

## **MINUTES**

### **DICOM WORKING GROUP FOUR (Compression)**

**Date and time:** Wednesday, June 2, 2021  
10:00-11:00am US ET

**Presiding Officer:** David Clunie, Chair

**Secretariat:** Shayna Knazik, DICOM/MITA

#### **Voting Members Present**

DICOM/MITA	Shayna Knazik
PixelMed	David Clunie
Philips	Nick Haarselhorst
Radical Imaging	Bill Wallace

#### **Voting Members Not Present**

*AetherAI	Pei-Chen Lin
Carl Zeiss Meditec AG	Régis Deshayes
*DesAcc EMEA Ltd	Graham King
*Korean PACS Standards Committee	Hee-Joung Kim

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

#### **Others (Observers, Alt-voting, staff) Present**

AAPM/Univ. of Arkansas for Medical Sciences	Lawrence Tarbox, Observer
Amazon Web Services	Chris Hafey, Observer
Cloudinary	Jon Sneyers, Observer
Philips	René van der Vleuten, Alt. Voting
Roche Tissue Diagnostics	Uwe Horchner, Observer
Siemens Healthineers	Chris O'Donnell, Observer

#### **1. Administrative**

- The WG-04 monthly teleconference was called to order and a quorum was present.
- DICOM antitrust and patent rules were reviewed.

- The agenda was reviewed and approved.
- The minutes from 2020-05-05 were reviewed and approved.

## 2. HTJ2K

- Chris Hafey noted that there is now another implementation of HTJ2K. Jon Sneyers shared the following links:
  - <https://github.com/GoogleChromeLabs/squoosh>
  - <https://squoosh.app/>
- Chris is hopeful he will have something prepared on performance for the next meeting.

## 3. Multi-Fragment Video Transfer Syntax Changes (Bill Wallace)

- Bill Wallace reported that he received feedback from three additional companies who are using this type of multiple-fragment and he hasn't yet heard from anyone that they couldn't handle the multi-fragment.
- Bill walked the group through the current draft including open and closed issues, scope and application, and the multi-frame module section. WG-06 was able to get this new Supplement on the agenda for a First Read at their June meeting ([June 25 @ 9am US Eastern](#)). David Clunie mentioned that it would be great to push this to Public Comment rather than wait for another cycle. Bill and David will keep WG-04 updated on progress.

## 4. Old/New Business

- David asked for some updates:
  - iSyntax: Nick Haarselhorst reported that there are none at this time but may be by the August teleconference.
  - JPEG XL: Jon Sneyers shared that JPEG XL is moving along nicely but will take a while before it gets in the stable versions and enabled by default. The next Chrome release will allow for manual or automatic flag and Jon will report back with the result. In Firefox, there is still some implementation of the flag but it is still experimental. There is no word from Safari yet.

## 5. Upcoming calls

- WG-04 holds monthly calls on the first Wednesday of each month from 10-11am US ET. The next WG-04 call was scheduled to take place on July 7<sup>th</sup> but will be cancelled to give more time to prepare for the next call which will be August 4<sup>th</sup>.

## 6. Adjournment: the call was adjourned early at 10:35am US ET.

Prepared and submitted by Shayna Knazik

Reviewed by Counsel 6/11/21