



PetSmart

810 Invoice

Version 4010

Production: ZZ/LB134932
 Staging: ZZ/LB134932T

810 Invoice

Functional Group = IN

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	BIG	Beginning Segment for Invoice
M	O	1	040	CUR	Currency
M	O	12	050	REF	Reference Identification
				LOOP N1 (Remit to)	Max: 200 Optional
O	M	1	070	N1	Name
O	O	2	080	N2	Additional Name Information
O	O	2	090	N3	Address Information
O	O	1	100	N4	Geographic Location

Detail

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
				LOOP IT1 (Loop can repeat)	Max: 200000 Required
M	M	1	010	IT1	Baseline Item Data (Invoice)
				LOOP PID	Max: 1000 Optional
O	M	1	060	PID	Product/Item Description

Summary

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
M	M	1	010	TDS	Total Monetary Value Summary
				LOOP SAC (Optional if	Max: 25 Optional
O	M	1	040	SAC	Service, Promotion, Allowance, or Charge Information
O	O	1	070	CTT	Transaction Totals
M	M	1	080	SE	Transaction Set Trailer

ST Transaction Set Header

Position: 010
Loop:
Level: Header
User Req: Required
Max Use: 1
Notes: Example: ST*810*0001

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
				810 Invoice		
M	M	ST02	329	Transaction Set Control Number	AN	4/9

BIG Beginning Segment for Invoice

Position: 020

Loop:

Level: Header

User Req: Required

Max Use: 1

Notes: Example: BIG*20230707*INV1234*20230606*PO1234*1234**DI

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	BIG01	373	Date YYYYMMDD	DT	8/8
M	M	BIG02	76	Invoice Number Unique per invoice	AN	1/22
M	O	BIG03	373	Date YYYYMMDD	DT	8/8
M	O	BIG04	324	Purchase Order Number Must match PO from 850	AN	1/22
O	O	BIG05	328	Release Number	AN	1/30
X	O	BIG07	640	Transaction Type Code DI Debit Invoice	ID	2/2

CUR

CUR Currency

Position: 040
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	CUR01	98	Entity Identifier Code	ID	2/3
				SE Selling Party		
M	M	CUR02	100	Currency Code	ID	3/3
				USD or CAD		

REF

REF Reference Identification

Position: 050
Loop:
Level: Header
User Req: Required
Max Use: 12
Notes: Example: REF*IA*1234

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		
				CO Customer Order Number		
M	O	REF02	127	Reference Identification	AN	1/30
				Assigned vendor number Order Number Matching from PO		

N1

N1 Name

Position: 070
Loop: N1 (Remit to)
Level: Header
User Req: Optional
Max Use: 1

Notes: Example: N1*RI*REMIT-TO-NAME
 Remit to address is only required if you do not setup to default your remit to address in the portal.

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
				RI Remit To		
M	O	N102	93	Name	AN	1/60

N2

N2 Additional Name Information

Position: 080
Loop: N1 (Remit to)
Level: Header
User Req: Optional
Max Use: 2
Notes: Example: N2*Company Name

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	N201	93	Name	AN	1/60

N3

N3 Address Information

Position: 090
Loop: N1 (Remit to)
Level: Header
User Req: Optional
Max Use: 2
Notes: Example: N3*123 Fake Street*Site B

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	N301	166	Address Information	AN	1/55
O	O	N302	166	Address Information	AN	1/55

N4

N4 Geographic Location

Position: 100
Loop: N1 (Remit to)
Level: Header
User Req: Optional
Max Use: 1
Notes: Example: N4*City*ST*12203

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 2 Characters	ID	2/3

IT1

IT1 Baseline Item Data (Invoice)

Position: 010
Loop: IT1 (Loop can repeat)
Level: Detail
User Req: Required
Max Use: 1

Notes: Example: IT1*1*1*EA*20**UP*123456789012*IN*1234*VN*4567

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	O	IT101	350	Assigned Identification Line number from PO	AN	1/20
M	O	IT102	358	Quantity Invoiced Quantity Invoiced	R	1/10
M	O	IT103	355	Unit or Basis for Measurement Code EA EA Each	ID	2/2
M	O	IT104	212	Unit Price Unit Net Price of Each	R	1/17
M	O	IT106	235	Product/Service ID Qualifier UP VN Vendor's (Seller's) Item Number	ID	2/2
M	O	IT107	234	Product/Service ID Vendor Number	AN	1/48
O	O	IT108	235	Product/Service ID Qualifier IN SK Stock Keeping Unit (SKU)	ID	2/2
O	O	IT109	234	Product/Service ID PetSmart SKU	AN	1/48
O	O	IT110	235	Product/Service ID Qualifier UP U.P.C. Consumer Package Code (1-5-5-1)	ID	2/2
O	O	IT111	234	Product/Service ID UPC	AN	1/48

PID

PID Product/Item Description

Position: 060
Loop: PID (Loop can repeat)
Level: Detail
User Req: Optional
Max Use: 1
Notes: Example: PID*F****Test Description

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
O	M	PID01	349	Item Description Type	ID	1/1
				F Free-form		
O	O	PID05	352	Description	AN	1/80
				The item being invoiced - Description		

TDS

TDS Total Monetary Value Summary

Position: 010
Loop:
Level: Summary
User Req: Required
Max Use: 1
Notes: Example: TDS*20100

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	TDS01	610	Amount	N2	1/15
				Gross total amount due including freight & allowances. Do not include a decimal point		

SAC

SAC Service, Promotion, Allowance, or Charge Information

Position: 040
Loop: SAC (Optional if including Charges or Allowances)
Level: Summary
User Req: Optional
Max Use: 1
Notes: Example: SAC*C**FC*ZZ*10

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	SAC01	248	Allowance or Charge Indicator C Charge A Allowance	ID	1/1
O	O	SAC03	559	Agency Qualifier Code ZZ Mutually Defined	ID	2/2
O	O	SAC04	1301	Agency Service, Promotion, Allowance, or Charge Code	AN	1/10
O	O	SAC05	610	Amount Total charge or allowance amount	N2	1/15
O	O	SAC15	352	Description Free form description of the charge/allowance	AN	1/80



CTT Transaction Totals

Position: 070
Loop:
Level: Summary
User Req: Optional
Max Use: 1
Notes: Example: CTT*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: 080
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