

TCG Telecon Minutes

May 18, 2014

	Chair	Vice-Chair
TCG	Séverin Gaudet	Matthew Graham
Working Groups		
Applications	Mark Taylor	Pierre Fernique
Data Access Layer	Pat Dowler	François Bonnarel
Data Model	Jesus Salgado	Omar Laurino
Grid & Web Services	André Schaaf	Andreas Wicenec
Registry	Gretchen Greene	Pierre Le Sidaner
Semantics	Norman Gray	Mireille Louys
Interest Groups		
Data Curation & Preservation	Alberto Accomazi	Françoise Genova
Education	Massimo Ramela	Sudhanshu Barway
Knowledge and DB Discovery	George Djorgovski	n/a
Theory	Franck Le Petit	Rick Wagner
Time Domain	John Swinbank	Mike Fitzpatrick
IVOA Committees		
Exec	David Schade	Christophe Arviset
Standards and Processes	Françoise Genova	n/a
Science Priorities	Mark Allen	n/a

Present
Absent

1 Review of previous action items 2014-04-22

- Action 20121212#09: SG and FG to review dates used in the generation of the standards graph in the roadmap document. **Bring forward.**
- Action 20130512#04: FG to solicit input on how to manage notes in the IVOA, especially where notes are used in implementations: changes, deprecation, disseminating.
 - Solution discussed below. **Done.**
- Action 20131217#01: Standards and Processes to update the S&P document to describe the erratum mechanism.
 - Solution discussed below. **Done.**
- Action 20131217#02: All TCG members to update the 2013B Roadmap page. **Done.**
- Action 20140422#01: All TCG members to review VOUnits ASAP. **Done.**
- Action 20140422#02: All TCG members to review PDL ASAP. **Done.**

- Action 20140422#02: All TCG members to review MOC ASAP. **Done.**

2 Status of Standards in REC process

2.1 VOUnits 1.0

- In Exec review
- Discussion on the issue of late comments:
 - SG to remind Interop participants in the plenary to review early in the RFC process (Done)
 - WG/IG chairs should have the right to refuse non-critical comments submitted after the close of the review period

2.2 MOC 1.0

- TCG review closed; ready for Exec approval

2.3 PDL 1.0

- TCG review closed but missing some TCG approvals
- Discussion of data model diagrams in documents:
 - PDL document does not use UML; an explanation of the notation will be added (Done)
 - A consensus that UML should be used for technical data model diagrams in IVOA documents
 - A consensus that conceptual data model diagrams (à la mind map) should also be included in addition to the UML diagrams
 - A WG/IG creating data models should consult with the DM WG.

2.4 RegTAP 1.0

- RFC period closed
- Will add a conceptual data model diagram
- Will add an extra session at the Interop
- Would like input from DAL

2.5 Spectral DM 2.0

- In RFC
- Decision to go ahead without completing the integration of data models in the DM WG as the document is ready, projects are waiting to implement the model and delay is not desired. Another version will follow once the integration work is finished.

3 Status of standards impacting various WG/IG

3.1 Does VO-DML impact any other WG/IG?

- VO-DML is a useful tool to the DM WG. The WD requires more input.

- VO-DML may be a useful tool to other WG/IG doing any data modeling but it will not be required.
- VO-DML may “leak out” into apps because of serializations (see 3.3 below).

3.2 Data model serialization: DAL or DM?

- Four stakeholders in the serialization issues: DM, DAL, Apps and CSP. These stakeholders need to agree on the serializations of data models.

3.3 Utypes: Resolving issues

- This issue can be labeled “Mapping complex data models into VOTables”.
- Concerns have been raised from Apps and DAL; the issue seems to be stalled.
- The impasse needs to be resolved so that the WD process can proceed.

4 General TCG discussions

4.1 The role of Notes

- The concept of “strong” notes introduced, an example of which is an implementation note
- “Strong” notes should be subject to a review process but not as heavyweight as the REC process
- A proposal of a lighter weight process:
 - WG/IG ensures that these types of notes are subject to discussion in the WG/IG
 - The changes proposed are then submitted to TCG for review and acceptance.
 - It should be possible to include a formal RFC. The decision to launch or not a RFC will be taken by discussion between the WG and TCG leadership.
- Action 20140518#01: FG will incorporate the strong note ideas into a WD of the Processes and Standards document and will circulate to the TCG for review.

4.2 Mechanism for documenting errata

- Discussion concluded that errata are another type of “strong” note (see above) and will be subject to the process proposed above.
- Errata will be a separate document from the recommendation document it is correcting.
- Action 20140518#02: FG will discuss with the IVOA Document Coordinator how to make the errata documents obviously visible on the documentation page.

4.3 Discussion WG/IG participation in Multi-dimensional Focus Sessions

- Presentation of the goals and organization of the multi-dimensional focus sessions.

4.4 IVOA Roadmap for 2014A

- The 2014A has been created and WG/IG chairs are reminded to post their roadmaps after the InterOp.

4.5 Review of Publishing Data in the VO page Ref. IVOA Action FM38-5

- PLS volunteered to follow up with the providers of the resources list in the page to update the content.

4.6 Update of IVOA Architecture

- Presentation of the updated Level 2 architecture diagram.

4.7 Codebases and repositories - Mark T.

- Presentation of the goals and organization of the Codebases and repositories.