# ASC X12C Communications and Controls Subcommittee

## Meeting Minutes

### JANUARY 21 – 8:00-9:00 PM PST

### JANUARY 22 – 10 AM–3 PM PST

### JANUARY 23 – 9 AM–3 PM PST

### JANUARY 24 – 12–5 PM PST

### Attendance All Days

<table>
<thead>
<tr>
<th>Name</th>
<th>22-Jan-18</th>
<th>23-Jan-18</th>
<th>24-Jan-18</th>
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<tbody>
<tr>
<td>Pete Anderson (UHC)</td>
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<tr>
<td>Gary Beatty (UHC)</td>
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<td>Deborah Brown (Palmetto)</td>
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<td>Melissa Collins (K.C. Southern Railway)</td>
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<td>Jim DeCarli (USTRANSCOM)</td>
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<td>Dan Eisenberg (LMI)</td>
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<td>Stephanie Fetzer (HCL)</td>
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<td>Rachel Foerster (CAQH)</td>
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<td>Chris Hight (Railinc)</td>
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<td>Becky Kimmick (State Farm)</td>
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<td>Web Mayfield (DXC)</td>
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<tr>
<td>Lisa Miller (XeoHealth)</td>
<td>● Chair</td>
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<td>Dana Morton (FedEx)</td>
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<td>Frank Napoli (LMI)</td>
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<td>Peter D. Pryune (XeoHealth)</td>
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<tr>
<td>Max Retzlaff (EDI.healthcare)</td>
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<td>Steven Rosenberg (GS1 US)</td>
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<td>Jerry Sobotka (PNC Bank)</td>
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<tr>
<td>Jim Taylor (MarineNet)</td>
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Support: Steve, Skip, & Kent

1. **Sunday, January 21 8-9 PM PST (Hop City Gastro Pub)**
   1.1. Informal discussion
2. Monday, January 22 10-11 AM PST
   2.1. Call to Order
   2.2. Opening Remarks
   2.3. Administrative Issues
      2.3.1. Membership Review
      2.3.2. Approval of this Agenda
         2.3.2.1. Gary Beatty moved to approve the agenda.
         2.3.2.2. Peter Pruyne seconded the motion.
         2.3.2.3. During discussion the agenda was amended to include the election of officers.
         2.3.2.4. Rachel Foerster moved to approve the agenda as modified.
         2.3.2.5. Peter Pruyne seconded the motion.
         2.3.2.6. The agenda is approved.
      2.3.3. Election of officers
         2.3.3.1. X12C Chair, 2-year term
            2.3.3.1.1. Rachel Foerster nominated Lisa Miller.
            2.3.3.1.2. Peter Pruyne moved to close nominations.
            2.3.3.1.3. Steve Rosenberg seconded the motion.
            2.3.3.1.4. Motion to close nominations is approved.
            2.3.3.1.5. Rachel Foerster moved to elect Lisa by acclamation.
            2.3.3.1.6. Peter Pruyne seconded the motion.
            2.3.3.1.7. Lisa Miller is elected as X12C Chair.
         2.3.3.2. X12C Vice-chair
            2.3.3.2.1. There were no nominees.
         2.3.3.3. X12C TAS Representative
            2.3.3.3.1. Peter Pruyne nominated Max Retzlaff.
            2.3.3.3.2. Stephanie Fetzer seconded the motion.
            2.3.3.3.3. Rachel Foerster moved to close the nominations.
            2.3.3.3.4. Stephanie Fetzer seconded the motion.
            2.3.3.3.5. Rachel Foerster moved to approve Max by acclamation.
            2.3.3.3.6. Peter Pruyne seconded the motion.
            2.3.3.3.7. Max Retzlaff is elected as X12 TAS Representative.
         2.3.3.4. Lisa Miller was appointed X12C PRB Representative.
      2.3.4. Approval of the December 14, 2017, January 11, 2018 Minutes, and January 18, 2018 Minutes.
         2.3.4.1. Rachel Foerster moved to approve all three sets of minutes.
         2.3.4.2. Gary Beatty seconded the motion.
         2.3.4.3. The minutes are approved.
2.4. Write October 2017 Ballot Comment Response for DM 034317.
2.4.1. Rachel Foerster moved to approve the following ballot comment response:
2.4.1.1. Thank you for your comment. X12C will create a DM to consider addressing the issue.
2.4.2. Max Retzlaff seconded the motion.
2.4.3. The response is approved and will be sent to X12J.

2.5. DM 049107: The ISX solution for forward codes.
2.5.1. The subcommittee extensively discussed this DM.
2.5.2. Rachel Foerster moved to approve the PowerPoint Presentation that the subcommittee created to explain this solution.
2.5.3. Peter Pruyne seconded the motion.
2.5.4. The PowerPoint Presentation was approved, with one abstention, Deborah Brown.
2.5.5. Staff will circulate the PowerPoint Presentation to X12J and Steering.

Meeting recessed at 11:30 AM PST

3. Monday, January 22 1:30-3 PM PST
3.1. DM 037317: Modify the TR2: Constructing XML Schema Definition Element Names
3.1.1. The subcommittee agreed to remove the quotation marks from around Segment ID in Section 5: Specification since that phrase is not a string literal.
3.2. Reviewed RFI 2264.

Meeting recessed at 2:30 PM PST

4. Tuesday, January 23 9-11 AM PST
4.1. DM 037317: Modify the TR2: Constructing XML Schema Definition Element Names
4.1.1. Peter Pruyne moved to approve the green-line edits to the TR2.
4.1.2. Stephanie Fetzer seconded the motion.
4.1.3. The DM is approved.
4.2. DM 018117: Create a new standard for a master code list.
4.2.1. Reviewed the Forward-Codes-Follow-Up white paper.
4.2.2. The subcommittee plans to approve this DM in April, socialize the solution at the June Standing Meeting, and have it approved at the Fall Standing Meeting.
4.3. The subcommittee asked staff to continue using the iMeet RFI database, while leaving the archive of past RFI documents.
4.4. The subcommittee asked staff to help with reorganizing the 600 MB of X12C documents in iMeet.
4.4.1. Staff will create a 2018-Jan tree as a restructuring example.
4.4.2. Staff will add an RFI tab to the X12C workspace.
4.5. Staff gave the subcommittee a preview of the X12 Viewer, which is a website presentation of all versions of the X12 Standard.

4.6. Staff gave the subcommittee a preview of the X12 Standards Editor, which is a user interface for editing the X12 Standard.

4.7. Subcommittee to-do list:
   4.7.1. Create a DM to require unique loop names across the standard. This would not be retroactive.
   4.7.2. Make the usage of SHALL, SHOULD, and MUST consistent across all reference documents.

4.8. DM 055312: To carry the description of metadata of X12 EDI implementation data formats and used to inform data validation and translation tools and services.
   4.8.1. Withdrawn by submitter.

4.9. DM 008109: Create an ASC X12 Guideline describing an xml-syntax format for interchange of EDI metadata.
   4.9.1. This guideline is done but has a publication issue. Peter Pruyne will work with staff to correct it.

4.10. DM 017117: Creates a method for producing XML schema mechanically from the base standard.
   4.10.1. Staff will draft a document explaining how the XSDs are created, which will include examples such as:
   4.10.1.1. 007040 Envelope with an ISX segment
   4.10.1.2. 004020 GS Interchange
   4.10.1.3. 002030 Payload & Codes

Meeting recessed at 11 AM PST

5. Tuesday, January 23 11 AM-12 Noon PST

5.1. Full X12C Subcommittee in session.

5.2. 007030X335 999 TR3
   5.2.1. There was extensive discussion about problems in X12C and X12N’s collaboration in the development of the TR3 and about the comments received during the 007030X335’s public review.
   5.2.2. X12N has already sent responses to the public commenters.
   5.2.3. X12C expressed interest in reviewing the public comments
   5.2.4. X12C agreed to work with X12N TGC/WG7 to review the public comments and responses using TGC/WG7’s process.

Meeting recessed at 12 PM PST
6. **Tuesday, January 23 2-3 PM PST**

6.1. Joint meeting with X12N

6.2. Re DM 049107, X12N suggested changes to the I71’s MAX length and semantic notes.

6.3. **007030X335 999 TR3**

6.3.1. Both subcommittees agreed to postpone discussion of the process problems that have occurred and to focus on finishing the TR3.

6.3.2. X12C and TGC/WG7 agreed to review together the public comments and responses spreadsheet tomorrow before the 7030 999 Informational Forum.

6.3.2.1. Stephanie Fetzer moved to change the start of the Wednesday, 1/24 meeting to 8 a.m. PST.

6.3.2.2. Peter Pruyne seconded the motion.

6.3.2.3. Wednesday’s start time has been changed to 8 a.m. PST.

**Meeting recessed at 3 PM PST**

7. **Tuesday, January 23 3:30-5 PM PST**

7.1. **007030X335 999 TR3**

7.1.1. X12C began reviewing the X335 public comments and responses spreadsheet.

**Meeting recessed at 5 PM PST**

8. **Wednesday, January 24 8-10 AM PST**

8.1. **007030X335 999 TR3**

8.1.1. X12C and TGC/WG7 finished reviewing and annotating the X335 public comments and responses spreadsheet. 11 issues were identified in an edited version of the spreadsheet and shared with X12N.

**Meeting recessed at 10 AM PST**

9. **Wednesday, January 24 1-4 PM PST**

9.1. **DM 049107: The ISX solution for forward codes.**

9.1.1. Jim Taylor moved to modify the I71 definition to the following:

9.1.1.1. Value identifying the version/release/subrelease/industry version/technical report version or yet-to-be defined implementation version of an X12 standard used to override permitted code values.

9.1.2. Rachel Foerster seconded the motion.

9.1.3. The I71 definition is modified.

9.1.4. Jim Taylor moved to modify the ISX semantic notes to the following (changes noted in red):
9.1.4.1. 03 Overriding code reference applies to interchange content.

9.1.4.2. 03 Value must be a published ASC X12 version/release/subrelease/industry-version/technical report version or yet-to-be defined implementation version of an X12 standard.

9.1.4.3. 03 When an ISX03 value is received in an interchange, all code value validation for code values defined by the X12 Standard will be made against the X12 version conveyed by this element. This value overrides, for code value validation only, a GS08 value carried in any functional groups contained within the interchange, and does not override the transaction set, loop, segment, or data element attributes.

9.1.5. Rachel Foerster seconded the motion.

9.1.6. The modifications are approved.

9.2. Discussed the possibility of a white paper on how to follow X12 methods for a JSON-formatted message.

9.3. 007030X335 999 TR3: X12C had concerns with the following Change Requests

9.3.1. CR 302

9.3.2. CR 1153. Recommends changing the word “guideline” to “guide.”

9.3.3. CR 1163: Recommends changing the definition of Business Unit to something like “Object which uniquely identifies the object of work, e.g. a Claim Number (CLM01).”

9.4. X12C working together with X12N TGC/WG7

9.4.1. X12C members will start attending TGC/WG7’s weekly calls on Tuesdays at 2 p.m. EST.

Staff will add the subcommittee members to the TGC/WG7 iMeet repeating meeting.

9.4.2. Staff will add Jerry Sobotka to the X12C iMeet workspace.

9.4.3. X12C has expressed interest in the 7030 824 TR3. It will work with TGC/WG7 on that implementation guide.

9.5. Administrative Issues

9.5.1. X12C’s schedule will change to one meeting a month, the 2nd Thursday, to allow time to attend TGC/WG7’s weekly calls.

9.5.2. X12C’s next meeting will be February 8th at 12 noon PST.

9.5.2.1. URL: https://global.gotomeeting.com/join/176146437

9.5.2.2. Access Code: 176-146-437

9.5.2.3. Dial in: (872) 240-3212

9.5.3. Jim Taylor moved to adjourn.

9.5.4. Rachel Foerster seconded the motion.

Meeting adjourned at 4 PM PST
X12C COMMUNICATIONS & CONTROLS
SUBCOMMITTEE

Meeting Minutes
DECEMBER 14 – 12-1 PM EST

ATTENDANCE

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<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Gary Beatty (UHC)</td>
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<td>Rachel Foerster (CAQH)</td>
<td>●</td>
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<tr>
<td>Lisa Miller (XeoHealth)</td>
<td>● Chair</td>
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<td>Frank Napoli (LMI)</td>
<td>●</td>
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<td>Peter D. Pruyne (XeoHealth)</td>
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<td>Mike Rawlins (OpenText)</td>
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<tr>
<td>Jim Taylor (MarineNet)</td>
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Support: Steve, & Kent

Thursday, December 14

1. Welcome
2. Attendance
3. Announcement
   3.1. Alan White has resigned as the X12C Secretary.
   3.2. X12 staff will take the meeting minutes and help with iMeet administrative tasks.
4. Working Items
   4.1. RFI Clean-up
       4.1.1. Some completed RFIs have not been posted.
       4.1.2. Lisa and staff will research, find, and post those RFIs.
   4.2. X12C policy on face-to-face and virtual Standing Meetings
       4.2.1. The chair received an email from Doug Anderson noting that X12I has decided to only meet virtually at the 2018 Winter Standing Meeting in Portland. He asked whether X12C would follow suit.
       4.2.2. The chair responded that the question was something the full subcommittee needed to discuss and decide.
   4.2.3. Discussion:
4.2.3.1. There was full agreement about the positive value of having at least one face-to-face meeting a year. Face-to-face meetings offer productive opportunities that can’t be had virtually.

4.2.3.2. Technically, most “virtual” X12 Subcommittee Meetings during Standing Meetings are hybrid since there are members attending in person who will gather in a room to join the virtual call.

4.2.3.3. X12C was an early adopter of virtual meetings and has been successful using them. X12C isn’t constrained by Standing Meetings, since it runs its calendar outside of the Standing Meetings schedule.

4.2.3.4. X12C’s mission is to support all of X12, and its scheduling decisions need to continue to take that into account.

4.2.4. Motion: X12C will continue its current schedule, in which individual subcommittee members may choose to virtually attend face-to-face standing meetings.

4.2.4.1. Moved by Jim.
4.2.4.2. Seconded by Rachel
4.2.4.3. Approved.

4.3. Using iMeet’s database for X12C business

4.3.1. Steve showed an example of how X12C could use the iMeet database feature to organize, discuss and track its RFIs.

4.3.2. Motion: X12C should immediately begin using the iMeet database for its work.

4.3.2.1. Moved by Rachel.
4.3.2.2. Seconded by Jim.
4.3.2.3. Approved, with Mike abstaining.

5. Calendar

5.1. X12C’s December 28, 2017 meeting is cancelled.

5.2. The next X12C meeting will be on January 11th.

6. Action Items

6.1. The chair will inform the Steering Committee about X12C’s adoption of the iMeet database feature.

6.2. Staff will research which RFIs haven’t been posted, and will report back at the January 11th meeting.

Meeting adjourned at 1:00 p.m. EST

Meeting information:
X12C Full SC Meeting (Voting Session)
https://global.gotomeeting.com/join/176146437
Dial in: (872) 240-3212; Access Code: 176-146-437
X12C Working Session Meeting Minutes  
Thursday September 14th, 2017  
12:00pm – 1:00pm  

Go to meeting Information Included at the end of the agenda.

Please send an email to Lisa@ybr.net with the Subject Line: “Working Session” to have your attendance recorded.

Agenda:

• Welcome  12:00
  Attendance
  Peter Pruyne               Max-Gerd Retzlaf
  Steve Bass                 Steven Rosenberg
  Gary Beatty                Merri-Lee Stine
  Deborah Brown             Jim Taylor
  Kent Chadwick             Alan White
  Frank Napoli              Sylvia Williams

• Working Items
  o An X12C was not present to start the scheduled Full Subcommittee session.
  o Gotomeeting was started at 12:30 after some members left.
  o Steven R expressed a need for SSD beta testers
  o Forward Codes Paper
    ▪ An X12.3 solution is recommended.
      ▪ This might be viewed as a forked solution previously discussed.
    ▪ The paper is at a very high level.
    ▪ The devil is in the detail.
    ▪ DoD might go along with the recommendation once it is fleshed out.
    ▪ A Master Data Element and Code Dictionary would be created and maintained.
    ▪ Updates would be provided every few months.
    ▪ Technical publications can support the dictionary.
    ▪ Publish to receiver with the code list.
    ▪ There is an agreement with trading partners.
    ▪ Some in Transportation oppose this approach.
    ▪ Does this have to be a Standard?
    ▪ What if a code element is re-used?
    ▪ These are not issues.
    ▪ Is there anything pointing to X12.3?
    ▪ There are implicit references.
    ▪ Make X12.3 the Standard.
    ▪ The solution has to be simple if it is to be adopted.
    ▪ Can be implemented by loading different tables.
- DoD will always use codes published in the Implementation Guide.
- Healthcare is relatively late to the game.
  - It's code lists are hard-coded.
- A discussion ensued to clear X12J’s schedule to accommodate X12C discussions during the Standing Meeting.

**Recess Meeting 1:00**

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**Meeting information:**

1. Please join my meeting.
   https://www2.gotomeeting.com/join/458170818

2. Use your microphone and speakers (VoIP) - a headset is recommended. Or, call in using your telephone.

   Dial 646-558-2105
   Access Code: 458-170-818
   Audio PIN: Shown after joining the meeting

**Meeting Password: X12C**

Meeting ID: 458-170-818

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