

# 2020-05-05 Meeting Minutes

<b>HL7 ITS Meeting Minutes</b>		<b>Date: 2020-05-05</b>	
<b>Facilitator:</b> Paul Knapp		<b>Note taker(s):</b> Brian Pech	
<b>Present</b>	<b>Name</b>	<b>Init</b>	<b>Affiliation</b>
x	Paul Knapp	PK	Knapp Consulting
x	Jeff Brown	JB	CIGNA
x	Brian Pech	BP	Kaiser-Permanente
	David Booth	DB	Hawaii Group
X	Michelle Barry		Availity
	Bryn Rhodes	BR	Database Consulting
<b>Quorum Requirements Met: yes (chair + 2)</b>			

## Agenda

1. Andy is no longer working in the healthcare space and not running for his existing co-chair position.
2. Jeff Brown will be standing for Andy's position.
3. PK updates on RDF sub-group efforts; they are making progress on JSON-LD.
4. Ask RDF to roll up prior minutes, give HL7 a copy for storage on Confluence.
5. Future RDF minutes should be copied to Confluence/ITS
6. Changes for Turtle RDF FHIR specification need to have JIRA tickets approved by ITS, not simply the RDF sub-group.
7. Do we want to change our call time? Day?
8. First Wed. of the month at 3PM EDT seems to work, so we will move calls to then.
9. Do we need a joint call with FHIR-I in the next couple weeks for converged topics? No issues are apparent. Jeff will check with FHIR-I and get back to us.
10. Paul in a VA group looking at problems that FHIR might be encountering. There is a document Lloyd put together about recommended exchange mechanisms; InM is looking at it but ITS likely needs to look as well.
  - a. It is not clear whether the recommendations cover every conceivable use cases - that is, the context within an organization, or across org. boundaries matter.
  - b. Guidance is good, prescriptive universal pronouncements probably not.
  - c. Not enough attention to downstream consequences of decisions made in creating implementation guides that cover complex information exchange - more than one resource, an information set.
    - i. Send the entire set of resources, so the entire set of resources is sent.
    - ii. a granular exchange, only send the lead resource which opens the path of the other resources. But this does not work in a guaranteed way because of timing issues - for a given encounter, you will get the resources on the FHIR server now rather than those at the time of encounter creation. This is result of how FHIR servers function in a default manner.
    - iii. Consider that delivering the whole bolus of information - the deliverer will know which time related resources are relevant for that graph of resources.
    - iv. the granular delivery does not do this, it pulls the current version of the resources in the graph. To solve this, the resources could be versioned.
    - v. A client could get a time dimensioned version of a resource graph for a patient but how does the client know the sequence of queries needed to elaborate the relevant information for a disease episode for a specific patient?
    - vi. Is this a problem? yes.
11. Next call June 3 at 3 PM EDT

## To-Do's

- Brian Pech update call calendar for next trimester calls
- Paul Knapp Contact David Booth about note issues, item approval
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