ASC X12C COMMUNICATIONS AND CONTROLS SUBCOMMITTEE

Standing Meeting Minutes

June 3, 2019, 10 AM — 12 Noon CDT
ATTENDANCE—7 people, 6 members

June 5, 2019, 12 Noon — 3 PM CDT
ATTENDANCE—16 people, 9 members

1. Monday, June 3, 10 AM — 12 Noon CDT

   1.1. Administrative Issues
       1.1.1. The subcommittee’s deferred report was changed to include MR 003119.
       1.1.2. The subcommittee won’t meet on Tuesday, 6/4, but will meet on Wednesday, 6/5 to have a joint discussion with X12N/TGC/WG7 on reporting invalid data.
       1.1.3. Max-Gerd Retzlaff announced his resignation from his current company and thus from X12. Max-Gerd will be pursuing his Ph.D.

   1.2. Pending Actions of Other Groups
       1.2.1. Waiting on other subcommittee decisions for the pending MRs and RFIs.
       1.2.2. **TR3 Change Request 1933**: After MR 018117 is resolved, then the subcommittee will address this change request to add a note to data element ISA12 in Appendix C of all of the TR3s.

1.3. Active Items

   1.3.1. MR 002119 “Create a new Segment, Composite Data Element, Simple Data Element, and Code Sources”
       1.3.1.1. There’s a mistake in the 832. There are duplicate segments in a loop. This mistake was published in 007060. X12N has added a correction to MR 003119 to remove the duplicate.
       1.3.1.2. The subcommittee withdrew interest with no objections.

   1.3.2. MR 003199 “Modify the BNF in section 4.4.4 in X12.5”
       1.3.2.1. Approved with no objections.

Meeting recessed at 10:30 AM CDT

2. Wednesday, June 5, 12 Noon — 3 PM CDT

   2.1. Administrative Issues
2.1.1. After this meeting, Stacey Barber will be the X12N liaison to this subcommittee, replacing Deborah Brown, who is retiring from her company.

2.1.2. X12C Constitution revisions.
   2.1.2.1. The constitution was updated to have all of the same formats as the other subcommittee’s constitutions.
   2.1.2.2. Discussed how many missed meetings would make a user lose his or her constituent status. Three proposals were offered:
      2.1.2.2.1. 3 meetings missed
      2.1.2.2.2. Absence won’t affect C constituent status
      2.1.2.2.3. Missing all the interim meetings between two standing meetings
   2.1.2.3. It will be discussed further on the subcommittee’s next interim call.

2.2. Joint meeting with X12N/TGC/WG7 on reporting invalid data on a new X12C MR.
   2.2.1. WG7 had suggested an “all 9s” solution. That solution would add transaction set notes, such as this on the AK101, “If the value in GS01 in the acknowledged functional group is invalid, send 99 in AK101.”
   2.2.2. X12C had objected to that solution and had recommended the “one level up” solution, in which the error would be reported one level up.
   2.2.3. **RFI 2293** covered some scenarios. It answered how to report invalid syntax data, by stating that if a data element was invalidly encoded, then it should be considered as not known and thus not returned in an acknowledgment, and the fact that there was an invalid character should be reported in IK403.
   2.2.4. **CR 698** asked for allowing the reporting of errors in an interchange control number.
   2.2.5. Approved a motion to draft a Clarification Paper on how to deal with invalid data situations. Clarification Papers can be referenced in the Standard. Tina Martinez volunteered to draft the clarification paper, and will create an MR for its creation. Stacey will report back to X12N about this approach.

2.3. X12 Rest API
   2.3.1. Approved a motion to draft a paper on making JSON from X12 metadata. The Chair will work on the first draft.

2.4. ISX discussion about whether the version override could apply to a data element whose code set has been made external.
   2.4.1. The ISX override doesn’t apply to a data element whose internal code set was made external in a version after the GS08 version.
   2.4.2. Rachel and the Chair will work together to clarify the issue, perhaps by modifying ISX03’s semantic note as noted in red:

   “When an ISX03 value is received in an interchange, all code value validation for code values defined by the X12 base Standard will be made against the X12 version conveyed
by this element. This value overrides, for code value validation only, the first six characters of GS08 when GS07 equals "X." This applies to any functional groups contained within the interchange, and does not override the transaction set, loop, segment, or data element attributes.”

2.4.3. Frank Napoli offered an example of how the ISX03 would work. He has submitted a CMR for a new code value “SAMMI (System for Award Management (SAM) Managed Identifier)” for data element 66 Identification Code Qualifier. Once added to the Standard, this SAMMI code value could be used in a transaction with an ISX03 override.

2.4.4. Max-Gerd Retzlaff pointed out there should be a new semantic note about ISX04 Industry Identifier, since its use isn’t currently explained. He will draft one.

2.5. **MR 008318** LE & LS discussion

2.5.1. Doug Anderson suggested that the solution be changed to have the first data element in the LE and LS segments continue to be 447 Loop Identifier Code with the new composite being added as the second data element. Both fields would be conditional and mutually exclusive.

2.5.2. There was general agreement for changing the name of 447 to “Loop Identifier.”

2.5.3. The Chair will produce another draft of this MR solution, which will be discussed on the X12C call on 7/11/19.

Meeting adjourned at 3 PM CDT
ASC X12C COMMUNICATIONS AND CONTROLS SUBCOMMITTEE

Meeting Minutes

MAY 9, 2019, 12 Noon — 1 PM EST

ATTENDANCE—9 people, 7 members

Staff: Skip Sailors

1. Thursday, May 9, 12 Noon — 1 PM EST

1.1. Administrative Issues

1.1.1. Though there usually isn’t a General Session at a June Standing Meeting, there will be one this year because the Board has things to share with the membership. Virtual-only attendees will be able to download the presentation slide deck, but there isn’t any plan to stream the General Session online.

1.2. Pending Actions of Other Groups

1.2.1. Waiting on other subcommittee decisions for the pending RFIs.

1.3. Active Items

1.3.1. New X12C MR, which is a request from X12N to address how to report on bad data when it would cause a syntax error in a 999 or a TA1. X12N has approved the subcommittee’s response to RFI 2293, which rejects the idea of filling the error reporting field with all 9s. The subcommittee is hoping to hold a joint meeting with X12N/WG7 about this MR at the June meeting. The challenge is that both co-chairs for WG7 have resigned.

Meeting adjourned at 12:15 PM EST
ASC X12C COMMUNICATIONS AND CONTROLS SUBCOMMITTEE

Meeting Minutes

APRIL 11, 2019, 12 Noon — 1 PM EST
ATTENDANCE—13 people, 9 members

1. Thursday, April 11, 12 Noon — 1 PM EST
   1.1. Administrative Issues
       1.1.1. May 9th will be the next subcommittee meeting.
   1.2. Pending Actions of Other Groups
       1.2.1. Waiting on other subcommittee decisions for the pending RFIs.
   1.3. Active Items
       1.3.1. RFI 2308 response, concerning use of ST02, was approved without objections. It will be assigned to the Portal Administrator, who then will give it to X12I for their review.
       1.3.2. MR 018117 “The ISX Segment in Operation” will become a TR4 Clarification Paper on how to use the new data elements in the ISX for overriding an X12 Version for code values. It was approved without objections.
       1.3.3. MR 008318 “Modify the LS and LE segments Using a New Composite"
           1.3.3.1. The MR now includes the content from withdrawn MR 06218. It creates a new composite, C072 Loop Identifier, to replace data element 447 Loop Identifier Code in the LE and LS Segments. C072 has three components:
               1.3.3.1.1. 1817 Table Number of the Loop (new data element)
               1.3.3.1.2. 589 Position in Set
               1.3.3.1.3. 1818 Loop ID Suffix (new data element)
           1.3.3.2. The MR was approved with no objections.
       1.3.4. New X12C MR, which is a request from X12N to address how to report on bad data when it would cause a syntax error in a 999 or a TA1. The MR is on hold pending finalization of RFI 2293. The subcommittee might hold a joint meeting with X12N/WG7 about this at the June meeting.

Meeting adjourned at 12:30 PM EST
ASC X12C COMMUNICATIONS AND CONTROLS SUBCOMMITTEE

Meeting Minutes

MARCH 15, 2019, 12 Noon — 1 PM EST
ATTENDANCE—7 people, 5 members

1. Friday, March 15, 12 Noon — 1 PM EST
   1.1. Administrative Issues
       1.1.1. The Winter Standing Meeting and February Interim Meeting minutes were approved through the subcommittee’s new policy of posting the minutes for ten days and calling them approved if there are no requested corrections or objections. The Winter minutes are now posted on X12.org. Interim Meeting minutes are approved in the same manner, and appended to the following Standing Meeting’s minutes.
       1.1.2. The Secretary updates and posts the Member Attendance Spreadsheet on the subcommittee’s iMeet workspace.
       1.1.3. The X12C Deferred MR report is available on the iMeet Workspace.

1.2. Pending Actions of Other Groups
   1.2.1. MR 008318 “Changes name and purpose of simple data element 447 Loop Identifier Code” has been updated.
   1.2.2. MR 006218 “Replace loop IDs that are the segment ID of the first segment in the loop” has been updated.
   1.2.3. MR 017117 “Constructing Base Standard XML Schema Definition from X12 EDI Metadata” has been updated to show that MR 0491007 was approved by ballot. X12C and X12I have approved MR 017117.
   1.2.4. Waiting on other subcommittee decisions for the pending RFIs.
   1.2.5. New X12C MR: X12N/TGC/WG7 has requested that X12C modify some aspects of the standard concerning how to report invalid data that would cause a syntax error in a 999 or TA1. This is on hold pending finalization of RFI 2293.

1.3. Active Items
   1.3.1. MR 018117 has revised content. It will probably become a TR4 Clarification Paper on how to use the new data elements in the ISX for overriding an X12 Version for code values.
1.3.1.1. The Chair will add an explanation, if it’s not already included, that the ISX03 doesn’t handle the case of using a new external code for a data element that in the transaction version has that data element associated with an internal code set.

1.3.1.2. The Chair will set up a voting poll in iMeet to approve this before the X12J meeting the 1st of April.

1.3.2. **MR 049107 Comment Responses**: The Chair’s drafted comment responses were approved and will be forwarded to X12J.

1.3.3. Discussed MR 006218 “Replace loop IDs that are the segment ID of the first segment in the loop.” and **MR 008318** “Modify the LS and LE segments Using a New Composite”  

1.3.3.1. Approved withdrawing MR 006218 and combining its content with MR 008318.

1.3.4. The new **Change Request 1933** “X12 Version/Release Number in ISA12 Does Not Have to Match Value in GS08” will be addressed after MR 018117 is finalized.

**Meeting adjourned at 12:30 PM EST**
ASC X12C COMMUNICATIONS AND CONTROLS SUBCOMMITTEE

Meeting Minutes

FEBRUARY 14, 2019, 12 Noon — 1 PM EST
ATTENDANCE—10 people, 7 members

1. Thursday, February 14, 12 Noon — 1 PM EST
   1.1. Administrative Issues
      1.1.1. The Winter Standing Meeting minutes have been posted in the X12C iMeet workspace.
      1.1.2. The subcommittee agreed without objection that going forward the minutes will be considered approved after being posted for ten days without any objections or suggested corrections.
      1.1.3. A new X12C Deferred MR report has been posted in iMeet.
      1.1.4. Agreed without objection to change the March subcommittee meeting date to Friday, March 15th. Staff will send out an announcement of the date change.

1.2. Pending Actions of Other Groups
   1.2.1. Discussed MR 008318 “Changes name and purpose of simple data element 447 Loop Identifier Code.”
      1.2.1.1. The subcommittee approved changes to this DM in January.
      1.2.1.2. The Chair has posted data output in the Members Only site to show the recommended changes to the LE and LS segments, and the specifications for a new composite, C072 Loop Identifier, and two new data elements, 1817 Table Number of the Loop and 1818 Loop ID Suffix.
      1.2.1.3. The Chair will add a transaction example to the MR documents.
   1.2.2. Discussed MR 006218 “Replace loop IDs that are the segment ID of the first segment in the loop.”
      1.2.2.1. The subcommittee approved a revised solution for this during the Standing Meeting.
      1.2.2.2. The Chair will mention to X12J that any subcommittee interested in one of the two related MRs 008318 and 006218 should also express an interest in the other.
      1.2.2.3. This is not a trivial change. It eliminates ambiguity.
1.2.2.4. Frank Napoli and Rachel Foerster agreed that this revised solution is an example of X12C taking a wide perspective to consider the needs of all domains. This should be stressed in the MR solution document.

1.2.3. The subcommittee is waiting on X12N for RFI responses.

1.3. Active Items

1.3.1.1. The Chair is working on responses to the MR 049107 ballot comments.

Meeting adjourned at 12:30 PM EST