

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