TCG Teleconf - 25th of August 2011

1 Introduction and round table presence

	TCG teleconf	25 August 2011
TCG	Chair	Vice-Chair
TCG	Christophe Arviset	Severin Gaudet
IVOA Chair	Paolo Padovani	Ajit Kembhavi
Working Group	Chair	Vice-Chair
Applications	Mark Taylor	Enrique Solano
Data Access Layer	Pat Dowler	Mike Fitzpatrick
Data Model	Jesus Salgado	Omar Laurino
Grid&Web Sevices	Andreas Wicenec	Andre Schaaff
Registry	Gretchen Greene	Pierre Le Sidaner
Semantics	Sebastien Derriere	Norman Gray
VOEvent	Matthew Graham	Roy Williams
Interest Group	Chair	Vice-Chair
Data Curation & Preservation	Alberto Accomazzi	
Knowledge Discovery in DB	Giuseppe Longo	
Theory	Herve Wozniak	Franck Le Petit
IVOA Committees	Chair	Vice-Chair
Stds and Processes Committee	Francoise Genova	
Science Priorities	Dave de Young	
Present		
Not Present		

As of July 2011, Mark is the Apps WG chair and Enrique is the Apps WG vice-chair.
In October, John Swinbank will substiture Roy Williams as VOEvent WG vice-chair.

We agreed to leave all outgoing TCG members on the TCG mailing list until after Pune interop to ensure full handover.

2   Status of standards in REC process

2.1   *StandardsRegExt 1.0*

RFC ended 14/May/2011
Gretchen has been in contact with Ray Plante about this, but he has been too busy so far.
Agreement that it would be good to have the following schedule
- Updates by Ray by end of next week
- TCG Review before Pune
- EXEC approval at Pune

Gretchen will contact Ray about this

2.2   *SSAP 1.1/SpectrumDM 1.1*

TCG review ended 28/June/2011
Only some editorial changes requested in the final TCG RFC process that need to be
incorporated into the final version. JS is contacting the corresponding editors about this.
TCG Compulsory inputs still missing: GWS, Registry, Semantics, VOEvent

2.3   *ObsCoreDM 1.0*

TCG review up to 15/Sept/2011
Some comments from Arnold Rots / CfA came after the initial RFC period, following some
implementation feedback. Following strong statement from Pat and Francoise in this direction,
we agreed that they were no showstopper and we need to proceed forward.
JS will update the RFC page to reflect this discussion and agreement.
It is VERY IMPORTANT to have ObsCoreDM approved by Exec PRIOR to Pune so it can be
announced at the opening plenary session.
All TCG members to provide their input in the TCG Review ASAP.
The EXEC approval will be sought through email.

2.4   *SimDM 1.0*

RFC period ended 4/June/2011
Herve reported some changes suggested in Naples that have been discussed further this morning
in a dedicated teleconf, with the following schedule
- SimDM 1.0 PR updates by Monday
- Extension of RFC up to end of September / beginning of October
- TCG Review then (overlapping with Pune)

3 IVOA Roadmap

3.1 SAMP 1.3

From Naples closing session:
- Revised draft of SAMP 1.3 in next couple of months:
  - No additional security measures in the standard
  - Note what the security issues are
  - Ensure sufficient hooks are in place that security could be added in future
- PR->RFC following WG review and (minor) implementation changes
  - Discussions on apps-samp@ivoa.net mailing list
- Anticipate REC by Pune

Update from teleconf
- Updated SAMP 1.3 WD
- PR to start early September up to Pune interop
- Discussion @ Pune
- TCG review after Pune

3.2 PhotDM 1.0, SED DM 1.0, SpectrumDM 1.2

From Naples closing session:
- PhotDM 0.3 WD presented
- Spectrum 1.2 WD
- SED DM WD
- (for DAL) use the new DMs and push TAP and SSA as far as we can

All documents to be revised or completed by mid July 2011.

PhotDM 0.3 renamed as 1.0 as no comments received. As soon as we have the confirmation that all the reference implementations are making use of latest version of the spec (there were some utypes to be updated) we will start the RFC process early October

The implementations are SVO servers and filter profile service, VOSpec and Vizier photometry services (hopefully in September).

SED DM. Discussion group created involving relevant members from different groups.
Review status @ Pune

SpectrumDM 1.2. Document already prepared but process stuck due to Spectrum 1.1 RFC process
Review status @ Pune

3.3 Utypes Note

From Naples closing session:
- Utypes WD presented
- Check definition of DM fields for each DM
- By mid July

Document has now been transferred from Mireille to Omar.
Expected WD in September for discussion @ Pune
RFC to start after Pune

3.4   CharDM 2.0

CharDM 2.0 issued on 31/07
Now pending comments on mailing list
Discussion @ Pune and eventually RFC afterwards.

3.5   [DAL]TAPRegExt 1.0

From Naples closing session:
- WD presented and discussed
- New WD released on 27/Jul/2011
- Goal RFC ~ Sept 2011

Now waiting for implementations from data providers and from client / applications consumers, including validators if possible. Mark remarked the importance to applications to be able to rely on a stable version of TAPRegExt.
RFC could start in October

3.6   DALI

From Naples closing session:
- New WD soon
- To be used in new DAL specs when ready, not a pre-requisite

No real progress since Naples due to lack of time.
Re-activate discussion on mailing soon and discussions @ Pune.

3.7   PQL

From Naples closing session:
- New WD soon
- Implementation in TAP asap

Daniel Durand will now be the editor of PQL
WD to come in Sept/Oct, hopefully well before Pune
Discussions @ Pune.

3.8   DataLink

From Naples closing session:
- Discussion on DAL mailing list -> Note
- Try to implement something in collaboration

No real progress since Naples due to lack of time.
Clearly an important standard as shown in the recent discussions wrt ObsCoreDM implementation feedback from CfA.
Re-activate discussion on mailing soon and discussions @ Pune.

3.9   SEAP

From Naples closing session:
- WD over the summer
No inputs as WG chair is on leave.

3.10   VOEventRegExt

From Naples closing session:
- WD over the summer

No inputs as WG chair is on leave.

3.11   VOSpace 2.0

From Naples closing session:
- Final version of WD over the summer
- PR (prior to Pune)

No inputs as WG chair lost phone connection during teleconf.

3.12   REST Basic Profile

From Naples closing session:
- Internal WD over the summer
- WD 1.0 for Pune

No inputs as WG chair lost phone connection during teleconf.

3.13   UWS 1.1

From Naples closing session:
- Plenty of feedback, form focus group including representation from DAL (over the summer)
- Report at Pune

No inputs as WG chair lost phone connection during teleconf.

3.14   Units

From Naples closing session:
- Units in the VO document from May 2011
- Proposal for non controversial units
- Get feedback in June 2011
- Move to PR in July 2011

No inputs as WG chair is on leave.

Christophe stressed the need and importance of such standard, the great progress that was made by Sebastien prior to Naples and the need to keep the momentum going to finalize this.
Ideal schedule would be:
- WD update prior to Pune
- Discussions @ Pune
- RFC afterwards

Francoise will speak with Sebastien when he's back from leave to see if this is feasible.

3.15   SimDAL and SimDB

From Naples closing session:
- Progress @ Naples
- Face to Face meeting in Sept 2011 ?

Draft SimDAL being prepared by Franck Le Petit.
Discussions @ Pune

4 Pune Interop Program

Sessions required

WG	Sessions	Comments
Apps	3	1 for SAMP and other 2 general applications
DM	3	1 for SED builder science case implementation feedback and finalization of PhotDM 1 for Utypes 1 for CharDM
DAL	4+1	TAPRegExt PQL DALI Datalink 1 common DAL/Theory for Theory Access Layer
VOEvent	1?	Matthew to confirm if there will be any VOEvent session
GWS	2	UWS 1.1 VOSpace 2.0 Andreas to confirm
Semantics	1	Units + others Sebastien to confirm
Registry	3	1 for status of registry standards, registry infrastructure, registry interface 1 for registry curation and validators 1 for Apps registration (not in // with App sessions) Sessions NOT to be in // with DAL TAPRegExt sessions Gretchen will only arrive on Tuesday, hence Registry session NOT on Monday Pierre will give Registry talk at opening session on Monday
Theory	1+1	1 for SimDM and SimDB 1 common DAL/Theory for Theory Access Layer
DCP	1?	Alberto to confirm
KDD	1?	Pepe to confirm
Plenary	1	IVOA standards implementation feedback session Chaired by Francoise
Others	2	2 hack-a-thon / splinter sessions, not in // with any other sessions to allow extra sessions / discussions

Nic will prepare a draft programme by end of August, taking the above into account.

5 TCG Meeting on Sunday 16/Oct prior to Pune interop

Christophe / Severin will prepare an agenda that should cover amongst other things
- IVOA EXEC ACTION FM38-5 TCG next meeting should discuss implementation and validation tools for data centres to takeup VO Standards.
- Note from Norman on 04/July/2011 about IVOA identifiers and fragments -- a potential problem

IVOA Exec will take place on Sunday 16/Oct at 17:00
- WG / IG chairs are expected to attend the 1st part of the meeting

6   AOB

Nothing in particular to bring from TCG to the IVOA EXEC on 30/August.