MINUTES

DICOM WORKING GROUP 27 (Web Services for DICOM)

Teleconference

Date and Time: October 25, 2021 | 1:00-2:30pm US EDT

Presiding Officers: Dieter Krotz, Co-Chair
Bill Wallace, Co-Chair

DICOM Secretariat: Shayna Knazik, DICOM/MITA

Voting Members Present
- Canon
- Canon/Vital Images
- Carl Zeiss Meditec AG
- DICOM/MITA
- GE Healthcare
- Radical Imaging
- Siemens Healthineers

Represented by
- Kevin O’Donnell
- Jonathan Whitby
- Régis Deshayes
- Shayna Knazik
- Steve Nichols
- Bill Wallace
- Dieter Krotz

Voting Members Not Present
- *AAPM/Univ. of Arkansas for Medical Sciences
- *ACR
- *Argentix Informatics
- *Laitek
- *NVIDIA
- *Philips
- *PixelMed

Represented by
- Lawrence Tarbox
- Brian Bialecki
- Elliot Silver
- Doug Sluis
- Brad Genereaux
- Chris Melo
- David Clunie

*Not present at two consecutive meetings and therefore not counted for quorum during this tcon

Others (Observers, Alt-voting, staff) Present
- By Light Professionals
- Fairhaven Technology
- Leica Biosystems
- London Health Science Center
- Philips

Represented by
- John Moehrke, Observer
- Robert Horn, Observer
- Ian Gabriel, Observer
- Luiz Aizawa, Observer
- Nikhiles Sonar, Observer
1. Administrative Items
   - The teleconference was called to order and a quorum was present.
   - Antitrust and patent rules were reviewed.
   - The agenda was reviewed and approved.
   - The minutes from the last meeting (September 27, 2021) were reviewed and approved.

2. Supplement 211 on DICOMWeb application/ZIP Payload (Bill Wallace)
   - Bill reported that he is still working on the changes discussed on the previous WG-27 call. He is about halfway through and plans to have some updates on the next call.
   - **Action:** Bill will continue working to add /zip endpoint to the Supplement.

3. Supplement 228 on DICOMWeb API for Server-Side Volumetric Rendering (Steve Nichols)
   - Steve continued review of his PowerPoint outline of Sup228, focusing on slides 38-46. The slides and draft Supplement can be found in today’s meeting folder on the FTP. He reported that based on the action item from the last call, he added a scenarios table with use cases to the PPT. Sup228 will be presented to WG-06 on **Wednesday, November 10th from 1:45-3:45pm US Eastern** and members are welcome to attend.

4. Correction Proposals (CPs)
   - **CP-2139** (Steve Nichols/Jouke Numan)
     - Steve reviewed his edits to Jouke’s CP, made a few updates, and plans to submit it to WG-06 for their November meeting.
   - **Clarify origin server behavior when includefield=all is passed in a query** (Steve Nichols)
     - Steve also presented a new CP which clarifies the origin server behavior when includefield=all is passed in a query. He plans to submit this to WG-06 as well.
   - **CP-1978** (Steve Nichols):
     - Steve reported that this one is proving to be a bit messy and will require dedicated to discuss with the group.
     - **Action:** Shayna to add to the top of the agenda in the CP section of the next call.
   - **Web Examples** (Dieter Krotz):
     - Dieter presented his draft CP and pointed out the changes based on feedback from the last call.
     - **Action:** Dieter to send to Shayna and she will make sure it gets into the correct WG-06 November meeting folder.
   - **Correct references to Content-Encoding and conditions arising from it** (Nikhilesh Sonar)
     - Nikhil has gone through the entire Part 18 and reported that the CP is now ready for WG-06 review.
     - **Action:** Nikhil to send Shayna the most recent version and she will send to WG-27 for review before sending to WG-06 for their November meeting.
   - **DICOMweb mime types for video/H265 and mpeg2** (Bill Wallace):
     - No feedback was provided to Bill so he will proceed with updating just the video mpeg2.
   - **Existing CPs and Needed CPs:** not discussed
     - One item that Bill has considered writing a CP about accept examples with multi-part related. It turns out the “type” with quotes isn’t actually required. The group didn’t have any preferences or feedback so Bill will draft a CP which removes the quotes.
     - **Pending Action:** Bill will start drafting in the upcoming months.
5. **Old/New Business**: none at this time.

6. **Next Meetings** (see the [DICOM calendar](#) for additional information)
   - Next monthly call: November 22, 2021
     - **Action**: Shayna to schedule calls for the rest of 2021 as well as 2022.

7. **Adjournment**
   - The call was adjourned at 2:24pm US Eastern Time.

Prepared and submitted by Shayna Knazik
Reviewed by Counsel 3/23/22