

TCG Telecon Minutes

May 12, 2015

	Chair	Vice-Chair
TCG	Séverin Gaudet	Matthew Graham
Working Groups		
Applications	Pierre Fernique	Tom Donaldson
Data Access Layer	François Bonnarel	Marco Molinaro
Data Model	Jesus Salgado	Omar Laurino
Grid & Web Services	André Schaaf	Brian Major
Registry	Markus Demleitner	Pierre Le Sidaner
Semantics	Norman Gray	Mireille Louys
Interest Groups		
Data Curation & Preservation	Françoise Genova	
Education	Massimo Ramela	Sudhanshu Barway
Knowledge and DB Discovery	George Djorgovski	n/a
Operations	Tom McGlynn	n/a
Theory	Franck Le Petit	Rick Wagner
Time Domain	John Swinbank	Mike Fitzpatrick
IVOA Committees		
Exec	Christophe Arviset	Enrique Solano
Standards and Processes	Françoise Genova	n/a
Science Priorities	Mark Allen	n/a

Present
Absent

1 Review of previous action items 2014-09-30

- Action 20140518#02: FG will discuss with the IVOA Document Coordinator how to make the errata documents obviously visible on the documentation page. **In Progress (ADS publication of IVOA documents has been the priority)**
- Action Banff InterOp#01: All WG/IG to update the [IVOA Roadmap for 2014B](#) page with their closing plenary summaries. **Done.**

2 Status of Standards in REC process

2.1 Spectral DM 2.0

- TCG review closed; all WG except for Applications have responded. Pierre commits to responding ASAP.
- TCG review comments require responses and an updated version of the document produced.
- The requirement to have 2 reference implementations of the data model is an issue as currently there is no known full implementation.
 - ESAC will look at upgrading VOSpec.
 - Iris support for SpectralDM in the short term is unsure. However, it is not Iris itself that will represent the reference implementation, but an I/O library with a small command line utility that will read and display data using Spectral 2.0. IRIS will be upgraded to that I/O library in a future version.

2.2 DataLink 1.0

- TCG review completed.
- New version of PR circulating since 2 weeks; RFC comments not yet responded to.
- There are three implementations: CADDC, DaCHS and SPLAT.
- VO Paris developing a validator
- Should go to Exec before June InterOp
- **Action 20150512#01: FB to send validator info to TM to verify the validator.**

2.3 SIA 2.0

- TCG review period closed.
- Many TCG review comments at the last minute; RFC comments not yet responded to.
- New version circulating in WG.
- There are two implements: AMIGA and CADDC
- **An Aladin client implementation should be finished by June InterOp**
- **Action 20150512#02: FB to work with PLS on a validator.**

3 Round table on WG/IG activities

3.1 Applications

- JSAMP library toolkit, TOPCAT, IRIS releases
- Main activity has been VO-DML in VOTable: Converging but not yet finalized; waiting for implementation feedback.
- JSAMP issues around https provider.

3.2 Data Access Layer

- AccessData:
 - New version of WD by June InterOp
- TAP 1.1
 - WD by tomorrow.
- ADQL 2.1
 - Hope to have a WD by June InterOp but not sure if possible.

3.3 Data Model

- VO-DML:
 - Not ready for PR; next version will be another WD.
- VO-DML mapping:
 - New WD (20150427) in circulation.
- STC 2.0:
 - New version of UML last week.
- ImageDM:
 - Two new WDs since March.
- ObsCore 1.1:
 - A new WD will be released this week.
- SourceDM 1.0:
 - Preliminary discussions have taken place.

3.4 Grid & Web Services

- VOSpace 2.1: second WD before June InterOp.
- UWS 1.1: WD almost ready for PR.
- Discussion ongoing on a SSO update.

3.5 Registry

- Identifiers: ready to circulate a proper WD before Sesto.
- Registry Interfaces: no progress
- Locating TAP resources: a revision of TAPRegExt.

3.6 Semantics

3.7 Data Curation & Preservation

3.8 Education

3.9 Knowledge and DB Discovery

3.10 Operations

3.11 Theory

- SimDAL: Nearly finished WD; aiming to release at the end of next week.

3.12 Time Domain

- Transport protocol and registry extension: No progress; need to be raised on the mailing list.
- VOEvent container: status suspended
- Attending [Hot-Wiring the Transient Universe](#) conference this week in Santa Barbara, California.

4 Report on cross-WG/IG activities

4.1 Multi-dimensional Data

- ObsCore 1.1: See above.
- AccessData 1.0: See above.
- ImageDM 1.0: See above.

4.2 Utypes

- VO-DML: See above.
- Mapping: See above.
- VOTable: See above.

5 June InterOp

5.1 TCG face to face agenda items

- Errata
- IVOA web asset issues
- List moderations issues
- Validators
- Volute replacement

5.2 InterOp program

- Everyone largely happy with the program
- Lack of speakers

6 AOB

- None.

7 Next meeting

- Face to face meeting in Sesto