ASC X12C COMMUNICATIONS AND CONTROLS SUBCOMMITTEE

Meeting Minutes

JUNE 4 – 9 AM-3 PM EDT  JUNE 5 – 9 AM-3 PM EDT

ATTENDANCE

<table>
<thead>
<tr>
<th>Name</th>
<th>4-Jun-18</th>
<th>5-Jun-18</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steve Bass</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Gary Beatty (UHC)</td>
<td></td>
<td>●</td>
</tr>
<tr>
<td>Deborah Brown (BCBSSC)</td>
<td>●</td>
<td></td>
</tr>
<tr>
<td>Rachel Foerster (CAQH)</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Lisa Miller (XeoHealth)</td>
<td>● Chair</td>
<td>● Chair</td>
</tr>
<tr>
<td>Frank Napoli (LMI)</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Peter D. Pruyne (XeoHealth)</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Max Retzlaff (EDI.healthcare)</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Jerry Sobotka (PNC Bank)</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Jim Taylor (MarineNet)</td>
<td>●</td>
<td></td>
</tr>
</tbody>
</table>

Support: Steve, Kent, Skip

1. Monday, June 4 9 AM-3 PM EDT
   1.1. Call to Order
   1.2. Opening Remarks
   1.3. Administrative Issues
      1.3.1. Membership Review
      1.3.2. Chair Election will be held tomorrow, 6/5. Steve Bass will investigate whether a staff member may chair X12C.
      1.3.3. Steve Bass petitioned to become an X12C member.
         1.3.3.1. Rachel Foerster moved to accept Steve into membership.
         1.3.3.2. Peter Pruyne seconded the motion.
         1.3.3.3. Steve is accepted as an X12C member.
      1.3.4. Chair nominations
1.3.4.1. Rachel Foerster nominated Steve Bass for X12C Chair.
1.3.4.2. Peter Pruyne seconded the nomination.
1.3.4.3. Steve accepted the nomination with reservation, depending on the result of his investigation noted in 1.3.2.
1.3.4.4. The nominations were closed.
1.3.5. Thanks expressed for Lisa Miller’s contributions

1.3.5.1. Rachel Forester spoke for the entire subcommittee when she told Lisa, “You have made extraordinary contributions over the years and should be congratulated. You have done an outstanding job keeping us focused and disciplined.”

1.3.5.2. Lisa said, “It’s been a pleasure.”

1.4. Deferred DMs

1.4.1. DM 017117 “Creates a method for producing XML schema mechanically from the base standard.”

1.4.1.1. Max will report to X12J that X12C has approved this DM.

1.4.2. DM 018117 “Create a new standard for a master code list.”

1.4.2.1. The subcommittee reviewed the discussion paper for this DM. The Chair suggested an additional sentence clarifying that external codes lists are not included in the Unversioned Code List (UCL). Peter Pruyne suggested specifying which transactions sets and segments the deleted data elements formerly appeared in.

1.4.2.2. Staff will make those requested revisions for review tomorrow, 6/5.

1.4.3. DM 006218 “Replace loop IDs that are the segment ID of the first segment in the loop”

1.4.3.1. Rachel Foerster moved that the loop ID naming convention be a concatenation of Table Number (1 character) and Position (4 characters) with no intervening character and that the loop IDs in all transaction sets should be changed in the standard when this change is implemented.

1.4.3.2. Max Retzlaff seconded the motion.

1.4.3.3. The DM is approved. Staff will update the document.

1.4.4. DM 005218 “Add the content of RFC2119 to several X12 work products.”

1.4.4.1. Rachel Foerster moved to approve this DM and have the verbiage concerning “shall,” “shall not,” “must,” and “must not” be added to X12.5, X12.56, X12.58, X12.59, ARM, Reference Model, and Compliance in X12.

1.4.4.2. Peter Pruyne seconded the motion.

1.4.4.3. The DM is approved.

1.5. RFI 2293 “Guidance on proper 999 creation in a specific case”

1.5.1. X12N should be primary. Jerry Sobotka and Deborah Brown are working on this RFI in conjunction with the 7030 X335 999.
Meeting recessed at 10 AM EDT

2. Tuesday, June 5 9 AM-3 PM EDT

2.1. Administrative Issues

2.1.1. X12C Chair election

2.1.1.1. Steve Bass’s reservation has been cleared.
2.1.1.2. Rachel Foerster moved to have Steve elected as Chair by acclamation.
2.1.1.3. Jim Taylor seconded the motion.
2.1.1.4. Steve is elected X12C Chair.

2.1.2. The entire subcommittee thanked Lisa Miller for her contributions.

2.1.3. X12C will have monthly Interim Meeting calls on the 2nd Thursday at 12 noon ET.

2.2. Deferred DMs

2.2.1. DM 018117

2.2.1.1. The subcommittee would like to see the External Code List Oversight Subcommittee (ECO) document the history of the external code lists that X12 owns.
2.2.1.2. Steve Bass moved to approve the DM.
2.2.1.3. Gary Beatty seconded the motion.
2.2.1.4. The DM is approved.
2.2.1.5. Steve Bass moved that X12C share the DM discussion paper with the other subcommittees as a shared DM on the Members Only site.
2.2.1.6. Rachel Foerster seconded the motion.
2.2.1.7. The motion is approved.

2.2.2. DM 049107 “Satisfy end users that want new codes but do not want to change version.”

2.2.2.1. X12C has been socializing its solution. F and I are still deferred.
2.2.2.2. The subcommittee’s TAS representative will call this DM to question in the X12J meeting.

2.3. RFI 2293

2.3.1. X12C is interested.
2.3.2. X12N is primary and will draft a response.
2.3.3. X12N/TGC/WG7 has draft business requirements for how to report erroneous data that would cause an error in the 999 transaction. They are proposing that the sender substitute all 9s in the field.

2.4. X12N has adopted the “SAD SAC” process, which allows all of the X12N members to vote on a work group’s business and technical requirements.

Meeting adjourned at 10:30 AM EDT
ASC X12C COMMUNICATIONS AND CONTROLS SUBCOMMITTEE

Meeting Minutes

May 10 – 12-1 PM EDT

ATTENDANCE

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gary Beatty (UHC)</td>
<td>●</td>
</tr>
<tr>
<td>Deborah Brown (Palmetto)</td>
<td>●</td>
</tr>
<tr>
<td>Lisa Miller (XeoHealth)</td>
<td>● Chair</td>
</tr>
<tr>
<td>Frank Napoli (LMI)</td>
<td>●</td>
</tr>
<tr>
<td>Max Retzlaff (EDI.healthcare)</td>
<td>●</td>
</tr>
<tr>
<td>Jim Taylor (MarineNet)</td>
<td>●</td>
</tr>
</tbody>
</table>

Support: Steve, Kent, Skip

1. Thursday, May 10 12-1 PM EDT

1.1. Call to Order

1.2. Opening Remarks

1.2.1. The Chair, Lisa Miller, announced that as of July 1st her company, XeoHealth, will not be renewing its X12 Membership. Because of that, Lisa will be resigning as the X12C Chair at the end of the Summer Standing Meeting. X12C will need to recruit a new Chair. Lisa offered to provide all of the historical files she has so that they can be saved in the X12C iMeet workspace. She will be glad to help with the transition, even after the Summer Meeting.

1.3. Administrative Issues

1.3.1. Membership Review. The Membership attendance roster is now posted on the X12C iMeet workspace

1.3.2. Per OPM, the Interim Meeting minutes will be attached as an appendix to the Standing Meeting minutes, beginning with Summer 2018.

1.4. DM 018117 Create a new standard for a master code list.

1.4.1. Staff presented their findings on possible challenges for implementing the master code list.
1.4.2. X12C agreed to the following usage guidelines:
   1.4.2.1. The master code list should only be used for versions 4010 and later.
   1.4.2.2. Deprecated codes will have their last valid version noted in the master code list.
   1.4.3. This DM will be on the agenda for Tuesday during the Summer Standing meeting when
   X12C has a joint meeting with X12N.

1.5. Code Sources in the future will be kept up-to-date by staff in a current list. That research project
   is on-going. Staff will contact Frank Napoli with any questions about old DoD code sources.

1.6. X12C has submitted two new DMs
   1.6.1. Shared DM 005218: Add the same content that was recently approved for X12.6
          [concerning the terms “Shall” and “Must”) to the other documents mentioned in the
          intended use statement.
   1.6.2. DM 006218: In many cases there are now ambiguous Loop IDs in transaction sets.

1.7. There are no new RFIs for X12C.

Meeting adjourned at 1 PM EDT
ASC X12C COMMUNICATIONS AND CONTROLS SUBCOMMITTEE

Call Minutes

April 12 – 12-1 PM EDT

ATTENDANCE

<table>
<thead>
<tr>
<th>Name</th>
<th>12-Apr-18</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deborah Brown (Palmetto)</td>
<td>●</td>
</tr>
<tr>
<td>Rachel Foerster (CAQH)</td>
<td>●</td>
</tr>
<tr>
<td>Mike Rawlins (OpenText)</td>
<td>●</td>
</tr>
<tr>
<td>Max Retzlaff (EDI.healthcare)</td>
<td>●</td>
</tr>
<tr>
<td>Jim Taylor (MarineNet)</td>
<td>●</td>
</tr>
</tbody>
</table>

Support: Steve, Kent

1. Thursday, April 12 12-1 PM EDT
   1.1. The Chair didn’t attend, so there was no official meeting.
   1.2. Administrative Issues
       1.2.1. Membership Review
       1.2.2. X12C’s quorum rules were discussed. According to the X12C Constitution, “Quorum is twenty percent of the voting members as represented by the principal or alternate representative.”
       1.2.3. Staff will start posting the Membership attendance roster on the X12C iMeet workspace.
       1.2.4. Members can subscribe to the X12C iMeet RFI database to receive email updates. Staff will send out a notice to subcommittee members about how to subscribe.

Call adjourned at 12:15 PM EDT
ASC X12C COMMUNICATIONS AND CONTROLS
SUBCOMMITTEE

Meeting Minutes

March 8 – 12-1 PM EST

ATTENDANCE

<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deborah Brown (Palmetto)</td>
<td></td>
</tr>
<tr>
<td>Rachel Foerster (CAQH)</td>
<td></td>
</tr>
<tr>
<td>Lisa Miller (XeoHealth)</td>
<td>Chair</td>
</tr>
<tr>
<td>Frank Napoli (LMI)</td>
<td></td>
</tr>
<tr>
<td>Peter D. Pruyne (XeoHealth)</td>
<td></td>
</tr>
<tr>
<td>Mike Rawlins (OpenText)</td>
<td></td>
</tr>
<tr>
<td>Max Retzlaff (EDI.healthcare)</td>
<td></td>
</tr>
<tr>
<td>Jim Taylor (MarineNet)</td>
<td></td>
</tr>
</tbody>
</table>

Support: Steve, Skip & Kent

1. Thursday, March 8 12-1 PM EST
   1.1. Call to Order
   1.2. Opening Remarks
   1.3. Administrative Issues
       1.3.1. Membership Review
       1.3.2. Approval of the [January 2018 Standing Meeting Minutes](#) and the [February 8, 2018 Meeting Minutes](#)
           1.3.2.1. Peter Pruyne moved to approve both sets of minutes.
           1.3.2.2. Deborah Brown seconded the motion.
           1.3.2.3. The minutes are approved, with one abstention, Frank Napoli.
       1.3.3. Mike Rawlins asked for reinstatement as an X12C member, and his reinstatement was approved.
       1.3.4. Mike Rawlins will be X12C’s primary PRB representative.
1.4. New DM that makes the usage of SHALL, SHOULD, and MUST consistent across all reference documents.

1.4.1. Staff prepared the DM for X12C that will add the “Key words for use in RFCs to Indicate Requirement Levels” section, recently added to X12.6 Chapter 2, to the following reference documents:

- 1.4.1.1. X12.5
- 1.4.1.2. X12.56
- 1.4.1.3. X12.58
- 1.4.1.4. X12.59
- 1.4.1.5. X12.61

1.4.1.6. Acknowledgment Reference Model
1.4.1.7. Reference Model for Inclusion of Sender and Receiver Identification in XML
1.4.1.8. Compliance in X12

1.4.2. Rachel Foerster moved to approve the language for this new DM.
1.4.3. Peter Pruyne seconded the motion.
1.4.4. The language is approved and staff will submit the DM for Tech Assessment review in April.

1.5. New DM for disambiguation of loop IDs.

1.5.1. Staff prepared and presented the DM that will replace all Loop IDs that remain as the Segment ID with digits.

1.5.2. The discussion noted that loop IDs are largely a publication issue and are only transmitted in the 999 and in the LS and LE loops.

1.5.3. Deborah Brown moved to approve the language for this new DM.
1.5.4. Rachel Foerster seconded the motion.
1.5.5. The language is approved and staff will submit the DM for Tech Assessment review in April.

1.6. RFI 2264: Other language characters

1.6.1. X12N is reviewing.

1.7. DM 017117: Creates a method for producing XML schema mechanically from the base standard.

1.7.1. Staff presented the work, which is not a specification. It provides XML schema examples.

1.7.2. Rachel Foerster moved to approve the DM.
1.7.3. Peter Pruyne seconded the motion.
1.7.4. The DM is approved, with one abstention, Deborah Brown.

1.8. DM 018117: Create a new standard for a master code list.

1.8.1. Staff reported that it found two data element numbers that were reused in the past. It will continue searching for other data changes that might affect the use of a master code list.
1.8.2. Rachel Foerster moved to have the X12C Chair take this DM to the X12 Board as a TR4 clarification paper.
1.8.3. Deborah Brown seconded the motion.
1.8.4. The motion is approved.
1.9. The next X12C Full SC Meeting will be 4/12/18. However, all X12C members are encouraged to join the weekly TGC/WG7 calls to discuss the 007030X335 999 TR3 change requests.

Meeting adjourned at 1 PM EST
ASC X12C COMMUNICATIONS AND CONTROLS SUBCOMMITTEE

Meeting Minutes

FEBRUARY 8 – 12-1 PM EST

ATTENDANCE

<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gary Beatty (UHC)</td>
<td></td>
</tr>
<tr>
<td>Deborah Brown (Palmetto)</td>
<td></td>
</tr>
<tr>
<td>Rachel Foerster (CAQH)</td>
<td></td>
</tr>
<tr>
<td>Lisa Miller (XeoHealth)</td>
<td>Chair</td>
</tr>
<tr>
<td>Frank Napoli (LMI)</td>
<td></td>
</tr>
<tr>
<td>Peter D. Pruyne (XeoHealth)</td>
<td></td>
</tr>
<tr>
<td>Max Retzlaff (EDI.healthcare)</td>
<td></td>
</tr>
<tr>
<td>Merri-Lee Stine (Aetna)</td>
<td></td>
</tr>
<tr>
<td>Jim Taylor (MarineNet)</td>
<td></td>
</tr>
</tbody>
</table>

Support: Steve & Kent

1. Thursday, February 8 12-1 PM EST
   1.1. Call to Order
   1.2. Opening Remarks
      1.2.1. Jim Taylor informed the subcommittee that Pete Varone has died. Jim is attending Pete’s funeral today. Pete was a great X12 contributor and will be sorely missed.

1.3. Administrative Issues
   1.3.1. Membership Review
   1.3.2. Staff demonstrated the reorganized X12C iMeet Workspace and its Running Agenda section. The subcommittee approves of the reorganization.
   1.3.3. Approval of the Running Agenda
      1.3.3.1. Peter Pruyne moved to approve the agenda.
      1.3.3.2. Frank Napoli seconded the motion.
1.3.3.3. The X12N/TGC/WG7 Edited Spreadsheet will remain on the agenda as a reference point until the work with TGC/WG7 on the 007030X335 999 TR3 is complete.

1.3.3.4. The agenda is approved.

1.3.4. Approval of the January 2018 Standing Meeting Minutes

1.3.4.1. Staff will create an iMeet discussion for members to vote their approval of the minutes by 2/22.

1.3.4.2. The approved minutes must be posted by 2/23.

1.4. RFI 2264

1.4.1. X12N is primary and has approved a draft response.

1.4.2. Deborah Brown moved to modify the Proposed Response in these ways:

1.4.2.1. Remove the sentence “Therefore, usage of the entire Extended Character Set identified in Section 3.3.2 of X12.6 which includes Select Language Characters is compliant with version 5010 X12 TR3’s.”

1.4.2.2. In its place add these sentences: Section 3.3.2 of X12.6 states: "An extended character set may be used by agreement between communicating parties and includes the lowercase letters, other special characters, national characters, and select language characters, and other language characters." The other language character set is located in section 3.3.2 sub-section (4) Select language characters.

In answer to your question, the "ü" may be transmitted between communication parties with mutual agreement.

1.4.3. Gary Beatty seconded the motion.

1.4.4. The Proposed Response modifications are approved.

1.4.5. Deborah Brown, the X12N Liaison, will take these recommended modifications back to X12N.

1.5. New DM that makes the usage of SHALL, SHOULD, and MUST consistent across all reference documents.

1.5.1. Staff will create a DM for X12C that will add the “Key words for use in RFCs to Indicate Requirement Levels” section, recently added to X12.6 Chapter 2, to the following reference documents:

1.5.1.1. X12.5
1.5.1.2. X12.58
1.5.1.3. X12.59
1.5.1.4. Acknowledgment Reference Model
1.5.1.5. Compliance in X12
1.5.1.6. Reference Model for Inclusion of Sender and Receiver Identification in XML
1.6. The next X12C Full SC Meeting will be 3/8/18. However, all X12C members are encouraged to join the weekly TGC/WG7 calls to discuss the 007030X335 999 TR3 change requests. Staff will add that Tuesday call to the X12C iMeet Calendar.

Meeting adjourned at 1 PM EST