2013-05-30 Tooling Call

From HL7Wiki

Contents

- 1 Tooling Meeting Template
  - 1.1 Meeting Information
    - 1.1.1 Standing Conference Calls
  - 1.2 Agenda
  - 1.3 Minutes
  - 1.4 Meeting Outcomes

Tooling Meeting Template

Meeting Information

Standing Conference Calls

As of 2012-11-08, The Tooling WG will hold a Conference Call at 2 PM Eastern time, each Thursday except during scheduled face-to-face Working Group Meetings unless otherwise noted at Telecon_Agendas.

Conference Call: Uses HL7 Conference Call Service (http://www.hl7.org/concalls/index.cfm?action=home.welcome)
Dial 770-657-9270 and enter pass code 586935#
GoToMeeting at https://www1.gotomeeting.com/join/699884034
GoToMeeting ID: 699-884-034

<table>
<thead>
<tr>
<th>HL7 Tooling Meeting Agenda/Minutes</th>
<th>Date: 2013-05-30</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Time: 2PM Eastern</td>
</tr>
</tbody>
</table>

Facilitator: <Chair of Meeting>  Note taker(s): Lynn Laakso

### Attendee

<table>
<thead>
<tr>
<th>Name, Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Woody Beeler, Beeler Consulting</td>
</tr>
<tr>
<td>Wilfred Bonney, HL7 HQ</td>
</tr>
<tr>
<td>Jeff Brown, HL7 ES liaison</td>
</tr>
<tr>
<td>Joshua Carmody, HL7 HQ Tooling Administrator</td>
</tr>
<tr>
<td>x</td>
</tr>
<tr>
<td>---</td>
</tr>
<tr>
<td>regrets</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>x</td>
</tr>
<tr>
<td>x</td>
</tr>
<tr>
<td>x</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>x</td>
</tr>
<tr>
<td>x</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

**Quorum Requirements Met (co-chair plus 3 counting staff):** (yes)

**Agenda**

**Agenda Topics**

- Roll Call & Agenda Review
- Approval of previous minutes from 2013-05-23 Tooling Call
- Review action items (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemBrowse&tracker_id=445) -
  - #2445 (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemEdit&tracker_item_id=2445&start=0) Woody to write an article about 64 bit OS for RMIM designer
  - #2506 (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemEdit&tracker_item_id=2506) Coordinate interaction with Vocabulary WG on UCPRS project (Andy)
  - #2510 (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemEdit&tracker_item_id=2510) Andy to develop a project scope statement to further flesh out the ontology work
  - #2511 (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemEdit&tracker_item_id=2511) Michael will create a first draft product matrix reflecting changes based on the product strategy.
  - #2512 (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemEdit&tracker_item_id=2512) Lynn will follow up with John Quinn on EHR-S FM project extension approval supported by Tooling and outstanding approval by John Quinn - waiting for updated contract from William.
  - #2513 (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemEdit&tracker_item_id=2513) Tooling to develop a template for what a tooling requirements report needs to contain. Assigned to Michael for now
#2514 (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemEdit&tracker_item_id=2514) Michael will create a PSS for the UML Tooling BoF. Initial draft has not yet been circulated to the list.

#2515 (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemEdit&tracker_item_id=2515) Woody agrees to produce the scope to hack some transforms that will combine data from combined MIF files, and the message reference file that is generated as part of the ballot, to create submission content to HingX using the HingX API. In such a way that it gets the base definitional elements of the ballot and a summary of high level vocabulary dependencies and Concept domain dependencies.

#2520 (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemEdit&tracker_item_id=2520) Josh to Update the EA license management process document.

- Josh drafted a de facto licensing process (http://lists.hl7.org/read/messages?id=233406). Tooling members please review for discussion
- Develop Tooling update Article for newsletter on a bi-monthly basis (every other month) like the interim release of PBS Metrics. Woody needs some help getting it written

**Tooling Challenge:**

- Need to clarify anticipated questions for the webinar, format of entry, use of toolingchallenge list.
- Need to set the timing and presenters etc for the presentation of the award winner at the plenary.
- Sent email to all participants to inform them they should be subscribed to the toolingchallenge list as questions and answers should be directed there. Interests poll for webinar yielded only two respondents (both interested).

**Discussion topics:**

- **Motion:** Woody moves to have Tooling Work Group formally adopt the MIF 2.1.7 and MIF 2.2.1 releases.
  - From email:
    1. Complete specifications of MIF 2.1.7 and MIF 2.2.1 have been re-posted with a "Proposed" status on GForge at: http://gforge.hl7.org/gf/project/mif-schemas/frs/
    2. Transforms to Convert "MIF" instances between the various releases are being rewritten and retested. They insert 2.1.7 between 2.1.6 and 2.2.0, and add 2.2.1 at the top. These transforms were based on the series in the Canadian Generator, but have been integrated into and will be re-published in both V3 Generator Release 3.4.10 (http://gforge.hl7.org/gf/project/v3-generator/frs/) and v3PublishingTools Release 2.1.7-3.4.10 (http://gforge.hl7.org/gf/project/xmlpublishing/frs/)
    3. A revised, specific list of changes is [http://lists.hl7.org/read/attachment/233674/2/MifChangeSummary.txt attached as a text file](http://lists.hl7.org/read/attachment/233674/2/MifChangeSummary.txt)

- Update on PI# 831 (http://www.hl7.org/Special/committees/v3tooltaskforce/projects.cfm?action=edit&ProjectNumber=831) EHR-S FM Profiling Tool
- Tooling article topics
- Review projects (http://www.hl7.org/Special/committees/v3tooltaskforce/projects.cfm) (Time permitting):
  - Tooling-sponsored Projects
    - PI# 992 (http://www.hl7.org/Special/committees/v3tooltaskforce/projects.cfm?action=edit&ProjectNumber=992) Tooling Work Group Education Requirements and Plan - see Tooling_Education
    - PI# 913 (http://www.hl7.org/Special/committees/v3tooltaskforce/projects.cfm?action=edit&
Minutes/Conclusions Reached:
Convened 2:06 PM

- Roll Call & Agenda Review - defer EHR-S FM artifact review to next week when Dennis can chair; Helen asks for notification when this is on the agenda. Andy will be updating documentation and a new release in GForge. Agenda approved by general consent
  - Helen leaves the call.
- Approval of previous minutes from 2013-05-23 Tooling Call Woody moves with a correction that next steps would be 2.2.1 not 2.27. Dennis seconds with changes. Jeff abstains, passes 4/0/1
- Review action items (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemBrowse&tracker_id=445) -
  - #2445 Woody to write an article about 64 bit OS for RMIM designer; content on the wiki but not an article yet.
  - #2503 Jane and Lynn need to get feedback from Tooling and the Board on the policy implications for the Tooling Strategy (http://gforge.hl7.org/gf/download/docman/fileversion/7236/10155/ToolingStrategyPolicyImplications_20130214.docx). Meeting not yet scheduled to discuss with Board members.
  - #2506 Coordinate interaction with Vocabulary WG on UCPRS project (Andy); needs to get in touch with their new liaison. He seeks the new liaison to work directly with Jeff.
  - #2510 Andy to develop a project scope statement to further flesh out the
ontology work; first draft almost complete and will send to Rik for review.

- #2511 (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemEdit&tracker_item_id=2511) Michael will create a first draft product matrix reflecting changes based on the product strategy.
- #2512 (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemEdit&tracker_item_id=2512) Lynn will follow up with John Quinn on EHR-S FM project extension approval supported by Tooling and outstanding approval by John Quinn - waiting for updated contract from William.
- #2513 (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemEdit&tracker_item_id=2513) Tooling to develop a template for what a tooling requirements report needs to contain. Assigned to Michael for now
- #2514 (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemEdit&tracker_item_id=2514) Michael will create a PSS for the UML Tooling BoF. Initial draft has not yet been circulated to the list.
- #2515 (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemEdit&tracker_item_id=2515) Woody agrees to produce the scope to hack some transforms that will combine data from combined MIF files, and the message reference file that is generated as part of the ballot, to create submission content to HingX using the HingX API. In such a way that it gets the base definitional elements of the ballot and a summary of high level vocabulary dependencies and Concept domain dependencies. Still on his list.

- #2520 (http://gforge.hl7.org/gf/project/tool-proc-arch/tracker/?action=TrackerItemEdit&tracker_item_id=2520) Josh to Update the EA license management process document. We were to discuss this week but Josh is not available. Josh drafted a de facto licensing process (http://lists.hl7.org/read/messages?id=233406) Tooling members please review for discussion

Develop Tooling update Article for newsletter on a bi-monthly basis (every other month) like the interim release of PBS Metrics. Woody needs some help getting it written. First article can be the challenges of the 64 bit RMIM designer.

- Woody adds we have a lot of software that's very old, using an old technology base. People need to be aware as vendors chip away at the foundation.
- Can also talk about new development. Might also talk about frailty of artifacts moving between RSA and EA.

Tooling Challenge:
- Need to clarify anticipated questions for the format of entry, use of toolingchallenge list.
- Need to set the timing and presenters etc for the presentation of the award winner at the plenary.
- Sent email to all participants to inform them they should be subscribed to the toolingchallenge list as questions and answers should be directed there. Interest poll for webinar yielded only two respondents (both interested). Suggest holding a GTM and call Monday at 4 PM.

Discussion topics:

- **Motion:** Woody moves to have Tooling Work Group formally adopt the MIF 2.1.7 and MIF 2.2.1 releases.
  - From email:
    1. Complete specifications of MIF 2.1.7 and MIF 2.2.1 have been re-posted with a "Proposed" status on Gforge at: http://gforge.hl7.org/gf/project/mif-schemas/frs/
    2. Transforms to Convert "MIF" instances between the various releases are being rewritten and
retested. They insert 2.1.7 between 2.1.6 and 2.2.0, and add 2.2.1 at the top. These transforms were based on the series in the Canadian Generator, but have been integrated into and will be re-published in both V3 Generator Release 3.4.10 (http://gforge.hl7.org/gf/project/v3-generator/frs/) and v3PublishingTools Release 2.1.7-3.4.10 (http://gforge.hl7.org/gf/project/xmlpublishing/frs/)

3. A revised, specific list of changes is [http://lists.hl7.org/read/attachment/233674/2/MifChangeSummary.txt] attached as a text file

- Discussion
  - Converted transforms from old generator to Canadian generator for all steps above 2.1.3
  - Andy would like to see two files for the changelog to attach to 2.1.7 and 2.2.1 separately for the releases.
  - Brian seconds the motion to approve
  - Wilfred asks about a 2.1.7 release on GForge - was it released? There's a multiversion release of 2.1.6/2.1.7/2.2.1. - there was not a separate release for 2.7.1. Woody updated the flag at the package level to be public.
  - There was an EPL version in the last release for that was not generated this time. Andy thinks they may have been a misconception on our part to accommodate NHS. Different from the MIF-lite, the EPL are the schemas but the change to them is not certain. ACTION ITEM: Andy and Lynn will have to ask Lloyd what the rationale is.
  - Motion unanimously approved.

- Update on profiling tool - they have completed the first release of the tool. MAX import/export, documentation,
  - Whether or not to jump into phase 2 on agenda next week. Can import old xml format and can import/export in MAX format for EHR, manipulate the FM within EA, produce artifacts from MAX models for ballot (HTML/PDF). MIF publishing would be a natural next step.
  - Discussion for ballot reconciliation in EA
  - Still don't have a contract from William; Andy will check if he sent it to John, to pass it on to Karen.
    - Andy will send a note when the deliverables are updated/posted.

- Tooling article topics: September newsletter ideas by tomorrow, content by June 14th.

- Review projects (http://www.hl7.org/Special/committees/v3toolstaskforce/projects.cfm) (Time permitting):
  - Tooling-sponsored Projects

- PI# 992 (http://www.hl7.org/Special/committees/v3toolstaskforce/projects.cfm?action=edit&ProjectNumber=992) Tooling Work Group Education Requirements and Plan - see Tooling_Education Andy has not done anything

- PI# 913 (http://www.hl7.org/Special/committees/v3toolstaskforce/projects.cfm?action=edit&ProjectNumber=913) HL7 Tooling Challenge see above

- PI# 904 (http://www.hl7.org/Special/committees/v3toolstaskforce/projects.cfm?action=edit&ProjectNumber=904) HL7/OHT Health Ingenuity Exchange Alpha Program Participation no progress

- PI# 803 (http://www.hl7.org/Special/committees/v3toolstaskforce/projects.cfm?action=edit&ProjectNumber=803) Tooling_Dashboard - though that Josh was taking that on.

- PI# 802 (http://www.hl7.org/Special/committees/v3toolstaskforce/projects.cfm?action=edit&ProjectNumber=802) Tooling Communication Plan and Execution waiting for direction on Tooling Strategy

- PI# 801 (http://www.hl7.org/Special/committees/v3toolstaskforce/projects.cfm?action=edit&ProjectNumber=801) Tooling Strategy and Process Revision waiting for direction on Tooling Strategy
- PI# 742 (http://www.hl7.org/Special/committees/v3tooltaskforce/projects.cfm?action=edit&ProjectNumber=742) Model Automated Exchange (MAX) for UML Models AMS reports not much has happened since WGM. EHR S FM FP designer going well, but additional requirements to be summarized have not been done. Andy needs to provide AMS with the additional requirements identified in the profile designer project. It's call schedule has expired; Andy will check.
- PI# 665 (http://www.hl7.org/Special/committees/v3tooltaskforce/projects.cfm?action=edit&ProjectNumber=665) MIF based Publishing Phase II - landed a complete transformation of glossary from XML to MIF. Next big thing is to break off rough edges and make it easier to use. PubDB to MIF, people can now edit their own MIF combined files but it’s a difficult maintenance burden.
- Fondness for Eclipse is not because it’s easy to use. Challenges discussed.
- Need to schedule time to determine how to wrap this up. Discuss on the agenda for the 13th.

Scribe left at 3:04 PM

Meeting Outcomes

<table>
<thead>
<tr>
<th>Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Andy and Lynn will have to ask Lloyd what the rationale is for generating the EPL version.</td>
</tr>
<tr>
<td>Andy needs to provide AMS with the additional requirements identified in the profile designer project</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Next Meeting/Preliminary Agenda Items</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013-06-06 Tooling Call.</td>
</tr>
</tbody>
</table>

Return to Tooling

© 2013 Health Level Seven® International. All rights reserved.


- This page was last modified on 30 May 2013, at 19:45.