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| HL7 Tooling Work Group Meeting MinutesLocation: 2011May WGM, Lake Buena Vista FL USA | Date: May 16, 17, 18, 19 |

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| **Name** | **Affiliation** | **e-mail** | **Mon** | **Tues** | **Wed** | **Thu** |
| Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q2 |
| Paul Knapp (PK) | Continovation | pknapp@continovation.com | x | x | x | x | x | x | x | x |
| Andy Stechishin (AS) | GPi | Andy.stechishin@gmail.com | x | x |  | x | x |  |  | x |
| Dale Nelson (DN) | Squaretrends LLC | Dale.nelson@squaretrends.com | x | x | x | x | x | x | x | x |
| Eric Larson | CDC | Vev5@cdc.gov | x | x |  |  |  |  |  |  |
| Brian Pech (BP) | Kaiser-Permanente | Bpech1@gmail.com | x | x |  |  | x | x | x |  |
| Tod Ryal | Cerner | Tryal@cerner.com | x | x |  |  | x | x | x |  |
| Craig Lucas |  | Craig.lucas@infermed.com |  | x |  |  |  |  |  |  |
| Lee Coller | Oracle | Lee.coller@oracle.com |  |  | x |  | x |  |  |  |
| Grahame Grieve (GG) | Health Intersections | grahame@healthintersections.com.au |  |  | x |  |  | x |  |  |
| Yunwei Wang | Seimans | yunwei.wang@seimans.com |  |  | x | x |  |  | x | x |
| Gunther Shadow (via skype) |  | gunther.schadow@pragmaticdata.com |  |  | x |  |  |  |  |  |
| Vassil Peytchev (VP) | EPIC | vassil@epic.com |  |  |  |  |  |  | x |  |
| Avinash Shanbhag | HHS NHIN | avinashshanbhag@hhs.gov |  |  |  |  | x |  |  |  |
| Gerald Beuchelt (GB) | MITRE | beuchelt@mitre.org |  |  |  |  | x | x |  |  |
| Steve Fine | Cerner | sfine@cerner.com |  |  |  |  | x |  |  |  |
| Gaby Jewell | Cerner | gjewell@cerner.com |  |  |  |  | x |  |  |  |
| Sarah Gaunt (SG) | NEHTA | Sarah.gaunt@nehta.gov.au |  |  |  |  | x | x | x |  |
| Mike Martin | AAVLD | mmartin@clemson.edu |  |  |  |  | x | x |  |  |
| Nick Radov | Axolotl | nradov@axolotl.com |  |  |  |  | x |  |  |  |
| Ann Wrightson (AW) | NHS Wales | ann.wrightson@wales.nhs.uk |  |  |  |  | x | x | x |  |
| Stephen Royse (SR) | NEHTA | stephen.royce@nehta.gov.au |  |  |  |  |  | x |  |  |
| John Koisch (JK) | GuideWire Architecture | jkoisch@guidewirearchitecture.com |  |  |  |  |  | x |  |  |
| Tina Connell-Clark | NEHTA | Tina.Connell-Clark@nehta.gov.au |  |  |  |  |  | x |  |  |

Supporting Documents -

* Wiki agenda at http://wiki.hl7.org/index.php?title=ITS\_WGM\_Agenda\_2011\_05

**Monday Q1** 2011-05-16, 9-10:30 am

|  |  |  |  |
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| Facilitator | Paul Knapp | Note taker(s) | Andy Stechishin |
| **Quorum Requirements Met:** [ ]  Yes |

**Agenda Topics**

1. Review agenda

Minutes/Conclusions Reached:

1. Agenda review
	* ITS has been asked to join I/C on Monday Q4, wiki agenda has been updated

**Motion**: Accept revised agenda for WGM **DN/AS 5-0-0**

**Monday Q2** 2011-05-16, 11a-12:30pm

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| --- | --- | --- | --- |
| Facilitator | Paul Knapp | Note taker(s) | Andy Stechishin |
| **Quorum Requirements Met:** [ ]  Yes |

**Agenda Topics**

1. Project Review and update
2. UML ITS Project

Minutes/Conclusions Reached:

1. Project review
Using the Work Group health report, the group reviewed the existing projects on Project Insight, evaluated the criteria on the health report to research other outstanding items, and investigated the status of various unclosed ballots.
2. UML ITS Project

''Motion:''' ITS is clarifying that there is no UML ITS project nor is there a desire to create one at this time. BP/DN 6-0-0

**Monday Q3** 2011-05-16, 1:45pm-3:00pm

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| --- | --- | --- | --- |
| Facilitator | Paul Knapp | Note taker(s) | None |
| **Quorum Requirements Met:** [ ]  n/a |

Did not meet

**Monday Q4** 2011-05-16, 3:30pm-5pm

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| Facilitator | Paul Knapp | Note taker(s) | None |
| **Quorum Requirements Met:** [ ]  n/a |

Joined Implementation Conformance

**Tuesday Q1** 2011-05-17, 9-10:30 am

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| --- | --- | --- | --- |
| Facilitator | Paul Knapp | Note taker(s) | None |
| **Quorum Requirements Met:** [ ]  n/a |

Joined SOA

**Tuesday Q2** 2011-05-17, 11a-12:30pm

|  |  |  |  |
| --- | --- | --- | --- |
| Facilitator | Paul Knapp | Note taker(s) | None |
| **Quorum Requirements Met:** [ ]  n/a |

Joined Structured docs

**Tuesday Q3** 2011-05-17, 1:45p-3pm

|  |  |  |  |
| --- | --- | --- | --- |
| Facilitator | Paul Knapp | Note taker(s) | None |
| **Quorum Requirements Met:** [ ]  n/a |

Structured Docs/Tooling/V3 Publishing/ITS joint session

**Tuesday Q4** 2011-05-17, 3:30pm-5pm

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| --- | --- | --- | --- |
| Facilitator | Paul Knapp | Note taker(s) | Andy Stechishin |
| **Quorum Requirements Met:** [ ]  Yes |

**Agenda Topics**

1. Ballot reconciliation Transport Specification – ebXML using ebMS 2.0 Release 1
2. Ballot reconciliation Transport Specification – MLLP Release 2

Minutes/Conclusions Reached:

1. Reconciliation – ebXML

Ballot comments requested a normative version using the newer technology. The purpose of the ballot was to take a previous (lapsed) DSTU standard to Normative, there is a later version of the standard with newer technologies. Disposition recorded on ballot spreadsheet.

**Motion:** Negatives not persuasive **AS/DN 4-0-0**

1. Reconciliation – MLLP Release 2

Ballot comments requested doing enhancements, this ballot is to re-affirm a Normative standards that passed 5 years previously. ANSI rules prevent changes. Disposition recorded on ballot spreadsheet

**Motion:** Negatives not persuasive **DN/AS 4-0-0**

**Wednesday Q1** 2011-05-18, 9am-10:30am

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| Facilitator | Paul Knapp | Note taker(s) | Andy Stechishin |
| **Quorum Requirements Met:** [ ]  Yes |

**Agenda Topics**

1. Content Simplification

Minutes/Conclusions Reached:

1. Content Simplification

The group engages in a general discussion of mechanisms for simplification of the content and content transmission. From the joint meeting with Structured Docs on the previous day, it was determined that Micro-ITS is a category of simplification.

* CDA has Green CDA (which may or may not be a wire format ITS)
* Messages have Simple ITS or Indirect Conformance or One Transform Away

AW: use CMETs and ‘chunks’ of reuse to build messages

SG: you mean archetypes?

AW demonstrated the XML schema from Wales, showing how to build from simple standard pieces

**Wednesday Q2** 2011-05-18, 11am-12:30pm

|  |  |  |  |
| --- | --- | --- | --- |
| Facilitator | Paul Knapp | Note taker(s) | Andy Stechishin |
| **Quorum Requirements Met:** [ ]  Yes |

**Agenda Topics**

1. Continue simplification discussion

Minutes/Conclusions Reached:

1. Simplification discussion continued….
* A general discussion on the relationship of RIM to an ITS to an instance
* Statement that services leverage a trading partner type of agreement
* GG: exert fine granular control over model
* PK: example of 'cost' of generalized over-the-wire
* GG: using a single a super set model is causing the issues that are being seen in the ITS
* JK: misconceptions about RIM taken as a point of implementation instead of a point of departure
	+ The agreement is the service contract
* PK: the point of standards is to minimize the amount of stuff that gets re-defined
* AW: the mention of the maturity model is relevant because there is attempt to implement at higher levels without mastering the lower levels
* JK: we might need to provide guidance on the 'best' use of the HL7 'tools' (ITS, V2, V3, CDA, ...)
* GB: Build a framework to help choosing the appropriate paths/tool-sets

**Wednesday Q3** 2011-05-17, 1:45pm-3pm

|  |  |  |  |
| --- | --- | --- | --- |
| Facilitator | Paul Knapp | Note taker(s) | Dale Nelson |
| **Quorum Requirements Met:** [ ]  Yes |

**Agenda Topics**

1. hData and Micro-ITS
2. Neutral Mapping
3. WS-I Web Services Profile

Minutes/Conclusions Reached:

1. hData and Micro-ITS
	* hData restful API has moved to SOA
	* MicroITS is now a heading rather than a specific ITS.
* AW: By killing project we are conveying that microITS is a category
* AW: there are potential projects to go to concensus standard. If it is named uITS then keep it on the books and status is on hold pending completion work.
* DN: define and recreate project charter
* PK: Kill project and start new.

Motion: Kill “hData/microITS research project” DN/GB (9-0-0)

1. Neutral Mapping:
	* We have a project for it but has not been approved yet at SD.
	* Put on hold, don’t know that it had current resources.

Motion: Put Neutral Mapping on hold. AW/GB (9-0-0)

1. WS-I Web Services Profile:
	* R2 passed normative ballot but because it was determined to be broken it was never published.
	* PK: We should keep the project and figure out how to help Ilya Fortunov get resources to finish it.
	* AW: Why is HL7 in business of WS-I profiles?
	* VP: Benefit of SOAP header, (2) describing HL7 interaction patterns in terms of SOAP interaction patterns.
	* PK: 1) should we do a profile?
		1. Normative or Informative?
		2. How to get this to occur?
		3. Straw Vote: informative 5, normative 4
	* AW: It is unimpressive that vendors insist on interoperability worldwide to trading partners that they will never trade with.
	* PK: Not seeing a clear disposition to question above – but ITS requirement that transports be normative.
	* BP: Cycle back to Ilya to see what he wants to do; else put on hold.
	* Australian profile:
		1. ATS 5820:2010 EHealth Web Services Profile
		2. ATS 5821:2010 EHealth Web Services Profile
		3. ATS 5822:2010 EHealth Web Services Profile
		4. ATS 5823:2010 EHealth Web Services Profile

Supporting Documents -



**Wednesday Q4** 2011-05-18, 3:30pm-5pm

|  |  |  |  |
| --- | --- | --- | --- |
| Facilitator | None | Note taker(s) | None |
| **Quorum Requirements Met:** [ ] n/a |

Did not meet

**Thursday Q1** 2011-05-19, 9-10:30 am

|  |  |  |  |
| --- | --- | --- | --- |
| Facilitator | Paul Knapp  | Note taker(s) | Dale Nelson |
| **Quorum Requirements Met:** [ ]  No |

Did not achieve quorum

**Thursday Q2** 2011-05-19, 11am-12:30pm

|  |  |  |  |
| --- | --- | --- | --- |
| Facilitator | Paul Knapp | Note taker(s) | Andy Stechishin |
| **Quorum Requirements Met:** [ ]  Yes |

**Agenda Topics**

1. Next WGM planning

Minutes/Conclusions Reached:

1. Next WGM Planning

**Motion**: Book rooms for Monday afternoon through to Thursday all day with the same joint meetings as the current WGM for San Diego **AS/DN 3-0-0**