

2019-11-15

Agenda

1. Opening
 - a. Call to order, introductions, welcome
 - b. Review & approval of the Agenda
 - c. Minutes of the previous meeting
 - d. Antitrust rules and DICOM Patent Policy
2. FHIRcast STU1
 - a. Re-vote on final text to address minor corrections
3. FHIRcast STU2
 - a. Websockets (see <https://github.com/HL7/fhircast-docs/pull/295>)
 - b. Content Sharing (see <https://github.com/HL7/fhircast-docs/issues/291>)
4. ImagingReference resource
5. WG-06 feedback
6. Next meetings
 - a. Teleconferences
 - i. Monday, December 16, 2019, 10:00-11:30 US ET
 - b. In Person
 - i. May 2020, San Antonio, TX (WGM HL7)
 - ii. September 2020, Baltimore, MD, (WGM HL7)
 - iii. January 2021, Las Vegas, NV (WGM HL7)
 - iv. May 2021, New Orleans (WGM HL7)
7. Adjournment

Dial-in info

<https://global.gotomeeting.com/join/812770693>

United States: +1 (571) 317-3116

Access Code: 812-770-693

Minutes

| <u>Voting Members Present</u> | <u>Represented by</u> |
|---|------------------------------|
| Agfa HealthCare | Bill Wallace |
| GE Healthcare | Chris Lindop |
| Siemens Healthineers | Eric Martin |
| Vital/Canon | Jonathan Whitby |
| <u>Voting Members Not Present</u> | <u>Represented by</u> |
| AAPM | Lawrence Tarbox |
| ACR | Jim Philbin |
| Canon Medical Research | Kevin O'Donnell |
| Carl Zeiss | Regis Deshayes |
| Corista | David Allen |
| Laitek | Fred Behlen |
| NCI/CBIIT | Ulrike Wagner |
| NVIDIA | Brad Genereaux |
| Philips | Chris Melo |
| PixelMed | David Clunie |
| Sectra | Niklas Svenzen |
| Web3D Consortium | Nicholas Polys |
| <u>Alternate Voting Members, Observers, Guests</u> | <u>Represented by</u> |
| Epic | Will Maethner/HL7 |

| | |
|------------------------|---|
| Epic | Isaac Vetter/HL7 |
| Nuance | David Rubin/HL7 |
| Philips | Ricardo Quintano |
| Philips | Hans van Amstel |
| Cerner Corporation | John Moore |
| Philips | Bob Peeters |
| PJM Consulting Muir | Peter |
| Presiding Officers: | Jonathan Whitby, Vital/Canon Christopher Lindop, GE Healthcare |
| DICOM Secretariat: | Luiza Kowalczyk, MITA/NEMA |

Opening

The meeting was called to order at 09:00 a.m. US ET.

The antitrust rules were reviewed, and DICOM patent policy as well.

The agenda was approved: <https://confluence.hl7.org/display/IMIN/2019-11-15>

FHIRcast STU1

- Re-voted on the final text, minor corrections were addressed.

Action items:

- The issues that need to be addressed by WG-20 II:
- Broken links resolved (Isaac)
- Links to Google Drive files removed (Isaac)
- The destination URL needs to be updated.

FHIRcast STU2

- Isaac gave an update on STU2.
- http://dicom.nema.org/medical/dicom/current/output/html/part18.html#sect_11.10
- <https://chat.fhir.org/#narrow/stream/179229-subscriptions/topic/How.20does.20a.20client.20authenticate.20with.20websockets.3F>

Action items:

- We need feedback on Websockets and part 18.
- Update part 18.
- Websockets (see <https://github.com/HL7/fhircast-docs/pull/295>)
- Content Sharing (see <https://github.com/HL7/fhircast-docs/issues/291>)
 - Sharing of Structured information in a context container – Eric Martin

<https://github.com/m-arpad/fhircast-docs-cns/blob/master/docs/specification/InformationSharing.md>

Pay attention to the following part: "Hub Responsibilities to Support Sharing of Structured Information"

In order to support the sharing of structured information a Hub must support the following responsibilities:

1. Support the [update content](#) and [get current content](#) requests
2. Support of the [set active resource](#) is optional
3. Maintain the current state of shared resources in order to support the [get current content](#) and validate parameters of requested operations as described in each operation
4. Optionally enforce data protection levels
5. Ensure the structural validity of FHIR resources
6. Ensure that a specific [client.id](#) in any request uses the same token as when a given [client.id](#) was first encountered

A Hub is not responsible for any long-term persistence of shared information and should purge the content when the containing contextual subject is closed.

Please provide any feedback on content sharing before next WG-20 II call, which is scheduled for Monday, Dec. 16, 2019.

ImagingReference resource

- a. Hans van Amstel – use cases "ImagingReferences in FHIR".
- b. PPT – Bob Peeters, Philips.
 - i. Use Case – Share a measurement

- ii. Adoption of DICOM SR seems complicated.

WG-06 feedback

- It was not discussed due to lack of time.

Next steps:

Schedule future t-cons for exchange measuring topic.

ImageManifest resource

It was not discussed during today's call.

<https://confluence.hl7.org/display/IMIN/Draft+of+revived+ImagingManifest+for+R5>

Work in progress

- Please click on the following link to see work in progress:

<https://confluence.hl7.org/display/IMIN/Works+in+Progress>

New Business

Next Meetings

T-cons

- Monday, December 16, 2019, 10:00-11:30 US ET, WG-20 II
- Thursday, January 9, 2020, 10:00-11:30 US ET, WG-20 II

Dial-in information: <http://workspaces.nema.org/dicom/Lists/Calendar/calendar.aspx>

In Person

2020

- **February 1-7, 2020, Sydney, Australia, International Conference & WGM**
- **WG-20 II will NOT have an official II mtg in Sydney in 2020.**
- May 16-22, 2020, San Antonio, TX, WGM
- September 19-25, 2020, Baltimore, MD, 34th Annual Plenary & WGM

Adjournment

The meeting was adjourned at 10:30

Submitted by Luiza Kowalczyk, DICOM Secretariat

Reviewed by counsel: CRS, November 21, 2019.