

TCG Telecon Minutes

February 26, 2013

	Chair	Vice-Chair
TCG	Séverin Gaudet	Matthew Graham
Working Groups		
Applications	Mark Taylor	Pierre Fernique
Data Access Layer	Pat Dowler	Mike Fitzpatrick
Data Model	Jesus Salgado	Omar Laurino
Grid & Web Services	Andreas Wicenec	André Schaaf
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	Matthew Graham	John Swinbank
IVOA Committees		
Exec	Ajit Kembhavi	David Schade
Standards and Processes	Françoise Genova	n/a
Science Priorities	Mark Allen	n/a

Present
Absent

1 Review of previous action items

- Action 20121021#01: Data Model WG and Time Domain IG to evaluate the Simple Time Series data model for use in the IVOA ecosystem and to meet the requirements of the Time Domain science use cases. **Done.**
- Action 20121212#01: TCG to finish their VOSpace reviews by Friday December 14 2012. **Done.**
- Action 20121212#02: GG to organize a telecon to discuss the state of the footprint service: **Bring forward.**
- Action 20121212#03: PD and GG to send FG description of the problems submitting schemas: **Bring forward.**
- Action 20121212#04: FG to coordinate improvements with Ray and Sarah for submitting schemas. **Bring forward.**
- Action 20121212#05: An action from Exec for Registry WG to update guidelines for curation of registry content: **Bring forward.**

- Action: 20121212#06: AA to send a request to Exec for the naming of a vice-chair for DCP. **Done.**
- Action: 20121212#07: MG to organize a telecon with Data Model WG to discuss a roadmap for SimpleTimeSeries DM activity. **Done.**
- Action 20121212#08: All WG/IGs to set roadmap details to SG by Friday December 21 2012. **Bring forward.**
- Action 20121212#09: SG and FG to review dates used in the generation of the standards graph in the roadmap document. **Bring forward.**

2 Status of Standards in REC process

2.1 SimpleDALRegExt 1.0 (SG)

- TCG review overdue (4 Dec 2012 – 4 Jan 2013).
- Action 20130226#1: TCG members are strongly encouraged to review ASAP

2.2 PhotDM 1.0 (JS)

- PhotDM RFC has been slightly stopped the last months due to the following points:
 - Interconnection with the effort done within the utypes Tiger Team: documentation following the VO_DML has been generated at: <http://volute.googlecode.com/svn/trunk/projects/dm/vo-dml/models/photdm/> In this location, the ongoing UML can be explored. Final changes in the UML model are now minimal although the generated utypes will substitute the ones into the document.
 - Serialization: Using the ongoing VO-DML effort, a preliminary standardized format for a PhotCal instance serialization in VOTable has been defined. This will be added to the updated specification and examples will be reviewed.
 - Interconnection with SpectralDM: There were some loop links between PhotDM and SpectralDM 2.0. As we cannot stop the PhotDM process (more or less ready months ago) we have decided to include a mini-spectral DM to describe the Transmission curve (reusing elements from SpectralDM but consistent enough to decouple both documents).
- Updated version to be prepared for next 1st of March
- TCG review will restart in the period from 1st March to 31 March.

2.3 VOUnits 1.0 (NG)

- New version by Sébastien Derrière is waiting NG's review later this week.
- Once review, the document will be made available and TCG review will start.

2.4 VOSpace 2.0 (MG)

- TCG review complete.
- New version ready for Exec. Once the RFC page is updated with MG responses, SG will submit to Exec.

2.5 DALI 1.0 (RFC period)

- RFC started 21 Feb 2013.

3 Round table on WG/IG activities

3.1 Applications (MT)

- VOTable 1.3: Planning to have a PR document during March but not expecting to have completed the review process before the May InterOp.
- Coverage maps: Expect a first WD in the next couple of weeks.

3.2 DAL (PD)

- Datalink: prototyping work with CADC and VO-Paris. Producing a WD is the next step.

3.3 DM (JS)

- Participating in the Utypes Tiger Team
- Working on a new SpectralDM WD.
- Working on a first WD for ImageDM.
- SimpleTimeSeries spec has been explored and it has been agreed to endorse it by creating an IVOA Note within Time Domain IG.

3.4 GWS (MG)

- Other than VOSpace, no other activity.

3.5 Registry (GG)

- Working on Registry Interface WD.
- Will start discussion of coverage maps in the registry at the May InterOp.
- PD mentioned that Ray and Teresa have enabled TAPRegExt validation in the the Registry of Registries.

3.6 Semantics (NG)

- Supporting work in other WGs: DALI, VOTable, Vocabularies

3.7 DCP (AA)

- Unified Astronomy Thesaurus released. The hope is that IVOA will play a role in curating the UAT.
- The Open Access issue will be a topic of discussion at the May InterOp
- FG briefly mentioned the need to discuss the Thomson Reuters Science Citation Index.

3.8 Education

- Charter is now available.
- An announcement will be sent to the whole IVOA community to publicize this new IG.
- The first task will be a registry discussion on how to discover educational resources.

3.9 KDD

- No activity to report.

3.10 Theory (FL)

- SimDAL
 - Working on a prototype implementation of the Datalink service for SimDAL.
 - WD in progress and should be available before the May InterOp
- SimDB:
 - Waiting for more implementations; RW is working on one now.
 - Will require more discussion to be handle the heterogeneity of simulation data.

3.11 Time Domain (MG)

- Draft charter of this new IG will soon be sent to Exec.
- The first task will be to write an IVOA Note on the SimpleTimeSeries DM.

4 Report on cross-WG/IG activities

4.1 Utypes (OL)

- Usage document has been announced to the Exec and the TCG for comment: <http://www.ivoa.net/Documents/Notes/UTypesUsage/>
- Action 20130226#2: OL to announce the usage document to the wider IVOA community once Exec has had a chance to review the document.
- A new WD will be available for discussion at the May InterOp. It was suggested that making the WD available a couple of weeks prior to the InterOp would give interested people a chance to read it before discussing it in Heidelberg.
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4.2 SimpleTimeSeries (MG and JS)

- The SimpleTimeSeries data model has been evaluated and is being endorsed for use by the DM WG and TD IG.

5 Roadmap input (MG)

- SG and MG have decided that trying to maintain the Roadmap document is too much of a chore so they have moved it to the wiki. There is now a page for the 2013 roadmap: <http://wiki.ivoa.net/twiki/bin/view/IVOA/2013Roadmap> and a section for each WG/IG to state what their development goals and schedule for this year are. We're not looking for paragraphs - bullets are perfectly fine with the salient information: standard, status (shower vision, beer mat, internal draft, WD, PR, etc.), version, delivery date, and description if you want; in fact, the sort of thing that you would normally put in your closing plenary talk. Don't worry about formatting - I'll sort that out when all the material is there.
- TCG members are requested to add their content ASAP (see previous action item).

6 Focus Session at May InterOp (SG and MA)

- The Time Domain and Multi-Dimensional Data focus session program has been put together by MA and circulated to TCG
- TCG is requested to support the focus sessions by understanding the use cases being presented, mapping the use cases to relevant VO technologies and explaining these technologies in understandable terms.
- Preparation for these sessions will be on the agenda for the TCG face to face meeting in Heidelberg.

7 AOB

7.1 Research Data Alliance (FG)

- Things are continuing to move with the Research Data Alliance. TCG members are encouraged to check out the website at <http://rd-alliance.org> and to take note of the launch meeting to held in Gothenburg Sweden from March 18-20, 2013.
- Representatives of the RDA will attend the May InterOp
- Request to add a discussion of the RDA to the agenda for the TCG face to face meeting in Heidelberg.

7.2 May InterOp Sessions (MG)

- Action 20130226#3: TCG members are requested to send session needs to MG by the end of the week (March 1).