



**Marriott Bonvoy
Boutiques**

846 Inventory Inquiry/Advice

Version 4010

Stage EDI ID: ZZ*LB132954
 Production EDI ID: ZZ*LB132954

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

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	1	380	LS	Loop Header
				LOOP REF	Max: 1 Optional
O	M	1	390	REF	Reference Identification
O	O	1	440	LE	Loop Trailer

Summary

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

ST

ST Transaction Set Header

Position: 010

Loop:

Level: Header

User Req: Required

Max Use: 1

Notes: Example: ST*846*00001

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
				846 Inventory Inquiry/Advice		
M	M	ST02	329	Transaction Set Control Number	AN	4/9
				Unique control number		

BIA

BIA Beginning Segment for Inventory Inquiry/Advice

Position: 020

Loop:

Level: Header

User Req: Required

Max Use: 1

Notes: Example: BIA*00*SI*81677*20240227~

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	BIA01	353	Transaction Set Purpose Code 00 Original	ID	2/2
M	M	BIA02	755	Report Type Code SI Seller Inventory Report	ID	2/2
M	M	BIA03	127	Reference Identification	AN	1/30
M	M	BIA04	373	Date YYYYMMDD	DT	8/8

LIN

LIN Item Identification

Position: 010

Loop: LIN

Level: Detail

User Req: Required

Max Use: 1

Notes: Example: LIN*1*VN*3C-APORTBARL*UP*018232559661*MG*MFG-5481

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
O	O	LIN01	350	Assigned Identification Follow standard	AN	1/20
M	M	LIN02	235	Product/Service ID Qualifier VN VN Vendor's (Seller's) Item Number	ID	2/2
M	M	LIN03	234	Product/Service ID Vendor SKU	AN	1/48
O	O	LIN05	234	Product/Service ID UPC	AN	1/48
M	O	LIN06	235	Product/Service ID Qualifier MPN MG Manufacturer's Part Number	ID	2/2
M	O	LIN07	234	Product/Service ID MPN	AN	1/48

PID

PID Product/Item Description

Position: 030
Loop: LIN
Level: Detail
User Req: Optional
Max Use: 200
Notes: PID*F*08***PRODUCT DESCRIPTION~

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

CTP

CTP Pricing Information

Position: 110
Loop: LIN
Level: Detail
User Req: Required
Max Use: 25
Notes: Example: CTP*DI*DIS*113.30~

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

REF

REF Reference Identification

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

Notes: Example: REF*ACC*DISC~
 Only use for discontinued items.

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		
O	O	REF02	127	Reference Identification "DISC"	AN	1/30

QTY

QTY Quantity

Position: 320
Loop: QTY
Level: Detail
User Req: Required
Max Use: 1
Notes: Example: QTY*33*14*EA~

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	QTY01	673	Quantity Qualifier 33	ID	2/2
				33 Quantity Available for Sale (stock quantity)		
M	O	QTY02	380	Quantity Quantity available for sale	R	1/15
M	O	QTY03	C001	Composite Unit of Measure Any standard X12 UOM will be processed. Some examples include: EA CS CA DZ PR PK JAR	&	0/20

SCH

SCH Line Item Schedule

Position: 360

Loop: SCH

Level: Detail

User Req: Required

Max Use: 1

Notes: Example: SCH*20*EA***018*20240527~

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	ID	2/2
M	M	SCH05	374	Date/Time Qualifier	ID	3/3
				018 Available		
M	M	SCH06	373	Date	DT	8/8
				YYYYMMDD		

LS

LS Loop Header

Position: 380

Loop: QTY

Level: Detail

User Req: Optional

Max Use: 1

Notes: Example: LS*01
Use if reporting multiple warehouses

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	LS01	447	Loop Identifier Code Hardcode to "01"	AN	1/6

REF

REF Reference Identification

Position: 390
Loop: REF
Level: Detail
User Req: Optional
Max Use: 1

Notes: Example:
 REF*WS*Warehouse1*2~
 REF*WS*Warehouse2*2~
 Use if reporting multiple warehouses

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
O	M	REF01	128	Reference Identification Qualifier WS Warehouse storage location number	ID	2/3
O	O	REF02	127	Reference Identification Warehouse Code	AN	1/30
O	O	REF03	352	Description Quantity broken out into that warehouse	AN	1/80



LE Loop Trailer

Position: 440
Loop: QTY
Level: Detail
User Req: Optional
Max Use: 1
Notes: Example: LE*01

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	LE01	447	Loop Identifier Code	AN	1/6

SE

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		