	AN	1/48

PID Product/Item Description

Position: 030
Loop: LIN
Level: Detail
User Req: Optional
Max Use: 200

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	PID01	349	Item Description Type F Free-form	ID	1/1
M	O	PID02	750	Product/Process Characteristic Code 08 Product	ID	2/3
M	O	PID05	352	Description	AN	1/80

CTP Pricing Information

Position: 110
Loop: LIN
Level: Detail
User Req: Required
Max Use: 25

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	O	CTP01	687	Class of Trade Code DI Distributor	ID	2/2
M	O	CTP02	236	Price Identifier Code DIS Distributor's Price	ID	3/3
M	O	CTP03	212	Unit Price Price of product to retailer/brand.	R	1/17

REF Reference Identification

Position: 140
Loop: LIN
Level: Detail
User Req: Optional
Max Use: >1

Notes: Status code of the product. Typically to indicate if a product is discontinued or not available. See retailer specifications for what codes are required.

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	REF01	128	Reference Identification Qualifier	ID	2/3
				ACC Status		
X	O	REF02	127	Reference Identification	AN	1/30

QTY

QTY Quantity

Position: 320
Loop: QTY
Level: Detail
User Req: Required
Max Use: 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	QTY01	673	Quantity Qualifier	ID	2/2
				33 Quantity Available for Sale (stock quantity)		
X	O	QTY02	380	Quantity	R	1/15
O	O	QTY03	C001	Composite Unit of Measure	&	0/20
				EA		

SCH

SCH Line Item Schedule

Position: 360
Loop: SCH
Level: Detail
User Req: Required
Max Use: 1
Notes: Date when next record of inventory will be available

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	SCH01	380	Quantity	R	1/15
M	M	SCH02	355	Unit or Basis for Measurement Code EA Each	ID	2/2
M	M	SCH05	374	Date/Time Qualifier	ID	3/3
M	M	SCH06	373	Date	DT	8/8
M	O	SCH08	374	Date/Time Qualifier 018 Available	ID	3/3
X	O	SCH09	373	Date	DT	8/8

LS

LS Loop Header

Position: 380
Loop: QTY
Level: Detail
User Req: Optional
Max Use: 4

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	LS01	447	Loop Identifier Code	AN	1/6



CTT Transaction Totals

Position: 010
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	CTT01	354	Number of Line Items	N0	1/6

SE Transaction Set Trailer

Position: 020
Loop:
Level: Summary
User Req: Required
Max Use: 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
				O		