X12C COMMUNICATIONS AND CONTROLS SUBCOMMITTEE

Standing Meeting Minutes

JUNE 3, 11 a.m.-1:50 p.m. EDT

Attendance—12 people, 5 constituents

JUNE 5, 11 a.m.-1:50 p.m. EDT

Attendance—7 people, 4 constituents

1. Monday, June 3

  1.1. Administration

      1.1.1. The interim June 13th meeting has been cancelled.

      1.1.2. The subcommittee will meet Wednesday if X12I can join in a discussion of MR 508.

  1.2. Active

      1.2.1. Discussed making further changes to MR 508 "Application Control Structure: Appendix B edit:"

          1.2.1.1. Taking X12I's request to modify this phrase in section 3.5.1.5. by adding the text in red: "Trailing spaces shall be suppressed unless they are necessary to satisfy a minimum length or maintain word separation when used in conjunction with another data element."

          1.2.1.2. Changing "should" to "shall" in sections 3.5.1.3 and 3.5.1.4., and referencing the revised trailing spaces definition in section 3.5.1.5.

          1.2.1.3. Some members objected to the change in section 3.5.1.5 on the grounds that the revised rule couldn't be enforced.

          1.2.1.4. The subcommittee voted against making these changes. The Chair will report this to X12I and suggest further discussion.

      1.2.2. X12N has asked for updates to the Acknowledgment Reference Model section 6, second paragraph to include the 824 in the list of transactions never to responded to by another acknowledgment and to expand the description of the 824 to note that it also supports reporting at an attachment (XPath) level. Stacey Barber will go back to X12N to ask for more information about the rationale for these changes.

      1.2.3. RFI 2747 "IK404 value left blank or set to fixed values?" asks about an apparent contradiction between RFIs 2026 and 2293. Stacey Barber will ask X12N about this.

      1.2.4. RFI 2749 "Error codes for TR3 date format violations"

          1.2.4.1. Motion to approve the following response was approved unanimously:

"DTP02 is D8, defined as: Date Expressed in Format CCYYMMDD. Yes, code 8 can be used to report an error in an AN type element and it is the correct way to respond to this error."

1.2.5. JSON schemas: J.P. McCrory sent the Chair some JSON snippets on how to handle repeating data elements, which the Chair will share with the ASC Chair, who heads the JSON Proof of Concept.

Meeting recessed at 11:30 a.m. EDT

2. Wednesday, June 5

2.1. Administration

2.1.1. Rachel Foerster was re-elected as the subcommittee's Vice-chair.

2.2. Active

2.2.1. X12N has withdrawn its two requests for changes to the Acknowledgment Reference Model.

2.2.2. MR 508 discussion with X12I.

2.2.2.1. Rail uses the N2 with back-to-back AN fields where one is the carry-over of the first and the two fields are concatenated in the receiver's system. If you suppress leading or trailing spaces you will possibly concatenate the text incorrectly.

2.2.2.2. The challenge is how to know when to suppress or not.

2.2.2.3. Motion to approve the following changes to MR 508's modification of the Application Control Structure contingent on X12N's approval passed unanimously:

Section 3.5.1.3: Trailing spaces shall ~~should~~ be suppressed

Section 3.5.1.4 ~~Leading and trailing spaces are not permitted.~~ Trailing spaces shall be suppressed.

Section 3.5.1.5: Trailing spaces shall be suppressed unless either:

- necessary to satisfy a minimum length or
- a single space is necessary when used in conjunction with another data element for example to maintain word separation

Meeting adjourned at 11:45 a.m. EDT