

832

Price/Sales Catalog

Functional Group=SC

This Draft Standard for Trial Use contains the format and establishes the data contents of the Price/Sales Catalog Transaction Set (832) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to furnishing or requesting the price of goods or services in the form of a catalog.

Notes:

3/010 Number of line items (CTT01) is the accumulation of the number of LIN segments. Hash total (CTT02) is not used in this transaction.

Baxter Note::

These specifications provide the format Baxter Healthcare Corporation uses to provide customized net price lists to its hospital customers.

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	ST	Transaction Set Header	M	1			Must use
020	BCT	Beginning Segment for Price/Sales Catalog	M	1			Must use
070	DTM	Date/Time Reference	O	10			Used
LOOP ID - N1					>1		
150	N1	Name	O	1			Used

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP ID - LIN					>1		
010	LIN	Item Identification	O	1			Must use
030	DTM	Date/Time Reference	O	10			Used
040	REF	Reference Identification	O	>1			Used
070	PID	Product/Item Description	O	200			Used
LOOP ID - CTP					100		
170	CTP	Pricing Information	O	1			Used
LOOP ID - N1					>1		
230	N1	Name	O	1			Used
LOOP ID - SLN					>1		
350	SLN	Subline Item Detail	O	1			Used

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	CTT	Transaction Totals	O	1		N3/010	Must use
020	SE	Transaction Set Trailer	M	1			Must use

ST

Transaction Set Header

Pos: 010	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

To indicate the start of a transaction set and to assign a control number

Semantics:

- The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
ST01	143	Transaction Set Identifier Code Description: Code uniquely identifying a Transaction Set	M	ID	3/3	Must use				
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>832</td> <td>Price/Sales Catalog</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	832	Price/Sales Catalog				
<u>Code</u>	<u>Name</u>									
832	Price/Sales Catalog									
ST02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9	Must use				

BCT

Beginning Segment for Price/Sales Catalog

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 10

To indicate the beginning of the Price/Sales Catalog Transaction Set and specify catalog purpose and number information

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
BCT01	683	Catalog Purpose Code Description: Code indicating purpose of catalog	M	ID	2/2	Must use				
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>PC</td> <td>Price Catalog</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	PC	Price Catalog				
<u>Code</u>	<u>Name</u>									
PC	Price Catalog									
BCT02	684	Catalog Number Description: Identifying number for catalog or superseded catalog Baxter Note:: <i>This field will contain a Baxter-specific unique price list identifier for each 832 Price/Sales Catalog.</i>	O	AN	1/15	Used				
X BCT03	685	Catalog Version Number Description: Identifying version number of catalog or superseded catalog	O	AN	1/15	Used				
X BCT04	686	Catalog Revision Number Description: Identifying revision number of catalog or superseded catalog	O	AN	1/6	Used				
X BCT05	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken All valid X12 codes are used.	O	ID	2/2	Used				
X BCT06	684	Catalog Number Description: Identifying number for catalog or superseded catalog	O	AN	1/15	Used				
X BCT07	685	Catalog Version Number Description: Identifying version number of catalog or superseded catalog	O	AN	1/15	Used				
X BCT08	686	Catalog Revision Number Description: Identifying revision number of catalog or superseded catalog	O	AN	1/6	Used				
X BCT09	352	Description Description: A free-form description to clarify the related data elements and their content	O	AN	1/80	Used				
BCT10	353	Transaction Set Purpose Code Description: Code identifying purpose of transaction set	O	ID	2/2	Used				
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>00</td> <td>Original</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	00	Original				
<u>Code</u>	<u>Name</u>									
00	Original									

DTM Date/Time Reference

Pos: 070	Max: 10
Heading - Optional	
Loop: N/A	Elements: 6

To specify pertinent dates and times

Syntax:

1. DTM02 R020305 -- At least one of DTM02, DTM03 or DTM05 is required.
2. DTM04 C0403 -- If DTM04 is present, then DTM03 is required
3. DTM05 P0506 -- If either DTM05 or DTM06 are present, then the others are required.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
DTM01	374	Date/Time Qualifier Description: Code specifying type of date or time, or both date and time	M	ID	3/3	Must use				
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>009</td> <td>Process</td> </tr> </tbody> </table> <p>Baxter Note:: This is the date on which the 832 Price/Sales Catalog Transaction was created by Baxter Healthcare's internal pricing system. It does not specify any pricing effective or expiration dates.</p>	<u>Code</u>	<u>Name</u>	009	Process				
<u>Code</u>	<u>Name</u>									
009	Process									
DTM02	373	Date Description: Date expressed as CCYYMMDD	C	DT	8/8	Used				
X DTM03	337	Time Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	C	TM	4/8	Used				
X DTM04	623	Time Code Description: Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow All valid X12 codes are used.	O	ID	2/2	Used				
X DTM05	1250	Date Time Period Format Qualifier Description: Code indicating the date format, time format, or date and time format All valid X12 codes are used.	C	ID	2/3	Not used				
X DTM06	1251	Date Time Period Description: Expression of a date, a time, or range of dates, times or dates and times	C	AN	1/35	Not used				

N1

Name

Pos: 150	Max: 1
Heading - Optional	
Loop: N1	Elements: 6

To identify a party by type of organization, name, and code

Syntax:

1. N102 R0203 -- At least one of N102 or N103 is required.
2. N103 P0304 -- If either N103 or N104 are present, then the others are required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>						
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3	Must use						
		<table border="0"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>SO</td> <td>Sold To If Different From Bill To</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	SO	Sold To If Different From Bill To						
<u>Code</u>	<u>Name</u>											
SO	Sold To If Different From Bill To											
X N102	93	Name Description: Free-form name	C	AN	1/60	Used						
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67)	C	ID	1/2	Used						
		<table border="0"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>21</td> <td>Health Care Industry I.D. Number Baxter Note:: This is the Health Industry Number (HIN) assigned to the hospital by the Health Industry Business Communications Council. It will be provided only for customers that are subscribers to the HIN database.</td> </tr> <tr> <td>91</td> <td>Assigned by Seller or Seller's Agent Baxter Note:: This is the Baxter Healthcare Bill-to customer number.</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	21	Health Care Industry I.D. Number Baxter Note:: This is the Health Industry Number (HIN) assigned to the hospital by the Health Industry Business Communications Council. It will be provided only for customers that are subscribers to the HIN database.	91	Assigned by Seller or Seller's Agent Baxter Note:: This is the Baxter Healthcare Bill-to customer number.				
<u>Code</u>	<u>Name</u>											
21	Health Care Industry I.D. Number Baxter Note:: This is the Health Industry Number (HIN) assigned to the hospital by the Health Industry Business Communications Council. It will be provided only for customers that are subscribers to the HIN database.											
91	Assigned by Seller or Seller's Agent Baxter Note:: This is the Baxter Healthcare Bill-to customer number.											
N104	67	Identification Code Description: Code identifying a party or other code	C	AN	2/80	Used						
X N105	706	Entity Relationship Code Description: Code describing entity relationship All valid X12 codes are used.	O	ID	2/2	Not used						
X N106	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual	O	ID	2/3	Not used						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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All valid X12 codes are used.

LIN Item Identification

Pos: 010	Max: 1
Detail - Optional	
Loop: LIN	Elements: 31

To specify basic item identification data

Syntax:

1. LIN04 P0405 -- If either LIN04 or LIN05 are present, then the others are required.
2. LIN06 P0607 -- If either LIN06 or LIN07 are present, then the others are required.
3. LIN08 P0809 -- If either LIN08 or LIN09 are present, then the others are required.
4. LIN10 P1011 -- If either LIN10 or LIN11 are present, then the others are required.
5. LIN12 P1213 -- If either LIN12 or LIN13 are present, then the others are required.
6. LIN14 P1415 -- If either LIN14 or LIN15 are present, then the others are required.
7. LIN16 P1617 -- If either LIN16 or LIN17 are present, then the others are required.
8. LIN18 P1819 -- If either LIN18 or LIN19 are present, then the others are required.
9. LIN20 P2021 -- If either LIN20 or LIN21 are present, then the others are required.
10. LIN22 P2223 -- If either LIN22 or LIN23 are present, then the others are required.
11. LIN24 P2425 -- If either LIN24 or LIN25 are present, then the others are required.
12. LIN26 P2627 -- If either LIN26 or LIN27 are present, then the others are required.
13. LIN28 P2829 -- If either LIN28 or LIN29 are present, then the others are required.
14. LIN30 P3031 -- If either LIN30 or LIN31 are present, then the others are required.

Semantics:

1. LIN01 is the line item identification

Comments:

1. See the Data Dictionary for a complete list of IDs.
2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
LIN01	350	Assigned Identification Description: Alphanumeric characters assigned for differentiation within a transaction set	O	AN	1/20	Used				
LIN02	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	M	ID	2/2	Must use				
		<table border="0"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>VC</td> <td>Vendor's (Seller's) Catalog Number</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	VC	Vendor's (Seller's) Catalog Number				
<u>Code</u>	<u>Name</u>									
VC	Vendor's (Seller's) Catalog Number									
LIN03	234	Product/Service ID Description: Identifying number for a product or service	M	AN	1/48	Must use				
		Baxter Note:: <i>Product will be identified using Baxter's item number.</i>								
X LIN04	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Used				

Hospital Custom Price List

Price/Sales Catalog - 832

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
X LIN05	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used
X LIN06	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Used
X LIN07	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used
X LIN08	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Used
X LIN09	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used
X LIN10	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Used
X LIN11	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used
X LIN12	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Used
X LIN13	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used
X LIN14	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Used
X LIN15	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used
X LIN16	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Used
X LIN17	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used
X LIN18	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Used
X LIN19	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used
X LIN20	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	C	ID	2/2	Used

Hospital Custom Price List

Price/Sales Catalog - 832

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		All valid X12 codes are used.				
X LIN21	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used
X LIN22	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	C	ID	2/2	Used
		All valid X12 codes are used.				
X LIN23	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used
X LIN24	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	C	ID	2/2	Used
		All valid X12 codes are used.				
X LIN25	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used
X LIN26	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	C	ID	2/2	Used
		All valid X12 codes are used.				
X LIN27	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used
X LIN28	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	C	ID	2/2	Used
		All valid X12 codes are used.				
X LIN29	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used
X LIN30	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	C	ID	2/2	Used
		All valid X12 codes are used.				
X LIN31	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used

DTM Date/Time Reference

Pos: 030	Max: 10
Detail - Optional	
Loop: LIN	Elements: 6

To specify pertinent dates and times

Syntax:

- DTM02 R020305 -- At least one of DTM02, DTM03 or DTM05 is required.
- DTM04 C0403 -- If DTM04 is present, then DTM03 is required
- DTM05 P0506 -- If either DTM05 or DTM06 are present, then the others are required.

Baxter Note::

There will be two occurrences of the DTM segment to specify both effective and expiration dates for the product/price.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage						
DTM01	374	Date/Time Qualifier Description: Code specifying type of date or time, or both date and time	M	ID	3/3	Must use						
		<table border="1"> <thead> <tr> <th>Code</th> <th>Name</th> </tr> </thead> <tbody> <tr> <td>007</td> <td>Effective Baxter Note:: Date on which price becomes effective.</td> </tr> <tr> <td>036</td> <td>Expiration Baxter Note:: Date on which price expires.</td> </tr> </tbody> </table>	Code	Name	007	Effective Baxter Note:: Date on which price becomes effective.	036	Expiration Baxter Note:: Date on which price expires.				
Code	Name											
007	Effective Baxter Note:: Date on which price becomes effective.											
036	Expiration Baxter Note:: Date on which price expires.											
DTM02	373	Date Description: Date expressed as CCYYMMDD	C	DT	8/8	Used						
X DTM03	337	Time Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	C	TM	4/8	Used						
X DTM04	623	Time Code Description: Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow All valid X12 codes are used.	O	ID	2/2	Used						
X DTM05	1250	Date Time Period Format Qualifier Description: Code indicating the date format, time format, or date and time format All valid X12 codes are used.	C	ID	2/3	Not used						
X DTM06	1251	Date Time Period Description: Expression of a date, a time, or range of dates, times or dates and times	C	AN	1/35	Not used						

REF Reference Identification

Pos: 040	Max: >1
Detail - Optional	
Loop: LIN	Elements: 4

To specify identifying information

Syntax:

1. REF02 R0203 -- At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		CT Contract Number				
REF02	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	C	AN	1/30	Used
		Baxter Note:: <i>This field will contain Baxter's Agreement ID (contract number).</i>				
X REF03	352	Description Description: A free-form description to clarify the related data elements and their content	C	AN	1/80	Used
X REF04	C040	Reference Identifier Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O	Comp		Not used
	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification All valid X12 codes are used.	M	ID	2/3	Must use
	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M	AN	1/30	Must use
	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification All valid X12 codes are used.	C	ID	2/3	Used
	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	C	AN	1/30	Used
	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification	C	ID	2/3	Used

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		All valid X12 codes are used.				
	127	Reference Identification	C	AN	1/30	Used
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				

PID Product/Item Description

Pos: 070	Max: 200
Detail - Optional	
Loop: LIN	Elements: 9

To describe a product or process in coded or free-form format

Syntax:

1. PID04 C0403 -- If PID04 is present, then PID03 is required
2. PID04 R0405 -- At least one of PID04 or PID05 is required.
3. PID07 C0703 -- If PID07 is present, then PID03 is required
4. PID08 C0804 -- If PID08 is present, then PID04 is required
5. PID09 C0905 -- If PID09 is present, then PID05 is required

Semantics:

1. Use PID03 to indicate the organization that publishes the code list being referred to.
2. PID04 should be used for industry-specific product description codes.
3. PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.
4. PID09 is used to identify the language being used in PID05.

Comments:

1. If PID01 equals "F", then PID05 is used. If PID01 equals "S", then PID04 is used. If PID01 equals "X", then both PID04 and PID05 are used.
2. Use PID06 when necessary to refer to the product surface or layer being described in the segment.
3. PID07 specifies the individual code list of the agency specified in PID03.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
PID01	349	Item Description Type Description: Code indicating the format of a description	M	ID	1/1	Must use				
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>F</td> <td>Free-form</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	F	Free-form				
<u>Code</u>	<u>Name</u>									
F	Free-form									
X PID02	750	Product/Process Characteristic Code Description: Code identifying the general class of a product or process characteristic All valid X12 codes are used.	O	ID	2/3	Used				
X PID03	559	Agency Qualifier Code Description: Code identifying the agency assigning the code values All valid X12 codes are used.	C	ID	2/2	Used				
X PID04	751	Product Description Code Description: A code from an industry code list which provides specific data about a product characteristic	C	AN	1/12	Used				
PID05	352	Description Description: A free-form description to clarify the related data elements and their content Baxter Note:: <i>Baxter's internal product description.</i>	C	AN	1/80	Used				
X PID06	752	Surface/Layer/Position Code Description: Code indicating the product surface, layer or position that is	O	ID	2/2	Used				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		being described All valid X12 codes are used.				
X PID07	822	Source Subqualifier Description: A reference that indicates the table or text maintained by the Source Qualifier	O	AN	1/15	Not used
X PID08	1073	Yes/No Condition or Response Code Description: Code indicating a Yes or No condition or response All valid X12 codes are used.	O	ID	1/1	Not used
X PID09	819	Language Code Description: Code designating the language used in text, from a standard code list maintained by the International Standards Organization (ISO 639)	O	ID	2/3	Not used

CTP Pricing Information

Pos: 170	Max: 1
Detail - Optional	
Loop: CTP	Elements: 11

To specify pricing information

Syntax:

1. CTP04 P0405 -- If either CTP04 or CTP05 are present, then the others are required.
2. CTP06 C0607 -- If CTP06 is present, then CTP07 is required
3. CTP09 C0902 -- If CTP09 is present, then CTP02 is required
4. CTP10 C1002 -- If CTP10 is present, then CTP02 is required
5. CTP11 C1103 -- If CTP11 is present, then CTP03 is required

Semantics:

1. CTP07 is a multiplier factor to arrive at a final discounted price. A multiplier of .90 would be the factor if a 10% discount is given.
2. CTP08 is the rebate amount.

Comments:

1. See Figures Appendix for an example detailing the use of CTP03 and CTP04.
2. See Figures Appendix for an example detailing the use of CTP03, CTP04 and CTP07.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
X CTP01	687	Class of Trade Code Description: Code indicating class of trade All valid X12 codes are used.	O	ID	2/2	Used
X CTP02	236	Price Identifier Code Description: Code identifying pricing specification All valid X12 codes are used.	C	ID	3/3	Used
CTP03	212	Unit Price Description: Price per unit of product, service, commodity, etc. Baxter Note:: Price will be the current Baxter contract price. Price amount will have 4 decimal places.	C	R	1/17	Used
CTP04	380	Quantity Description: Numeric value of quantity Baxter Note:: Default value is 1.	C	R	1/15	Used
CTP05	C001	Composite Unit of Measure Description: To identify a composite unit of measure(See Figures Appendix for examples of use)	C	Comp		Used
	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		CA Case				
X	1018	Exponent	O	R	1/15	Not

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<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Power to which a unit is raised				used
X	649	Multiplier Description: Value to be used as a multiplier to obtain a new value	O	R	1/10	Not used
X	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken All valid X12 codes are used.	O	ID	2/2	Not used
X	1018	Exponent Description: Power to which a unit is raised	O	R	1/15	Not used
X	649	Multiplier Description: Value to be used as a multiplier to obtain a new value	O	R	1/10	Not used
X	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken All valid X12 codes are used.	O	ID	2/2	Not used
X	1018	Exponent Description: Power to which a unit is raised	O	R	1/15	Not used
X	649	Multiplier Description: Value to be used as a multiplier to obtain a new value	O	R	1/10	Not used
X	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken All valid X12 codes are used.	O	ID	2/2	Not used
X	1018	Exponent Description: Power to which a unit is raised	O	R	1/15	Not used
X	649	Multiplier Description: Value to be used as a multiplier to obtain a new value	O	R	1/10	Not used
X	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken All valid X12 codes are used.	O	ID	2/2	Not used
X	1018	Exponent Description: Power to which a unit is raised	O	R	1/15	Not used
X	649	Multiplier Description: Value to be used as a multiplier to obtain a new value	O	R	1/10	Not used
X CTP06	648	Price Multiplier Qualifier Description: Code indicating the type of price multiplier All valid X12 codes are used.	O	ID	3/3	Used
X CTP07	649	Multiplier Description: Value to be used as a multiplier to obtain a new value	C	R	1/10	Used
X CTP08	782	Monetary Amount Description: Monetary amount	O	R	1/18	Not used
X CTP09	639	Basis of Unit Price Code	O	ID	2/2	Not

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Code identifying the type of unit price for an item All valid X12 codes are used.				used
X CTP10	499	Condition Value Description: Identifies rate restrictions or provisions	O	AN	1/10	Not used
X CTP11	289	Multiple Price Quantity Description: Quantity of units for a given price, e.g., 3 for \$10.00	O	N0	1/2	Not used

N1

Name

Pos: 230	Max: 1
Detail - Optional	
Loop: N1	Elements: 6

To identify a party by type of organization, name, and code

Syntax:

1. N102 R0203 -- At least one of N102 or N103 is required.
2. N103 P0304 -- If either N103 or N104 are present, then the others are required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3	Must use				
		<table border="0"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>MF</td> <td>Manufacturer of Goods</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	MF	Manufacturer of Goods				
<u>Code</u>	<u>Name</u>									
MF	Manufacturer of Goods									
N102	93	Name Description: Free-form name Baxter Note:: <i>The name of the Baxter business unit which manufactures the product identified in the LIN segment.</i>	C	AN	1/60	Used				
X N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67) All valid X12 codes are used.	C	ID	1/2	Used				
X N104	67	Identification Code Description: Code identifying a party or other code	C	AN	2/80	Used				
X N105	706	Entity Relationship Code Description: Code describing entity relationship All valid X12 codes are used.	O	ID	2/2	Not used				
X N106	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual All valid X12 codes are used.	O	ID	2/3	Not used				

SLN Subline Item Detail

Pos: 350	Max: 1
Detail - Optional	
Loop: SLN	Elements: 28

To specify product subline detail item data

Syntax:

1. SLN04 P0405 -- If either SLN04 or SLN05 are present, then the others are required.
2. SLN07 C0706 -- If SLN07 is present, then SLN06 is required
3. SLN08 C0806 -- If SLN08 is present, then SLN06 is required
4. SLN09 P0910 -- If either SLN09 or SLN10 are present, then the others are required.
5. SLN11 P1112 -- If either SLN11 or SLN12 are present, then the others are required.
6. SLN13 P1314 -- If either SLN13 or SLN14 are present, then the others are required.
7. SLN15 P1516 -- If either SLN15 or SLN16 are present, then the others are required.
8. SLN17 P1718 -- If either SLN17 or SLN18 are present, then the others are required.
9. SLN19 P1920 -- If either SLN19 or SLN20 are present, then the others are required.
10. SLN21 P2122 -- If either SLN21 or SLN22 are present, then the others are required.
11. SLN23 P2324 -- If either SLN23 or SLN24 are present, then the others are required.
12. SLN25 P2526 -- If either SLN25 or SLN26 are present, then the others are required.
13. SLN27 P2728 -- If either SLN27 or SLN28 are present, then the others are required.

Semantics:

1. SLN01 is the identifying number for the subline item.
2. SLN02 is the identifying number for the subline level. The subline level is analogous to the level code used in a bill of materials.
3. SLN03 is the configuration code indicating the relationship of the subline item to the baseline item.
4. SLN08 is a code indicating the relationship of the price or amount to the associated segment.

Comments:

1. See the Data Element Dictionary for a complete list of IDs.
2. SLN01 is related to (but not necessarily equivalent to) the baseline item number. Example: 1.1 or 1A might be used as a subline number to relate to baseline number 1.
3. SLN09 through SLN28 provide for ten different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SLN01	350	Assigned Identification Description: Alphanumeric characters assigned for differentiation within a transaction set	M	AN	1/20	Must use
X SLN02	350	Assigned Identification Description: Alphanumeric characters assigned for differentiation within a transaction set	O	AN	1/20	Not used
SLN03	662	Relationship Code Description: Code indicating the relationship between entities	M	ID	1/1	Must use
		<u>Code</u> <u>Name</u>				
		I Included				
SLN04	380	Quantity Description: Numeric value of quantity	C	R	1/15	Used

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
Baxter Note:: Default value is 1.						
SLN05	C001	Composite Unit of Measure Description: To identify a composite unit of measure(See Figures Appendix for examples of use)	C	Comp		Used
	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		CA Case				
X	1018	Exponent Description: Power to which a unit is raised	O	R	1/15	Not used
X	649	Multiplier Description: Value to be used as a multiplier to obtain a new value	O	R	1/10	Not used
X	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken All valid X12 codes are used.	O	ID	2/2	Not used
X	1018	Exponent Description: Power to which a unit is raised	O	R	1/15	Not used
X	649	Multiplier Description: Value to be used as a multiplier to obtain a new value	O	R	1/10	Not used
X	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken All valid X12 codes are used.	O	ID	2/2	Not used
X	1018	Exponent Description: Power to which a unit is raised	O	R	1/15	Not used
X	649	Multiplier Description: Value to be used as a multiplier to obtain a new value	O	R	1/10	Not used
X	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken All valid X12 codes are used.	O	ID	2/2	Not used
X	1018	Exponent Description: Power to which a unit is raised	O	R	1/15	Not used
X	649	Multiplier Description: Value to be used as a multiplier to obtain a new value	O	R	1/10	Not used
X	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken All valid X12 codes are used.	O	ID	2/2	Not used
X	1018	Exponent Description: Power to which a unit is raised	O	R	1/15	Not used

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Power to which a unit is raised				used
X	649	Multiplier Description: Value to be used as a multiplier to obtain a new value	O	R	1/10	Not used
X SLN06	212	Unit Price Description: Price per unit of product, service, commodity, etc.	C	R	1/17	Not used
X SLN07	639	Basis of Unit Price Code Description: Code identifying the type of unit price for an item All valid X12 codes are used.	O	ID	2/2	Not used
X SLN08	662	Relationship Code Description: Code indicating the relationship between entities All valid X12 codes are used.	O	ID	1/1	Not used
X SLN09	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Not used
X SLN10	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Not used
X SLN11	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Not used
X SLN12	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Not used
X SLN13	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Not used
X SLN14	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Not used
X SLN15	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Not used
X SLN16	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Not used
X SLN17	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Not used
X SLN18	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Not used
X SLN19	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Not used
X SLN20	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Not used

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<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
X SLN21	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Not used
X SLN22	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Not used
X SLN23	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Not used
X SLN24	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Not used
X SLN25	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Not used
X SLN26	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Not used
X SLN27	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) All valid X12 codes are used.	C	ID	2/2	Not used
X SLN28	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Not used

CTT Transaction Totals

Pos: 010	Max: 1
Summary - Optional	
Loop: N/A	Elements: 7

To transmit a hash total for a specific element in the transaction set

Syntax:

1. CTT03 P0304 -- If either CTT03 or CTT04 are present, then the others are required.
2. CTT05 P0506 -- If either CTT05 or CTT06 are present, then the others are required.

Comments:

1. This segment is intended to provide hash totals to validate transaction completeness and correctness.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CTT01	354	Number of Line Items Description: Total number of line items in the transaction set	M	N0	1/6	Must use
X CTT02	347	Hash Total Description: Sum of values of the specified data element. All values in the data element will be summed without regard to decimal points (explicit or implicit) or signs. Truncation will occur on the left most digits if the sum is greater than the maximum size of the hash total of the data element.Example:-.0018 First occurrence of value beinghashed..18 Second occurrence of value beinghashed.1.8 Third occurrence of value beinghashed.18.01 Fourth occurrence of value beinghashed.-----1855 Hash total prior to truncation.855 Hash total after truncation tothree-digit field.	O	R	1/10	Used
X CTT03	81	Weight Description: Numeric value of weight	C	R	1/10	Used
X CTT04	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken All valid X12 codes are used.	C	ID	2/2	Used
X CTT05	183	Volume Description: Value of volumetric measure	C	R	1/8	Used
X CTT06	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken All valid X12 codes are used.	C	ID	2/2	Used
X CTT07	352	Description Description: A free-form description to clarify the related data elements and their content	O	AN	1/80	Used

SE

Transaction Set Trailer

Pos: 020	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

- SE is the last segment of each transaction set.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	Number of Included Segments Description: Total number of segments included in a transaction set including ST and SE segments	M	N0	1/10	Must use
SE02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9	Must use