



Harry and David

850 Purchase Order

Version 4010

850 Purchase Order
Version X12 4010

Production ISA / GS ID: ZZ*131454LB
Test ISA / GS ID: ZZ*131454LBT

850 Purchase Order

Functional Group = PO

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	BEG	Beginning Segment for Purchase Order
M	O	>3	050	REF	Reference Identification
O	O	10	150	DTM	Date/Time Reference
M	O	12	240	TD5	Carrier Details (Routing Sequence/Transit Time)
LOOP N1 Max: 200 Required					
M	M	1	310	N1	Name
O	O	2	320	N2	Additional Name Information
O	O	2	330	N3	Address Information
M	O	>1	340	N4	Geographic Location
M	O	>1	360	PER	Administrative Communications Contact

Detail

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
LOOP PO1 Max: 100000 Required					
M	M	1	010	PO1	Baseline Item Data
LOOP PID Max: 1000 Optional					
O	M	1	050	PID	Product/Item Description
O	O	>1	289	MSG	Message Text
LOOP N9 Max: 1000 Required					
M	M	1	330	N9	Reference Identification

Summary

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
LOOP CTT (Order Count) Max: 1 Required					

M	M	1	010	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
				850 Purchase Order		
M	M	ST02	329	Transaction Set Control Number	AN	4/9

BEG**BEG Beginning Segment for Purchase Order**

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	BEG01	353	Transaction Set Purpose Code 00 Original	ID	2/2
M	M	BEG02	92	Purchase Order Type Code DS Dropship	ID	2/2
M	M	BEG03	324	Purchase Order Number	AN	1/22
M	M	BEG05	373	Date	DT	8/8

REF

REF Reference Identification

Position: 050**Loop:****Level:** Header**User Req:** Required**Max Use:** >3**Notes:** Contains Order Level Information

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
				IA Internal Vendor Number (3 digit DC assigned number)		
				ST Store Number (1019 = Harry and David, 1020 = Wolferman's, 1031 = Vital Choice)		
				CO Customer Order Number		
M	O	REF02	127	Reference Identification	AN	1/30
				Value based on REF-01 Qualifier		

DTM Date/Time Reference

Position: 150
Loop:
Level: Header
User Req: Optional
Max Use: 10

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	DTM01	374	Date/Time Qualifier	ID	3/3
				010 Requested Ship		
				806 Customer Ordered On		
M	O	DTM02	373	Date	DT	8/8

TD5**TD5 Carrier Details (Routing Sequence/Transit Time)****Position:** 240**Loop:****Level:** Header**User Req:** Required**Max Use:** 12

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
O	O	TD502	66	Identification Code Qualifier 2	ID	1/2
				2 Standard Carrier Alpha Code (SCAC)		
M	O	TD503	67	Identification Code Harry and David code	AN	2/80
M	O	TD505	387	Routing SCAC	AN	1/35
O	O	TD512	284	Service Level Code Service Level	ID	2/2

N1

N1 Name

Position: 310
Loop: N1
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	N101	98	Entity Identifier Code	ID	2/3
				ST Ship To		
M	O	N102	93	Name	AN	1/60

N2

N2 Additional Name Information

Position: 320
Loop: N1
Level: Header
User Req: Optional
Max Use: 2

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
O	M	N201	93	Name	AN	1/60
				Ship To Name / Address 1		
O	O	N202	93	Name	AN	1/60

N3

N3 Address Information

Position: 330
Loop: N1
Level: Header
User Req: Optional
Max Use: 2

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	N301	166	Address Information	AN	1/55
				Address 1		

N4**N4 Geographic Location****Position:** 340**Loop:** N1**Level:** Header**User Req:** Required**Max Use:** >1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	O	N401	19	City Name	AN	2/30
M	O	N402	156	State or Province Code	ID	2/2
M	O	N403	116	Postal Code	ID	3/15
O	O	N404	26	Country Code	ID	2/3

PER**PER Administrative Communications Contact****Position:** 360**Loop:** N1**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	PER01	366	Contact Function Code	ID	2/2
				BD Buyer Name or Department		
O	O	PER02	93	Name	AN	1/60
				Name		
O	O	PER03	365	Communication Number Qualifier	ID	2/2
				TE Telephone		
O	O	PER04	364	Communication Number	AN	1/80

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.
O	O	PO101	350	Assigned Identification Line Number	AN	1/20
M	O	PO102	330	Quantity Ordered	R	1/15
O	O	PO103	355	Unit or Basis for Measurement Code	ID	2/2
M	O	PO108	235	Product/Service ID Qualifier VN Vendor's (Seller's) Item Number	ID	2/2
M	O	PO109	234	Product/Service ID SKU Number Ordered	AN	1/48

PID Product/Item Description

Position: 050
Loop: PID
Level: Detail
User Req: Optional
Max Use: 1

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		
M	O	PID05	352	Description	AN	1/80

MSG**MSG Message Text**

Position: 289
Loop: PO1
Level: Detail
User Req: Optional
Max Use: >1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	MSG01	933	Free-Form Message Text Gift message to go on slip	AN	1/264

N9

N9 Reference Identification

Position: 330
Loop: N9
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	N901	128	Reference Identification Qualifier	ID	2/3
				L1 Letters or Notes		
M	O	N902	127	Reference Identification	AN	1/30
				GFT		

CTT

CTT Transaction Totals

Position: 010
Loop: CTT (Order Count)
Level: Summary
User Req: Required
Max Use: 1

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

SE Transaction Set Trailer

SE

Position: 030

Loop:

Level: Summary

User Req: Required

Max Use: 1

Notes: Line Count

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