

ASC X12C COMMUNICATIONS AND CONTROLS SUBCOMMITTEE

Standing Meeting Minutes

JANUARY 22, 2019 – 9 AM-12 PM PST

ATTENDANCE—10 people, 9 members

Staff: Skip

JANUARY 23, 2019 – 12-3 PM PST

ATTENDANCE—7 people, 6 members

1. Tuesday, January 22 9 AM-12 PM PST

1.1. Administrative Issues

1.1.1. The November 2018, December 2018, and January 2019 Meeting Minutes are approved with unanimous consent.

1.1.2. Steering Committee announced that in the future the Guidebook app will be available one week before the meeting and through the PRB meeting the Wednesday after the onsite meetings.

1.2. Active Items

1.2.1. The Chair addressed a comment David Feinberg had made concerning [MR 049107](#) and use of the ISX segment for forward codes.

1.2.1.1. David was right that in addition to specifying the Overriding X12 Version in ISX03, the transaction would also have to use an X12 version number in ISA12 that is the same as or more recent than the ISX03 version number. The Chair will add this point to the paper that explains how to use the ISX for forward codes and to [MR 018117](#), “Restrictions on Using X12’s Unversioned Code List.”

1.2.1.2. Version 008010 will not have subreleases. There will be one annual release for all publications.

1.2.1.3. The I11 code list in Version 007060 is missing value 00706. That will be added as an errata.

1.2.2. [MR 006218](#) “Replace loop IDs that are the segment ID of the first segment in the loop”

1.2.2.1. Background: Loop IDs can be ambiguous, and are so in many transaction sets. Loop IDs are mostly for display, but people use them to talk about the parts of a transaction. Loop IDs are reported in data element 447. [MR 061308](#) was approved and it modified X12.6 to say that ambiguous loop IDs are not allowed. X12C’s first proposal in MR 006218 was to replace all loop IDs with a five-digit

number composed of table and position. Rail transportation objected to that since they change versions every two years. X12C modified its proposal to state that “If a loop ID is already digits, leave it as is.”

1.2.2.2. Discussion:

1.2.2.2.1. Chris Hight of Railinc has proposed that if a loop ID was already unique, then it wouldn't be changed, regardless of whether it was all digits or not. Currently, the transportation industry has a convention that concatenates the parent loop name to make loop IDs unique.

1.2.2.2.2. In TR3s, suffixes are appended to distinguish ambiguous loops. These hierarchical loop IDs are helpful for implementers.

1.2.2.2.3. The Chair suggested that X12C remove from its solution the qualification that “If a loop ID is already digits, leave it as is.”

1.2.2.2.4. A number of members had concerns about the implementation of that solution.

1.2.2.2.5. A new solution was developed to turn DE 447 Loop Identifier into a composite with the components: table number, position and an optional suffix.

1.2.2.3. Revised solution:

1.2.2.3.1. The solution is to change the loop IDs to become the "Table" number and the "Position" and an optional suffix. For example, transaction set 100's first loop is an NM1 in table 1 at position 0500. The loop ID is NM1. When DM 006218 is implemented, the loop ID becomes 10500. An example for X12N is 1:0200:1000A, representing Table 1, Position 0200, and TR3 published loop name 1000A.

1.2.2.3.2. Revised solution was approved by X12C.

1.3. MR 008318 “Modify the name and definition of DE 447”—Revised solution:

1.3.1. Delete DE 447 and replace it with a new composite that has 3 components:

Digit, min 1, max 1, N, required, represents table # of the loop.

Digits, min 1, max 6, N0, required, represents position of first segment of the loop within the table specified in component 1. DE 589 “Position in Set.”

Characters, min 1, max 25, AN, optional, represents suffix or legacy loop ID as determined by the developers.

1.3.2. Revised solution was approved by X12C.

Meeting recessed at 11 AM PST

2. Wednesday, January 23 12-3 PM PST

2.1.1. [MR 017117](#) “Constructing Base Standard XML Schema Definition from X12 EDI Metadata”

2.1.1.1. Chair will update the “work in progress” note to remove the ISX03 reference since MR 049107 has been approved.

2.1.2. [MR 018117](#)

2.1.2.1. Chair will update the “work in progress” note to remove the ISX03 reference since MR 049107 has been approved.

Meeting recessed at 12:30 PM PST

Meeting will officially adjourn at the end of the Fall Standing Meeting

ASC X12C COMMUNICATIONS AND CONTROLS SUBCOMMITTEE

Meeting Minutes

NOVEMBER 8, 2018 – 3-4 PM EST

ATTENDANCE—11 people, 8 members

1. Thursday, November 8 3-4 PM EST

1.1. Administrative Issues

1.1.1. Over time, Staff will replace the terms “Data Maintenance” and “DM” with the new terms “Maintenance Request” and “MR” in the documentation and data output.

1.1.2. The Fall Meeting minutes and the October 11th minutes were approved by unanimous consent.

1.2. Pending Actions of Other Groups

1.2.1. [RFI 2322](#) “Imposed Constraints in ST02.” X12C is primary, but has informed X12 that it doesn’t need to be since it is nearly identical to RFI 2308.

1.2.2. [RFI 2308](#) “ST02 Compliance” is still in the X12N RFI work group. X12C has interest.

1.2.3. [RFI 2293](#) “CTX Business Unit ID in 999.” X12N management has approved X12C’s alternate response.

1.2.4. [RFI 2323](#) “835 LX01 - Loop 2000.” X12N is primary and is pending in that subcommittee’s RFI work group. X12C has interest.

1.2.5. [RFI 2329](#) “835 - ST02 Data Element Type.” This is a new RFI. X12C is primary. X12I and X12N have interest. The Chair will propose a response and create an iMeet poll for members’ review.

1.2.6. New X12C MR, which X12N/TGC/WG7 had requested that X12C modify some aspects of the standard concerning how to report invalid data that would cause a 999 or TA1 syntax error, is on hold until RFI 2293 is finalized.

1.3. Active Items

1.3.1. MR [005218](#) “Add the content of RFC2119 to several X12 work products.”

1.3.1.1. Reviewed the Acknowledgment Reference Model, Reference Model for Inclusion of Sender and Receiver Identification in XML, and Compliance in X12. All uses of the key words were correct, except for the following:

- 1.3.1.1.1. In the Usage section of Reference Model for Inclusion of Sender and Receiver Identification in XML there is a grammatical mistake that will be addressed in the next maintenance update of that document. The second-to-the-last sentence should read “XML may carry data that are not permitted. in the EDI data stream.”
- 1.3.1.1.2. Near the end of Section 4.2 Syntax in Compliance in X12, there is one case of “shall” that should have been “must”. This will be addressed in the next maintenance update of that document, but not as an MR now.
- 1.3.1.2. The subcommittee will report to X12J that all of the reference documents have been reviewed and no changes are needed at this time.
- 1.3.1.3. It was noted that if MR [049107](#), concerning overriding version codes in the ISX, passes, then Compliance in X12 Section 6.5 will need to be reevaluated, particularly where it states that “the data must be one of the values in the specified version.”
- 1.3.2. 999 Implementation Guide, 5010 X231, owned by X12C, build by X12N.
 - 1.3.2.1. Not mandated by HIPAA. The CAQH CORE operating rules do require it.
 - 1.3.2.2. Discussed how the TR3 indicates that segment IK5 is mandatory inside the optional AK2 loop. A number of the members argued that that was correct; according to the rules there can be a required segment inside a situational loop.

Meeting adjourned at 4 PM EST

ASC X12C COMMUNICATIONS AND CONTROLS SUBCOMMITTEE

Meeting Minutes

DECEMBER 13, 2018, 12 Noon — 1 PM EST

ATTENDANCE—10 people, 7 members

1. Thursday, December 13, 12 Noon — 1 PM EST

1.1. Administrative Issues

1.1.1. The November 8th minutes were not approved because of a lack of quorum.

1.1.2. The X12C Deferred MR Report hasn't changed since the last meeting.

1.2. Pending Actions of Other Groups

1.2.1. X12N RFI updates

1.2.1.1. [RFI 2322](#) "Imposed Constraints in ST02." X12N has accepted being primary. The PRB Chair has been informed. Staff will update the RFI Weekly Status spreadsheet.

1.2.1.2. [RFI 2308](#) "ST02 Compliance" is still in the X12N RFI work group. X12C has interest.

1.2.1.3. [RFI 2293](#) "CTX Business Unit ID in 999." X12N management has approved X12C's alternate response. Staff will update the RFI Weekly Status spreadsheet.

1.2.2. MR [005218](#) "Add the content of RFC2119 to several X12 work products."

1.2.2.1. The subcommittee has reported to X12J that all of the reference documents have been reviewed and no changes are needed at this time.

1.2.3. MR [018117](#) "Restrictions on Using X12's Unversioned Code List" is waiting on the resolution of MR 049107 "Satisfy end users that want new codes but do not want to change version," which will be going to ballot shortly.

1.3. Active Items

1.3.1. [RFI 2329](#) "835 - ST02 Data Element Type." X12C is primary.

1.3.1.1. The Chair's proposed response was unanimously approved.

1.3.1.2. Deborah Brown will take the response to X12N.

1.3.1.3. The Chair will share the response with X12I.

1.3.2. The Chair will create a list of RFIs that concern ST02 and will share that with X12N.

- 1.3.3. RFIs when approved are never changed and become part of the standard. RFIs where X12C is primary, if not requested by the submitter, are changed to be formal.
- 1.3.4. Staff will create a QC package for the MR 049107 ballot and schedule its release so as not to get overlooked during the holidays.

Meeting adjourned at 12:30 PM EST

ASC X12C COMMUNICATIONS AND CONTROLS SUBCOMMITTEE

Meeting Minutes

JANUARY 10, 2019, 12 Noon — 1 PM EST

ATTENDANCE—7 people, 7 members

1. Thursday, December 13, 12 Noon — 1 PM EST

1.1. Administrative Issues

1.1.1. The November 8th and December 13th minutes will be approved at the January Standing meeting.

1.1.2. Glass, the X12 Online Viewer, will be rolled out to primary and alternate members in the near future. TR3s will be added to Glass over a period of time starting in March.

1.2. Pending Actions of Other Groups

1.2.1. X12N is working on the RFIs that the subcommittee is interested in.

1.2.2. The subcommittee has approved a number of MRs that are now being reviewed by other subcommittees.

1.3. Active Items

1.3.1. [MR 008318](#) “Changes name and purpose of simple data element 447 Loop Identifier Code”

1.3.1.1. Approved by unanimous consent.

Meeting adjourned at 12:30 PM EST