

X12M SUPPLY CHAIN SUBCOMMITTEE MINUTES

Monday, June 27 - 10 AM – 11:00 AM CT [11 AM – 12 Noon ET]

- Call to Order – @11:15 am *(delayed due to technical difficulties)*
 - X12 Anti-Trust Caution is in effect
 - Opening Remarks by Chair
 - Administrative Issues
 - Membership Review - Attendance tracking is managed by X12
 - June 2022 Agenda review
 - Motion to approve the agenda; agenda approved
 - No additional topics
 - Approval of January 2022 X12M Minutes
 - Motion offered and seconded; Minutes are approved
 - X12M attendee updates – None
 - Accessing iMeet Reminder -
 - iMeet must be accessed at least once every 180 days to maintain access
 - Review/Discuss open Code Maintenance Requests (CMRs).
 - Batch 114 – 6/26/2022 – X12J
 - DE 366 – code EU Endpoint; code discussed/reviewed at X12J and approved
 - DE 128 – code CMH Carrier/Merchant Intermodal International Haulage ID; approved
 - DE 522 – code FTX – Amount of tax for a facility; approved
 - Review/Discuss/Approve RFI's (Under X12J)
 - **RFI 2555 – 867 – QTY Qualifier for Price Adjustments/Rebill**

We are sending a sales report 867 on two items where the price was corrected to a lower amount. On the corrected sales order, we included two credit lines (QTY*75) to back out the wrong price and two debit lines (QTY*32) to show the revised selling price. The invoice had an overall credit amount of -8.16 and the 867 showed "REF*CM" for credit memo. Our Vendor says that the debited items should not be included on this one 867 transaction but on a separate sales order altogether with REF*IV. I do not see anything in the X12 specs showing that only one QTY type can be on a single transaction. Please provide your interpretation.

Business Scenario

"PTD*SD
 DTM*050*20220323
 REF*CM*17079722
 PER*SR*JON DICUS
 N1*EN*U-SPRAY INC*9*1100043913448
 N3*4653 HIGHWAY 78
 N4*LILBURN*GA*300474647
 QTY*75*12*EA
 LIN**MG*100545630
 UIT*EA*12.53
 QTY*75*12*EA
 LIN**MG*100545589
 UIT*EA*12.05
 QTY*32*12*EA
 LIN**MG*100545630
 UIT*EA*12.2
 QTY*32*12*EA
 LIN**MG*100545589
 UIT*EA*11.7"

RFI Response

The purpose and scope statement of the 867 transaction states that the transaction set can be used to

- (1) report information about product that has been transferred from one location to another;
- (2) report sales of product from one or more locations to an end customer; or
- (3) report sales of a product from one or more locations to an end customer, and demand beyond actual sales (lost orders).

The transaction set has been structured to support various industries and business practices for the reporting of product transfers and sales. The QTY loop, with the subordinate LIN segment, can be repeated as necessary to report the sales quantity and identification of a product. However, the QTY01 Quantity Qualifier selected must be appropriate to the transaction purpose and scope.

In the scenario presented, the quantity of the products sold is correct, but the prices are not.

Inclusion of a REF*CM credit memo as a reference to the two sets of product QTY loops – one each to credit and debit the product price – is not within the purview of this transaction and would not direct the processing of the QTY lines to adjust the products' prices.

The core functionality of the transaction pertains to reporting the quantity of product transferred and sold. Product price, while important, is not a requirement.

The products' prices should have been corrected using a transaction other than the 867 transaction set. The most relevant transactions include the 810 Invoice, 832 Price/Sales Catalog or 879 Price Information, employ an 812 debit/credit transaction with only the correct pricing.

- Motion to approve offered and seconded: X12M Approved June 27, 2022. Submitted to X12

- **RFI 2565 – N402 and N406 Clarification** - for discussion
 - “N402 is required only if city name (N401) is in the U.S. or Canada”
 - Note: This Comment was removed from later X12 versions of the N4 segment.
 - Is ‘N4*Austell**301687852*US*SP*GA’ correct?
 - The N4 statement was developed prior to international considerations and provides guidance for use in US and Canada locations.
 - Code SP is in the N405/DE 309 list, and DE 309 is used in a number of segments.
 - Since N402 specifically is the ‘State or Province Code’, to use N405 with code SP is neither preferred nor recommended for US and Canada
 - Use of the N406 with N405 code SP would not be appropriate for US and Canada addresses.
 - Motion to approve offered and seconded. X12M Approved June 27, 2022.
 - June 27 update: X12J will prepare a response; X12 Standard’s Comments are not part of the standard.

Review/Discuss OPEN Data Maintenance Requests -X12M Supply Chain	(https://mr.x12.org)
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MR40 X12M AIA 820 Implementation Guideline TR3 –	APPROVED
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- AIA guideline submitted to X12M for review and preliminary approval; no comments
- AIA guideline (004010X349) for X12J Approval
- Motion to approve offered and seconded; X12M approved June 27, 2022.
- Approved by X12J for publication

MR41 X12M AIA 824 Implementation Guideline TR3 –	In Development
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- 6/2022 – AIA guideline is in-process (004010X350) and will be presented to X12M by the next Standing Meeting.

MR42 X12M AIA 831 Implementation Guideline TR3	APPROVED
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- AIA guideline submitted to X12m for review and preliminary approval; no comments
- AIA guideline (004010X352) for X12J Approval
- Motion to approve offered and seconded; X12M approved June 27, 2022.
- Approved by X12J for publication

MR45 X12M AIA 857 Implementation Guideline TR3 –	APPROVED
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- AIA guideline submitted to X12m for review and preliminary approval; no comments
- AIA guideline (004010X360) for X12J Approval
- Motion to approve offered and seconded; X12M approved June 27, 2022.
- Approved by X12J for publication

MR82 Global Location Number Definition Update	APPROVED
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- X12M – PRB Review Period
- Modify Global Location Number extended definition; be consistent across data elements that include it –
 - The extended definition should read: A globally unique 13-digit code used for the identification of any physical or legal location that needs to be uniquely identified for use in the supply chain. A GS1 identification key.

(extract 8010) “A globally unique 13 digit code used for the identification of any physical or legal location that needs to be uniquely identified for use in the supply chain. A GS1 identification key”
- 5/27/2021 – This also impacts data elements
 - GLN in DE 771 needs it.
 - GL in DE 1784 needs it.
 - 07 in DE I05 needs it.
- June 2021
 - 6/7/2021 - Discuss additional code updates with submitter
- 9/2021 – Continue review of updates with X12M and submitter
 - No action at January 2022 Standing Meeting
 - For review at the June 2022 Standing Meeting
- 6/2022
 - For discussion/approval by X12M Subcommittee and from submitter
- 6/27/2022 Motion to approve as written offered and seconded; X12M approved.

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| • MR85 | X12M AIA 897 Implementation Guideline TR3 – | In Development |
| • | 6/2022– AIA guideline is in-process (004010X366) | |

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| • MR191 - 897 Loop 3100 and CER | APPROVED |
| • | Change Loop ID 3100 Diet occurrences to 50; |
| • | Change CER position 2/6600 to 10 |
| • | 1/2022 – Preliminary approval for the above changes. Final review and approval will be given at the June Standing Meeting. |
| • | 6/2022 – For review/approve |
| • | 6/28/2022 – Motion to approve as written offered and seconded – X12M Approved |

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| • MR195 – White Paper regarding Repeating Segments and Loops | CANCELLED |
| • | 6/2022 New white paper describing usage of repeating segments and loops |
| ○ | Use of same qualifier within a loop or segment |
| ○ | A draft statement is being prepared to discuss this issue across all subcommittees. |
| ○ | X12C chose to write a blog and RFI instead of a white paper |

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| • MR203 - Data Element 480 | APPROVED |
| • | Remove ‘sub-release’ from the definition of DE 480 |
| ○ | No more sub-releases in X12 – proposed revision from Subcommittee C |
| ▪ | Code indicating the version, release, and industry identifier of the EDI Standard being used, including the GS and GE segments; if the code in DE455 in the GS segment is X, then DE 480 positions 1-3 are the version number; positions 4-6 are the release level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if the code in DE455 in the GS segment is T, other formats are allowed. |
| ○ | 6/2022 – For review and approval; |
| ○ | 6/28/2022 - Motion to approve offered and seconded – X12M Approved |

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| • MR204 – Data Element I70 | APPROVED |
| • | Ensure all code values represent specific encodings |
| • | Review MR solution in Maintenance; code list is ‘normalized’ against global character encoding list |
| • | 6/28/2022 – Motion to approve as written offered and seconded– X12M Approved |

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| • MR239 – 832 Price/Sales Catalog additions for nuts, dairy, fish, meat and poultry | NEW |
| • | 6/2022 - Enhancements to support product information for additional food categories |
| ○ | Will review list of proposed loop, segment, data element and code additions |
| ○ | This will create a basis for a new MR (to be submitted) for 897 transaction enhancements once the 832 work is completed |
| ○ | 6/28/2022 – Group reviewed the submission and offered suggestions; To be continued in September |

- 1 PM - 2:15 PM CT [2 PM – 3:15 PM ET] – RSC – Business to Everything - CANCELLED
- 10 AM – 11 AM CT [11 AM – 12 Noon ET] – TUESDAY 6/28 – RSC – Business to Everything - CANCELLED

Tuesday, June 28 – 1 PM to 4 PM CT [2 PM to 5 PM ET]

- Continue with agenda and other topics from previous sessions
 - January 2022 - Subcommittee had a discussion about Transport Canada shipping regulations for handling shipping names in multiple languages. The discussion reviewed the TD4 and LH4 segments and possible creation of a new composite data element. Preliminarily the group leans toward use of the LH4 segment. Further discussions to be had with submission of an MR.
 - The submitter has no further requirements. This topic is complete.
- Continue with open MRs
 - X12M adjournment
 - If there is last minute work that can be completed during the June meeting, email follow-up will occur
 - Having no further business, the X12M meeting is adjourned as of June 28, 2022.
- September 2022 meeting in Jacksonville, FL
 - To accommodate work on MR 239, X12M meeting will run 9/19 – 9/21 (Monday, Tuesday and Wednesday) with a follow-up Monday (9/26) concluding morning session.