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**845 Price Authorization Acknowledgment/Status**

**Functional Group ID=PA**

**Introduction:**

This Draft Standard for Trial Use contains the format and establishes the data content of the Price Authorization Acknowledgment/Status Transaction Set (845) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by a vendor or manufacturer to transmit specific data relative to the status of or changes to outstanding price authorizations.

**Notes:**

|  |
| --- |
| *Supplier Inbound Bid Award For Map 01 Version 4010 - Change* |

**Heading:**

 **Pos. Seg. Req. Loop Notes and**

 **No. ID Name Des. Max.Use Repeat Comments**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Must Use | 010 | ST | Transaction Set Header | M | 1 |  |  |  |  |  |  |  |  |
| Must Use | 020 | BPA | Beginning Segment for Price Authorization Acknowledgment/Status | M | 1 |  |  |  |  |  |  |  |  |
| Must Use | 060 | DTM | Date/Time Reference | M | 1 |  |  |  |  |  |  |  |  |
| Must Use | 063 | DTM | Date/Time Reference | M | 1 |  |  |  |  |  |  |  |  |
|  | 066 | DTM | Date/Time Reference | O | 1 |  |  |  |  |  |  |  |  |
|  | 069 | DTM | Date/Time Reference | O | 1 |  |  |  |  |  |  |  |  |
|  |  |  | LOOP ID - N1 |  |  | 1 |  |  |  |  |  |  |  |
| Must Use | 070 | N1 | Name | M | 1 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | LOOP ID - N1 |  |  | 1 |  |  |  |  |  |  |  |
| Must Use | 080 | N1 | Name | M | 1 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | LOOP ID - N1 |  |  | 1 |  |  |  |  |  |  |  |
| Must Use | 090 | N1 | Name | M | 1 |  |  |  |  |  |  |  |  |
| Must Use | 100 | PER | Administrative Communications Contact | M | 1 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**Detail:**

 **Pos. Seg. Req. Loop Notes and**

 **No. ID Name Des. Max.Use Repeat Comments**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | LOOP ID - CON |  |  | 10000 |  |  |  |  |  |  |  |
| Must Use | 010 | CON | Contract Number Detail | M | 1 |  |  |  |  |  |  |  |  |
|  | 020 | REF | Reference Identification | O | 12 |  |  |  |  |  |  |  |  |
|  | 040 | DTM | Date/Time Reference | O | 1 |  |  |  |  |  |  |  |  |
|  | 042 | DTM | Date/Time Reference | O | 1 |  |  |  |  |  |  |  |  |
|  |  |  | LOOP ID - N1 |  |  | 10000 |  |  |  |  |  |  |  |
|  | 050 | N1 | Name | O | 1 |  |  |  |  |  |  |  |  |
|  | 070 | N3 | Address Information | C | 2 |  |  |  |  |  |  |  |  |
|  | 080 | N4 | Geographic Location | C | 1 |  |  |  |  |  |  |  |  |
|  | 105 | DTM | Date/Time Reference | O | 1 |  |  |  |  |  |  |  |  |
|  | 110 | DTM | Date/Time Reference | O | 2 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | LOOP ID - PAD |  |  | >1 |  |  |  |  |  |  |  |
| Must Use | 120 | PAD | Product Adjustment Detail | M | 1 |  |  |  |  |  |  |  |  |
| Must Use | 155 | UIT | Unit Detail | M | 1 |  |  |  |  |  |  |  |  |
| Must Use | 160 | UIT | Unit Detail | M | 20 |  |  |  |  |  |  |  |  |
|  | 220 | DTM | Date/Time Reference | O | 2 |  |  |  |  |  |  |  |  |
|  | 225 | DTM | Date/Time Reference | O | 1 |  |  |  |  |  |  |  |  |
|  |  |  | LOOP ID - LIN |  |  | 1 |  |  |  |  |  |  |  |
| Must Use | 230 | LIN | Item Identification | M | 1 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**Summary:**

 **Pos. Seg. Req. Loop Notes and**

 **No. ID Name Des. Max.Use Repeat Comments**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Must Use | 010 | CTT | Transaction Totals | M | 1 |  | n1 |  |  |  |  |  |  |
| Must Use | 020 | SE | Transaction Set Trailer | M | 1 |  |  |  |  |  |  |  |  |

**Transaction Set Notes**

**1.** Number of line items (CTT01) is the accumulation of the number of CON segments.

 **Segment: ST Transaction Set Header**

 **Position:** 010

 **Loop:**

 **Level:** Heading

 **Usage:** Mandatory

 **Max Use:** 1

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

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: ST | 845 | 000000005~*  |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **ST01** | **143** | **Transaction Set Identifier Code** | **M** | **ID 3/3** |
|  | Code uniquely identifying a Transaction Set |
|  | 845 |  | Price Authorization Acknowledgment/Status |
| **>>** | **ST02** | **329** | **Transaction Set Control Number** | **M** | **AN 4/9** |
|  | Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set |
|  | *This should be the same as the 'SE02'* |

 **Segment: BPA Beginning Segment for Price Authorization Acknowledgment/Status**

 **Position:** 020

 **Loop:**

 **Level:** Heading

 **Usage:** Mandatory

 **Max Use:** 1

 **Purpose:** To identify the beginning of a Price Authorization Acknowledgment/Status Transaction Set

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: BPA | 04 | 19981102~*  |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **BPA01** | **353** | **Transaction Set Purpose Code** | **M** | **ID 2/2** |
|  | Code identifying purpose of transaction set |
|  | 04 |  | Change |
|  | *Used to indicate a bid award change only* |
| **>>** | **BPA02** | **373** | **Date** | **M** | **DT 8/8** |
|  | Date (CCYYMMDD) |
|  | *Current Date* |

 **Segment: DTM Date/Time Reference**

 **Position:** 060

 **Loop:**

 **Level:** Heading

 **Usage:** Mandatory

 **Max Use:** 1

 **Purpose:** To specify pertinent dates and times

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: DTM | 124 | 19981102~*  |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **DTM01** | **374** | **Date/Time Qualifier** | **M** | **ID 3/3** |
|  | Code specifying type of date or time, or both date and time |
|  | 124 |  | Group Contract Effective |
|  | *Contract Start Date* |
| **>>** | **DTM02** | **373** | **Date** | **M** | **DT 8/8** |
|  | Date (CCYYMMDD) |
|  | *Contract Start Date With 4 Digit Year* |

 **Segment: DTM Date/Time Reference**

 **Position:** 063

 **Loop:**

 **Level:** Heading

 **Usage:** Mandatory

 **Max Use:** 1

 **Purpose:** To specify pertinent dates and times

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: DTM | 125 | 19991031~*  |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **DTM01** | **374** | **Date/Time Qualifier** | **M** | **ID 3/3** |
|  | Code specifying type of date or time, or both date and time |
|  | 125 |  | Group Contract Expiration |
|  | *Contract End Date* |
| **>>** | **DTM02** | **373** | **Date** | **M** | **DT 8/8** |
|  | Date (CCYYMMDD) |
|  | *Contract End Date With 4 Digit Year* |

 **Segment: DTM Date/Time Reference**

 **Position:** 066

 **Loop:**

 **Level:** Heading

 **Usage:** Optional

 **Max Use:** 1

 **Purpose:** To specify pertinent dates and times

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: DTM | 126 | 19981102~*  |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **DTM01** | **374** | **Date/Time Qualifier** | **M** | **ID 3/3** |
|  | Code specifying type of date or time, or both date and time |
|  | 126 |  | Wholesale Contract Effective |
| **>>** | **DTM02** | **373** | **Date** | **M** | **DT 8/8** |
|  | Date (CCYYMMDD) |
|  | *Wholesaler Start Date With 4 Digit Year* |

 **Segment: DTM Date/Time Reference**

 **Position:** 069

 **Loop:**

 **Level:** Heading

 **Usage:** Optional

 **Max Use:** 1

 **Purpose:** To specify pertinent dates and times

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: DTM | 127 | 19991031~*  |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **DTM01** | **374** | **Date/Time Qualifier** | **M** | **ID 3/3** |
|  | Code specifying type of date or time, or both date and time |
|  | 127 |  | Wholesale Contract Expiration |
| **>>** | **DTM02** | **373** | **Date** | **M** | **DT 8/8** |
|  | Date (CCYYMMDD) |
|  | *Wholesaler End Date With 4 Digit Year* |

 **Segment: N1 Name**

 **Position:** 070

 **Loop:** N1 Mandatory

 **Level:** Heading

 **Usage:** Mandatory

 **Max Use:** 1

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

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: N1 | DS | AMERISOURCEBERGEN | 11 | II6010801~* |
|  |  | *This N1 loop at the header level is required to identify the wholesaler.*  |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **N101** | **98** | **Entity Identifier Code** | **M** | **ID 2/3** |
|  | Code identifying an organizational entity, a physical location, property or an individual |
|  | DB |  | Distributor Branch |
|  | DS |  | Distributor |
| **>>** | **N102** | **93** | **Name** | **M** | **AN 1/60** |
|  | Free-form name |
| **>>** | **N103** | **66** | **Identification Code Qualifier** | **M** | **ID 1/2** |
|  | Code designating the system/method of code structure used for Identification Code (67) |
|  | 11 |  | Drug Enforcement Administration (DEA) |
|  | 21 |  | Health Industry Number (HIN) |
| **>>** | **N104** | **67** | **Identification Code** | **M** | **AN 2/80** |
|  | Code identifying a party or other code |
|  | *DEA Numbers that are valid for AmerisourceBergen are II6010801, II6010805, and II7261804.**Valid HIN Number for AmerisourceBergen is 01ZYNNW00. AmerisourceBergen's Corporate DEA Number goes here instead of our Division's DEA Number because the contract applies to the whole Corporation, not just a certain Division.* |

 **Segment: N1 Name**

 **Position:** 080

 **Loop:** N1 Mandatory

 **Level:** Heading

 **Usage:** Mandatory

 **Max Use:** 1

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

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: N1 | BG | THE BUYING GROUP NAME | 11 | II7654321~* |
|  |  | *The buying group is required to be identified using an N1 loop to identify group contracts.* |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **N101** | **98** | **Entity Identifier Code** | **M** | **ID 2/3** |
|  | Code identifying an organizational entity, a physical location, property or an individual |
|  | BG |  | Buying Group |
| **>>** | **N102** | **93** | **Name** | **M** | **AN 1/60** |
|  | Free-form name |
|  | *AmerisourceBergen Requires the Buying Group Name* |
| **>>** | **N103** | **66** | **Identification Code Qualifier** | **M** | **ID 1/2** |
|  | Code designating the system/method of code structure used for Identification Code (67) |
|  | 11 |  | Drug Enforcement Administration (DEA) |
|  | 21 |  | Health Industry Number (HIN) |
| **>>** | **N104** | **67** | **Identification Code** | **M** | **AN 2/80** |
|  | Code identifying a party or other code |
|  | *Buying Group DEA or HIN Number* |

 **Segment: N1 Name**

 **Position:** 090

 **Loop:** N1 Mandatory

 **Level:** Heading

 **Usage:** Mandatory

 **Max Use:** 1

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

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: N1 | SU | A-1 PHARMACEUTICALS | 11 | II1234567~* |
|  |  | *This N1 loop at the header level is required to identify the manufacturer .* |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **N101** | **98** | **Entity Identifier Code** | **M** | **ID 2/3** |
|  | Code identifying an organizational entity, a physical location, property or an individual |
|  | MF |  | Manufacturer of Goods |
|  | SU |  | Supplier/Manufacturer |
| **>>** | **N102** | **93** | **Name** | **M** | **AN 1/60** |
|  | Free-form name |
| **>>** | **N103** | **66** | **Identification Code Qualifier** | **M** | **ID 1/2** |
|  | Code designating the system/method of code structure used for Identification Code (67) |
|  | 11 |  | Drug Enforcement Administration (DEA) |
|  | 21 |  | Health Industry Number (HIN) |
| **>>** | **N104** | **67** | **Identification Code** | **M** | **AN 2/80** |
|  | Code identifying a party or other code |

 **Segment: PER Administrative Communications Contact**

 **Position:** 100

 **Loop:** N1 Mandatory

 **Level:** Heading

 **Usage:** Mandatory

 **Max Use:** 1

 **Purpose:** To identify a person or office to whom administrative communications should be directed

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: PER | AC | CONTRACT ADMINISTRATOR | TE | 8004879900~* |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **PER01** | **366** | **Contact Function Code** | **M** | **ID 2/2** |
|  | Code identifying the major duty or responsibility of the person or group named |
|  | AC |  | Administrative Contracting Officer |
| **>>** | **PER02** | **93** | **Name** | **M** | **AN 1/60** |
|  | Free-form name |
|  | *The name or title of the person that AmerisourceBergen should contact in the event of a question with the Bid Award.* |
| **>>** | **PER03** | **365** | **Communication Number Qualifier** | **M** | **ID 2/2** |
|  | Code identifying the type of communication number |
|  | TE |  | Telephone |
| **>>** | **PER04** | **364** | **Communication Number** | **M** | **AN 1/80** |
|  | Complete communications number including country or area code when applicable |
|  | *Contacts Telephone Number* |

 **Segment: CON Contract Number Detail**

 **Position:** 010

 **Loop:** CON Mandatory

 **Level:** Detail

 **Usage:** Mandatory

 **Max Use:** 1

 **Purpose:** To specify contract or reference number and status

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: CON | VC | 00012345 | OC~*  |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **CON01** | **128** | **Reference Identification Qualifier** | **M** | **ID 2/3** |
|  | Code qualifying the Reference Identification |
|  | VC |  | Vendor Contract Number |
| **>>** | **CON02** | **127** | **Reference Identification** | **M** | **AN 1/30** |
|  | Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier |
|  | *Contract Number* |
| **>>** | **CON03** | **846** | **Contract Status Code** | **M** | **ID 2/2** |
|  | Code designating the current status of the contract |
|  | VA |  | Valid Open Contract |
|  | *Used For Bid Award Change Only* |

 **Segment: REF Reference Identification**

 **Position:** 020

 **Loop:** CON Mandatory

 **Level:** Detail

 **Usage:** Optional

 **Max Use:** 12

 **Purpose:** To specify identifying information

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: REF | P1 | 1234 ~* |
|  |  | *This REF segment at the Detail Level in the CON loop is required when a vendor contract number changes. REF01 and REF02 must be present to provide the previous vendor contract number. The new vendor contract number appears in the CON segment at the Detail Level.* |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **REF01** | **128** | **Reference Identification Qualifier** | **M** | **ID 2/3** |
|  | Code qualifying the Reference Identification |
|  | P1 |  | Previous Contract Number |
| **>>** | **REF02** | **127** | **Reference Identification** | **M** | **AN 1/30** |
|  | Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier |
|  | *Previous Contract Number* |

 **Segment: DTM Date/Time Reference**

 **Position:** 040

 **Loop:** CON Mandatory

 **Level:** Detail

 **Usage:** Optional

 **Max Use:** 1

 **Purpose:** To specify pertinent dates and times

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: DTM | 092 | 19980701 ~* |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **DTM01** | **374** | **Date/Time Qualifier** | **M** | **ID 3/3** |
|  | Code specifying type of date or time, or both date and time |
|  | 092 |  | Contract Effective |
| **>>** | **DTM02** | **373** | **Date** | **M** | **DT 8/8** |
|  | Date (CCYYMMDD) |

 **Segment: DTM Date/Time Reference**

 **Position:** 042

 **Loop:** CON Mandatory

 **Level:** Detail

 **Usage:** Optional

 **Max Use:** 1

 **Purpose:** To specify pertinent dates and times

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: DTM | 093 | 20000701 ~* |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **DTM01** | **374** | **Date/Time Qualifier** | **M** | **ID 3/3** |
|  | Code specifying type of date or time, or both date and time |
|  | 093 |  | Contract Expiration |
| **>>** | **DTM02** | **373** | **Date** | **M** | **DT 8/8** |
|  | Date (CCYYMMDD) |

 **Segment: N1 Name**

 **Position:** 050

 **Loop:** N1 Optional

 **Level:** Detail

 **Usage:** Optional

 **Max Use:** 1

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

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: N1 | EB | ACME MEM. HLTH. CTR. | 11 | RB2345678~*  |
|  |  | *This N1 loop at the Detail Level in the CON Loop is required to identify the eligible customers belonging to the buying group and eligible for the contract.**Use this N1 ONLY if the membership is changing.* |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **N101** | **98** | **Entity Identifier Code** | **M** | **ID 2/3** |
|  | Code identifying an organizational entity, a physical location, property or an individual |
|  | EB |  | Eligible Party To The Contract |
|  | EP |  | Eligible Party to the Rate |
| **>>** | **N102** | **93** | **Name** | **M** | **AN 1/60** |
|  | Free-form name |
|  | *Customer Name* |
|  | **N103** | **66** | **Identification Code Qualifier** | **O** | **ID 1/2** |
|  | Code designating the system/method of code structure used for Identification Code (67) |
|  | *Customer DEA or HIN Number* |
|  | 11 |  | Drug Enforcement Administration (DEA) |
|  | 21 |  | Health Industry Number (HIN) |
|  | **N104** | **67** | **Identification Code** | **C** | **AN 2/80** |
|  | Code identifying a party or other code |
|  | *Customer DEA or HIN Number* |

 **Segment: N3 Address Information**

 **Position:** 070

 **Loop:** N1 Optional

 **Level:** Detail

 **Usage:** Conditional

 **Max Use:** 2

 **Purpose:** To specify the location of the named party

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: N3 | 1501 SUNDAY DR.~*  |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **N301** | **166** | **Address Information** | **M** | **AN 1/55** |
|  | Address information |
|  | *Customer Address* |

 **Segment: N4 Geographic Location**

 **Position:** 080

 **Loop:** N1 Optional

 **Level:** Detail

 **Usage:** Conditional

 **Max Use:** 1

 **Purpose:** To specify the geographic place of the named party

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: N4 | MEMPHIS | TN | 12345~*  |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **N401** | **19** | **City Name** | **M** | **AN 2/30** |
|  | Free-form text for city name |
|  | *Customer's City Name* |
| **>>** | **N402** | **156** | **State or Province Code** | **M** | **ID 2/2** |
|  | Code (Standard State/Province) as defined by appropriate government agency |
|  | *Customer's State* |
| **>>** | **N403** | **116** | **Postal Code** | **M** | **ID 3/15** |
|  | Code defining international postal zone code excluding punctuation and blanks (zip code for United States) |
|  | *Customer's Zip Code* |

 **Segment: DTM Date/Time Reference**

 **Position:** 105

 **Loop:** N1 Optional

 **Level:** Detail

 **Usage:** Optional

 **Max Use:** 1

 **Purpose:** To specify pertinent dates and times

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: DTM | 129 | 19981102~* |
|  |  | *This DTM segment at the Detail Level in the CON/N1 loop is used to provide the effective date of the individual customer. This segment is required only if these dates are different from the dates of the buying group contract indicated at the Header level.*  |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **DTM01** | **374** | **Date/Time Qualifier** | **M** | **ID 3/3** |
|  | Code specifying type of date or time, or both date and time |
|  | 129 |  | Customer Contract Effective |
| **>>** | **DTM02** | **373** | **Date** | **M** | **DT 8/8** |
|  | Date (CCYYMMDD) |

 **Segment: DTM Date/Time Reference**

 **Position:** 110

 **Loop:** N1 Optional

 **Level:** Detail

 **Usage:** Optional

 **Max Use:** 2

 **Purpose:** To specify pertinent dates and times

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: DTM | 130 | 19990101~*  |
|  |  | *This DTM segment at the Detail Level in the CON/N1 loop is used to provide the expiration date of the individual customer. This segment is required only if these dates are different from the dates of the buying group contract indicated at the Header level.*  |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **DTM01** | **374** | **Date/Time Qualifier** | **M** | **ID 3/3** |
|  | Code specifying type of date or time, or both date and time |
|  | 130 |  | Customer Contract Expiration |
| **>>** | **DTM02** | **373** | **Date** | **M** | **DT 8/8** |
|  | Date (CCYYMMDD) |

 **Segment: PAD Product Adjustment Detail**

 **Position:** 120

 **Loop:** PAD Mandatory

 **Level:** Detail

 **Usage:** Mandatory

 **Max Use:** 1

 **Purpose:** To specify the product transfer type, and/or line item number

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: PAD | 1 | |PC~*  |
|  |  | *If this PAD segment is used, then an LIN loop must also be used.* |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **PAD01** | **350** | **Assigned Identification** | **M** | **AN 1/20** |
|  | Alphanumeric characters assigned for differentiation within a transaction set |
|  | *This is a sequential number starting with 1 which starts over with each CON loop.* |
| **>>** | **PAD03** | **670** | **Change or Response Type Code** | **M** | **ID 2/2** |
|  | Code specifying the type of change to the line item |
|  | AI |  | Add Additional Item(s) |
|  | CT |  | Change of Dates |
|  | DI |  | Delete Item(s) |
|  | PC |  | Price Change |

 **Segment: UIT Unit Detail**

 **Position:** 155

 **Loop:** PAD Mandatory

 **Level:** Detail

 **Usage:** Mandatory

 **Max Use:** 1

 **Purpose:** To specify item unit data

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: UIT | UN | 24.76 | CT~*  |
|  |  | *Two occurrences of this UIT segment at the Detail level in the CON/PAD loop are required to add an item in a Bid Award - one to specify the wholesale price and the other to specify the contract price. This is not necessarily the case in a Bid Award Change, when specifying a price change, for example. If the contract price changed then only one occurrence of the UIT segment would be required for the manufacturer to notify the wholesaler of this change.* |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **UIT01** | **C001** | **Composite Unit of Measure** | **O** |  |
|  | To identify a composite unit of measure (See Figures Appendix for examples of use) |
|  | *The Composite Unit of Measure is not used by AmerisourceBergen*  |
| **>>** | **C00101** | **355** | **Unit or Basis for Measurement Code** | **M** | **ID 2/2** |
|  | Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken |
|  | UN |  | Unit |
| **>>** | **UIT02** | **212** | **Unit Price** | **M** | **R 1/17** |
|  | Price per unit of product, service, commodity, etc. |
|  | *Contract Price* |
| **>>** | **UIT03** | **639** | **Basis of Unit Price Code** | **M** | **ID 2/2** |
|  | Code identifying the type of unit price for an item |
|  | CT |  | Contract |

 **Segment: UIT Unit Detail**

 **Position:** 160

 **Loop:** PAD Mandatory

 **Level:** Detail

 **Usage:** Mandatory

 **Max Use:** 20

 **Purpose:** To specify item unit data

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: UIT | UN | 23.52 | WH~*  |
|  |  | *Two occurrences of this UIT segment at the Detail level in the CON/PAD loop are required to add an item in a Bid Award - one to specify the wholesale price and the other to specify the contract price. This is not necessarily the case in a Bid Award Change, when specifying a price change, for example. If the contract price changed then only one occurrence of the UIT segment would be required for the manufacturer to notify the wholesaler of this change.* |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **UIT01** | **C001** | **Composite Unit of Measure** | **O** |  |
|  | To identify a composite unit of measure (See Figures Appendix for examples of use) |
|  | *The Composite Unit of Measure is not used by AmerisourceBergen*  |
| **>>** | **C00101** | **355** | **Unit or Basis for Measurement Code** | **M** | **ID 2/2** |
|  | Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken |
|  | UN |  | Unit |
| **>>** | **UIT02** | **212** | **Unit Price** | **M** | **R 1/17** |
|  | Price per unit of product, service, commodity, etc. |
|  | *Wholesale Price* |
| **>>** | **UIT03** | **639** | **Basis of Unit Price Code** | **M** | **ID 2/2** |
|  | Code identifying the type of unit price for an item |
|  | WH |  | Wholesale |

 **Segment: DTM Date/Time Reference**

 **Position:** 220

 **Loop:** PAD Mandatory

 **Level:** Detail

 **Usage:** Optional

 **Max Use:** 2

 **Purpose:** To specify pertinent dates and times

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: DTM | 131 | 19981202~* |
|  |  | *This DTM segment at the Detail level in the CON/PAD loop is only used to provide the item contract effective date that is different from the buying group date indicated at the Header level. When adding an item in a Bid Award Change, two occurrences of this DTM segment are required - one to specify the item contract effective date and the other to specify the item contract expiration date.*  |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **DTM01** | **374** | **Date/Time Qualifier** | **M** | **ID 3/3** |
|  | Code specifying type of date or time, or both date and time |
|  | 131 |  | Item Contract Effective |
| **>>** | **DTM02** | **373** | **Date** | **M** | **DT 8/8** |
|  | Date (CCYYMMDD) |

 **Segment: DTM Date/Time Reference**

 **Position:** 225

 **Loop:** PAD Mandatory

 **Level:** Detail

 **Usage:** Optional

 **Max Use:** 1

 **Purpose:** To specify pertinent dates and times

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: DTM | 132 | 19991231~* |
|  |  | *This DTM segment at the Detail level in the CON/PAD loop is only used to provide the item contract effective date that is different from the buying group date indicated at the Header level. When adding an item in a Bid Award Change, two occurrences of this DTM segment are required - one to specify the item contract effective date and the other to specify the item contract expiration date.*  |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **DTM01** | **374** | **Date/Time Qualifier** | **M** | **ID 3/3** |
|  | Code specifying type of date or time, or both date and time |
|  | 132 |  | Item Contract Expiration |
| **>>** | **DTM02** | **373** | **Date** | **M** | **DT 8/8** |
|  | Date (CCYYMMDD) |

 **Segment: LIN Item Identification**

 **Position:** 230

 **Loop:** LIN Mandatory

 **Level:** Detail

 **Usage:** Mandatory

 **Max Use:** 1

 **Purpose:** To specify basic item identification data

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: LIN | | N1 | 0099607999~*  |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **LIN01** | **350** | **Assigned Identification** | **O** | **AN 1/20** |
|  | Alphanumeric characters assigned for differentiation within a transaction set |
| **>>** | **LIN02** | **235** | **Product/Service ID Qualifier** | **M** | **ID 2/2** |
|  | Code identifying the type/source of the descriptive number used in Product/Service ID (234) |
|  | N1 |  | National Drug Code in 4-4-2 Format |
|  | 4-digit manufacturer ID, 4-digit product ID, 2-digit trade package size |
|  | N2 |  | National Drug Code in 5-3-2 Format |
|  | 5-digit manufacturer ID, 3-digit product ID, 2-digit trade package size |
|  | N3 |  | National Drug Code in 5-4-1 Format |
|  | 5-digit manufacturer ID, 4-digit product ID, 1-digit trade package size |
|  | N4 |  | National Drug Code in 5-4-2 Format |
|  | 5-digit manufacturer ID, 4-digit product ID, 2-digit trade package size |
|  | N5 |  | National Health Related Item Code in 5-5 Format |
|  | N6 |  | National Health Related Item Code in 4-6 Format |
|  | ND |  | National Drug Code (NDC) |
| **>>** | **LIN03** | **234** | **Product/Service ID** | **M** | **AN 1/48** |
|  | Identifying number for a product or service |
|  | *NDC Number* |

 **Segment: CTT Transaction Totals**

 **Position:** 010

 **Loop:**

 **Level:** Summary

 **Usage:** Mandatory

 **Max Use:** 1

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

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: CTT | 1~*  |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **CTT01** | **354** | **Number of Line Items** | **M** | **N0 1/6** |
|  | Total number of line items in the transaction set |
|  | *Total number of 'CON' segments in the transaction set.* |

 **Segment: SE Transaction Set Trailer**

 **Position:** 020

 **Loop:**

 **Level:** Summary

 **Usage:** Mandatory

 **Max Use:** 1

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

|  |  |  |
| --- | --- | --- |
| **Notes:** |  | *Example: SE | 23 | 000000005~* |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **>>** | **SE01** | **96** | **Number of Included Segments** | **M** | **N0 1/10** |
|  | Total number of segments included in a transaction set including ST and SE segments |
|  | *Total number of segments including the 'ST' & 'SE'* |
| **>>** | **SE02** | **329** | **Transaction Set Control Number** | **M** | **AN 4/9** |
|  | Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set |
|  | *This should be the same as the 'ST02'* |

**SAMPLE DATA**

**845 BID AWARD**

**TO CHANGE ANY OR ALL OF THE FOLLOWING:**

**GROUP CONTRACT DATES**

**WHOLESALE CONTRACT DATES**

**CONTRACT ADMINISTRATOR PHONE NUMBER**

ST|845|000000005~

BPA|04|19981102~

DTM|124|19981102~

DTM|125|19991031~

DTM|126|19981102~

DTM|127|19991031~

N1|DS|AMERISOURCEBERGEN|11|II6010801~

N1|BG|THE BUYING GROUP|11|II7654321~

N1|SU|A-1 PHARMACEUTICALS|11|II1234567~

PER|AC|CONTRACT ADMINISTRATOR|TE|8004879900~

CON|VC|00012345|VA~

DTM|092|19981102~

DTM|093|20001031~

CTT|1~

SE|15|000000005~

**SAMPLE DATA**

**845 BID AWARD**

**TO CHANGE ANY OR ALL OF THE FOLLOWING:**

**ADD MEMBER TO BUYING GROUP**

**DELETE MEMBER FROM BUYING GROUP**

**CHANGE BUYING GROUP MEMBER CONTRACT DATES**

ST|845|000000005~

BPA|04|19981102~

DTM|124|19981102~

DTM|125|19991031~

DTM|126|19981102~

DTM|127|19991031~

N1|DS|AMERISOURCEBERGEN|11|II6010801~

N1|BG|THE BUYING GROUP|11|II7654321~

N1|SU|A-1 PHARMACEUTICALS|11|II1234567~

PER|AC|CONTRACT ADMINISTRATOR|TE|8004879900~

CON|VC|00012345|VA~

N1|EB|ACME MEM. HLTH. CTR.|11|RB2345678~

N3|1501 SUNDAY DR.~

N4|MEMPHIS|TN|12345~

DTM|129|199981102~

DTM|130|19990101~

CTT|1~

SE|18|000000005~

**845 BID AWARD**

**TO CHANGE THE FOLLOWING:**

**ADD ITEM TO CONTRACT**

ST|845|000000005~

BPA|04|19981102~

DTM|124|19981102~

DTM|125|19991031~

DTM|126|19981102~

DTM|127|19991031~

N1|DS|AMERISOURCEBERGEN|11|II6010801~

N1|BG|THE BUYING GROUP|11|II7654321~

N1|SU|A-1 PHARMACEUTICALS|11|II1234567~

PER|AC|CONTRACT ADMINISTRATOR|TE|8004879900~

CON|VC|00012345|VA~

PAD|1| |AI~

UIT|UN|24.76|CT~

UIT|UN|23.52|WH~

DTM|131|19991202~

DTM|132|19991231~

LIN||N1|0099607999~

CTT|1~

SE|19|000000005~

**845 BID AWARD**

**TO CHANGE THE FOLLOWING:**

**CONTRACT ITEM DATES**

ST|845|000000005~

BPA|04|19981102~

DTM|124|19981102~

DTM|125|19991031~

DTM|126|19981102~

DTM|127|19991031~

N1|DS|AMERISOURCEBERGEN|11|II6010801~

N1|BG|THE BUYING GROUP|11|II7654321~

N1|SU|A-1 PHARMACEUTICALS|11|II1234567~

PER|AC|CONTRACT ADMINISTRATOR|TE|8004879900~

CON|VC|00012345|VA~

PAD|1| |CT~

UIT|UN|24.76|CT~

UIT|UN|23.52|WH~

DTM|131|19991202~

DTM|132|19991231~

LIN||N1|0099607999~

CTT|1~

SE|19|000000005~

**845 BID AWARD**

**TO CHANGE THE FOLLOWING:**

**CONTRACT ITEM PRICE**

ST|845|000000005~

BPA|04|19981102~

DTM|124|19981102~

DTM|125|19991031~

DTM|126|19981102~

DTM|127|19991031~

N1|DS|AMERISOURCEBERGEN|11|II6010801~

N1|BG|THE BUYING GROUP|11|II7654321~

N1|SU|A-1 PHARMACEUTICALS|11|II1234567~

PER|AC|CONTRACT ADMINISTRATOR|TE|8004879900~

CON|VC|00012345|VA~

PAD|1| |PC~

UIT|UN|24.76|CT~

UIT|UN|23.52|WH~

DTM|131|19991202~

DTM|132|19991231~

LIN||N1|0099607999~

CTT|1~

SE|19|000000005~

**845 BID AWARD**

**TO CHANGE THE FOLLOWING:**

**DELETE CONTRACT ITEM**

ST|845|000000005~

BPA|04|19981102~

DTM|124|19981102~

DTM|125|19991031~

DTM|126|19981102~

DTM|127|19991031~

N1|DS|AMERISOURCEBERGEN|11|II6010801~

N1|BG|THE BUYING GROUP|11|II7654321~

N1|SU|A-1 PHARMACEUTICALS|11|II1234567~

PER|AC|CONTRACT ADMINISTRATOR|TE|8004879900~

CON|VC|00012345|VA~

PAD|1| |DI~

UIT|UN|24.76|CT~

UIT|UN|23.52|WH~

DTM|131|19991202~

DTM|132|19991231~

LIN||N1|0099607999~

CTT|1~

SE|19|000000005~