

865 Purchase Order Change Acknowledgment

**X12/V5010/865: 865 Purchase Order Change Acknowledgment/Request - Seller
Initiated**

Version: 1.0

| | |
|---------------------|---------------------------------------|
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| Notes: | |

Table of Contents

| | | |
|------------|--|----------|
| 865 | Purchase Order Change Acknowledgment/Request - Seller Initiated | 1 |
| ST | Transaction Set Header | 2 |
| BCA | Beginning Segment for Purchase Order Change Acknowledgment | 3 |
| REF | Reference Information | 5 |
| N9 | Loop Extended Reference Information | 6 |
| N9 | Extended Reference Information | 7 |
| MTX | Text | 8 |
| CTT | Loop Transaction Totals | 9 |
| CTT | Transaction Totals | 10 |
| SE | Transaction Set Trailer | 11 |

865 Purchase Order Change Acknowledgment/Request - Seller Initiated

Functional Group=**CA**

Purpose: This X12 Transaction Set contains the format and establishes the data contents of the Purchase Order Change Acknowledgment/Request - Seller Initiated Transaction Set (865) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to convey acceptance or rejection of changes to a previously submitted purchase order by the seller or to notify the buyer of changes initiated by the seller to a previously submitted purchase order by the seller.

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> |
|---------------------|-----------|--|------------|----------------|---------------|--------------|--------------|
| 0100 | ST | Transaction Set Header | M | 1 | | | Must use |
| 0200 | BCA | Beginning Segment for Purchase Order Change Acknowledgment | M | 1 | | | Must use |
| 0500 | REF | Reference Information | M | 2 | | | Must use |
| LOOP ID - N9 | | | | | 10 | | |
| 2800 | N9 | Extended Reference Information | M | 1 | | | Must use |
| 2900 | MTX | Text | M | >1 | | | Must use |

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> |
|----------------------|-----------|-------------------------|------------|----------------|---------------|-----------------|--------------|
| LOOP ID - CTT | | | | | 1 | N3/0100L | |
| 0100 | CTT | Transaction Totals | O | 1 | | N3/0100 | Used |
| 0300 | SE | Transaction Set Trailer | M | 1 | | | Must use |

Notes:

- 3/0100L Number of line items (CTT01) is the accumulation of the number of POC segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (POC03) for each POC segment.
- 3/0100 Number of line items (CTT01) is the accumulation of the number of POC segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (POC03) for each POC segment.

General Usage:

Sally Beauty Supply is requiring suppliers to provide confirmation of receipt and management of order changes or cancelations through the use of the Purchase Order Change Acknowledgement. The transaction data will be sent by the suppliers for all electronically created change orders.

The suppliers are required to send an 865 as soon as they receive the purchase order change.

If the suppliers are rejecting the POC (860), suppliers are to provide Sally Beauty another PO Acknowledgement (855) indicating a requested change based on the reason for the rejection.

ST Transaction Set Header

| | |
|---------------------|-------------|
| Pos: 0100 | Max: 1 |
| Heading - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Must use

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

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 | M | ID | 3/3 | Must use |

Description: Code uniquely identifying a Transaction Set

CodeList Summary (Total Codes: 318, Included: 1)

Code Name

865 Purchase Order Change Acknowledgment/Request - Seller Initiated

| | | | | | | |
|------|-----|--------------------------------|---|----|-----|----------|
| ST02 | 329 | Transaction Set Control Number | M | AN | 4/9 | Must use |
|------|-----|--------------------------------|---|----|-----|----------|

Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

Semantics:

1. The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition. When used, this implementation convention reference takes precedence over the implementation reference specified in the GS08.

BCA Beginning Segment for Purchase Order Change Acknowledgment

| | |
|---------------------|-------------|
| Pos: 0200 | Max: 1 |
| Heading - Mandatory | |
| Loop: N/A | Elements: 6 |

User Option (Usage): Must use

Purpose: To indicate the beginning of the Purchase Order Change Acknowledgment Transaction Set and transmit identifying numbers and dates

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> |
|------------|-----------|------------------------------|------------|-------------|----------------|--------------|
| BCA01 | 353 | Transaction Set Purpose Code | M | ID | 2/2 | Must use |

Description: Code identifying purpose of transaction set

CodeList Summary (Total Codes: 66, Included: 1)

Code Name

00 Original

| | | | | | | |
|-------|-----|---------------------|---|----|-----|----------|
| BCA02 | 587 | Acknowledgment Type | M | ID | 2/2 | Must use |
|-------|-----|---------------------|---|----|-----|----------|

Description: Code specifying the type of acknowledgment

CodeList Summary (Total Codes: 15, Included: 2)

Code Name

AK Acknowledge - No Detail or Change

RJ Rejected - No Detail

| | | | | | | |
|-------|-----|-----------------------|---|----|------|----------|
| BCA03 | 324 | Purchase Order Number | M | AN | 1/22 | Must use |
|-------|-----|-----------------------|---|----|------|----------|

Description: Identifying number for Purchase Order assigned by the orderer/purchaser

| | | | | | | |
|-------|-----|------|---|----|-----|----------|
| BCA06 | 373 | Date | M | DT | 8/8 | Must use |
|-------|-----|------|---|----|-----|----------|

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

User Note 1: *Purchase Order Date*

| | | | | | | |
|-------|-----|------|---|----|-----|----------|
| BCA11 | 373 | Date | M | DT | 8/8 | Must use |
|-------|-----|------|---|----|-----|----------|

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

User Note 1: *Purchase Order Change Date*

| | | | | | | |
|-------|-----|------|---|----|-----|----------|
| BCA12 | 373 | Date | M | DT | 8/8 | Must use |
|-------|-----|------|---|----|-----|----------|

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

User Note 1: *POChangeAcknowledgeDate*

Semantics:

1. BCA06 is the date assigned by the purchaser to purchase order.
2. BCA09 is the seller's order number.
3. BCA10 is the date assigned by the sender to the acknowledgment.

4. BCA11 is the date of the purchase order change request.
5. BCA12 is the order change acknowledgment date.

REF Reference Information

| | |
|---------------------|-------------|
| Pos: 0500 | Max: 2 |
| Heading - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Must use

Purpose: To specify identifying 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> |
|------------|-----------|------------------------------------|------------|-------------|----------------|--------------|
| REF01 | 128 | Reference Identification Qualifier | M | ID | 2/3 | Must use |

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1731, Included: 2)

Code Name

| | |
|----|------------------------|
| CO | Customer Order Number |
| IA | Internal Vendor Number |

User Note 1:

Mandatory

| | | | | | | |
|-------|-----|--------------------------|---|----|------|------|
| REF02 | 127 | Reference Identification | X | AN | 1/50 | Used |
|-------|-----|--------------------------|---|----|------|------|

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Syntax Rules:

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

Semantics:

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

Loop Extended Reference Information

| | |
|-------------|---------------|
| Pos: 2800 | Repeat: 10 |
| Conditional | |
| Loop: N9 | Elements: N/A |

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Loop Summary:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Usage</u> |
|------------|-----------|--------------------------------|------------|----------------|---------------|--------------|
| 2800 | N9 | Extended Reference Information | M | 1 | | Must use |
| 2900 | MTX | Text | M | >1 | | Must use |

User Note 1:

Conditional - If the Purchase Order Change is being rejected (BCA02 = RJ), include a note as to why.

N9 Extended Reference Information

| | |
|---------------------|-------------|
| Pos: 2800 | Max: 1 |
| Heading - Mandatory | |
| Loop: N9 | Elements: 2 |

User Option (Usage): Must use

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

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> |
|------------|-----------|------------------------------------|------------|-------------|----------------|--------------|
| N901 | 128 | Reference Identification Qualifier | M | ID | 2/3 | Must use |

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1731, Included: 1)

Code Name

L1 Letters or Notes

| | | | | | | |
|------|-----|--------------------------|---|----|------|------|
| N902 | 127 | Reference Identification | X | AN | 1/50 | Used |
|------|-----|--------------------------|---|----|------|------|

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

User Note 1:

N902 will contain one of the following 3 characters codes to identify the type of note to follow in MTX02.

. GEN: General Note

Syntax Rules:

1. R0203 - At least one of N902 or N903 is required.
2. C0605 - If N906 is present, then N905 is required.

Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

MTX Text

| | |
|---------------------|-------------|
| Pos: 2900 | Max: >1 |
| Heading - Mandatory | |
| Loop: N9 | Elements: 1 |

User Option (Usage): Must use

Purpose: To specify textual data

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> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| MTX02 | 1551 | Textual Data | X | AN | 1/4096 | Used |

Description: To transmit large volumes of message text

Syntax Rules:

1. C0102 - If MTX01 is present, then MTX02 is required.
2. C0302 - If MTX03 is present, then MTX02 is required.
3. C0504 - If MTX05 is present, then MTX04 is required.

Semantics:

1. MTX05 is the number of lines to advance before printing.

Comments:

1. If MTX04 is "AA - Advance the specific number of lines before print", then MTX05 is required.

Loop Transaction Totals

| | |
|-----------|---------------|
| Pos: 0100 | Repeat: 1 |
| Optional | |
| Loop: CTT | Elements: N/A |

User Option (Usage): Used

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

Loop Summary:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|----------------|---------------|--------------|
| 0100 | CTT | Transaction Totals | O | 1 | | Used |

CTT Transaction Totals

| | |
|--------------------|-------------|
| Pos: 0100 | Max: 1 |
| Summary - Optional | |
| Loop: CTT | Elements: 1 |

User Option (Usage): Used

Purpose: To transmit a hash total for a specific element in the 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> |
|------------|-----------|----------------------|------------|-------------|----------------|--------------|
| CTT01 | 354 | Number of Line Items | M | N0 | 1/6 | Must use |

Description: Total number of line items in the transaction set

Syntax Rules:

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

Comments:

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

SE Transaction Set Trailer

| | |
|---------------------|-------------|
| Pos: 0300 | Max: 1 |
| Summary - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Must use

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)

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 | M | N0 | 1/10 | Must use |
| | | Description: Total number of segments included in a transaction set including ST and SE segments | | | | |
| SE02 | 329 | Transaction Set Control Number | M | AN | 4/9 | Must use |
| | | Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | | | | |

Comments:

1. SE is the last segment of each transaction set.