# **TCG Telecon Minutes - 10 September 2007**

### **1** Introduction and round table presence (10 min)

Apps : Mark Allen, Mark Taylor DAL : Keith Noddle, Markus Dolensky DM : Mireille Louys, Anita Richard GWS : Matthew Graham, Paul Harrison Registry : Ray Plante, Aurelien Stebe Semantics : Andrea Preite Martinez, Sebastien Derriere VOEvent : Roy Williams VOQL : Pedro Osuna VOTable : Francois Ochsenbein Data CP : Bob Hanisch Theory : Gerard Lemson TCG : Roy Williams, Christophe Arviset Exec : Dave de Young, Fabio Pasian

# 2 Review of standards to be sent to the Exec (20 min)

#### 2.1 Discussion about the standard recommendation process.

There was a small discussion wrt the recommendation process and in particular that the TCG review should mainly be a validation step, and major comments from the WG/IG chairs should rather be done during the RFC period. Nonetheless, we are now where we are, and we agreed to deal with these 8 standards with all the inputs we now have. At the end of the recommendations of these 8 standards, we should clarify, firm up and consolidate in writing the complete recommendation process.

#### 2.2 SCS

Problem when an error is returned by SCS service which is not a valid VOTable. The PARAM element stating error condition should be INFO element. Ray and Francois (cc Mark Taylor) will work together to update the document to cover this issue by 14/09 so it can then be sent to the EXEC for its recommendation. STILL NOT on ivoa.net as of 12/09

#### 2.3 Spectrum DM

Clarification about Spectrum DM and some VO applications have been cleared. Mireille should make sure the latest version of the Spectrum DM is put on line. Common agreement that Spectrum DM should be sent to EXEC tomorrow. READY for the Exec

#### 2.4 STC

Concerns were expressed that this was written by a single person, that there has been a lot of comments about the scope of this standards, but Roy mentioned that he believes that these have been cleared up. STC can be seen as a toolbox which can be used (partially or completely) within other IVOA standards. Bob mentioned that it is important to accept this as the 1<sup>st</sup> version for people to start to use it.

Arnold will put the updated version on the STC RFC page. DONE, link is http://www.ivoa.net/internal/IVOA/STCMetadataRFC/STC-2007work.pdf Mireille will send Christophe the formal dates of RFC/TCG review. The TCG then agrees to send STC to the EXEC for its recommendation.

# 3 Review of standards being in RFC and/or at TCG review (50 min)

#### 3.1 CharDM

Utypes document is attached with the CharDM and is part of the Recommendation.

Pedro clarified some of his comments about the necessity about unique utype to be able to perform queries with VOQL. That will be possible with future evolution of the CharDM as confirmed by Pedro and Mireille. Gerard also mentioned that his understanding is that the CharDM is also like a toolbox that can be used in other standards.

Mireille will make sure that this will be mentioned in the updated version before it goes to EXEC for recommendations. She will send it within 2 days. NOT yet there 12/09

The the TCG agrees to send CharDM to the EXEC for its recommendation.

#### 3.2 SSA

Some concerns were expressed from the Theory point of view, although an annex will be added to show how theoretical spectra can be dealt with this SSA version. This can be seen on the RFC page at <u>http://www.ivoa.net/twiki/bin/view/IVOA/SsaRFC#Latest\_Updates</u>. That will appear in the updated version.

Markus will put on the RFC pages the links to the existing SSA implementations and will update the consolidated document by the 17/09 NOT yet there 12/09 so it can be sent to the EXEC afterwards for its recommendations.

#### 3.3 SSO

Concerns that the RFC period for 3 standards went through at the same time and during the summer holidays period, so may be it has not received yet sufficient attention. Most of the people believe that it should be fine as it was done by the experts.

Pedro and Gerard asked for an extra 2 days for possible comments on the latest version. This is done 12/09

Roy and Christophe will then take the decision about sending it to EXEC for its recommendation.

#### 3.4 VOSpace

Matthew briefly described the concept and context of this standard.

Pedro asked for an extra 2 days for possible comments on the latest version. This is done 12/09

Roy and Christophe will then take the decision about sending it to EXEC for its recommendation.

#### 3.5 VOResource

All people impacted have been involved most probably explains the lack of comments in the RFC and demonstrates that this quite technical standard is ready to become a recommendation.

Keith explained that despite this standard has been developed within the Registry group may have a wider use.

There should be reference implementations, or rather example instances, on the RFC page. R. Plante will do this.

General agreement so, it can go to the EXEC for its recommendation.

# 4 IVOA interop @ Cambridge (35 min)

#### 4.1 Apps

2 sessions

- ➢ showcases There will be presentations of GoogleSky and Microsoft WWT
- > SAMP

#### 4.2 DAL

- 3 sessions
  - SIA and SSA
  - ► TAP
  - Joint with DAL / Registry about getCapabilities

#### 4.3 DM

Joint session with VOQL, VOTABLE about UTYPES Joint session with VOTable about Units Time Series

#### 4.4 GWS

3 sessions

- ➢ VOSpace 1.1
- Security and async services
- Joint with DAL / Registry about getCapabilities

#### 4.5 Registry

2 sessions

- Registry roadmap
- > Joint with DAL / Registry about getCapabilities

#### 4.6 Semantics

No session

#### 4.7 VOEvent

1 session

 $\succ$  Time series

- Advising LSST project and other implementation, new streams of events
- Event Access Protocol

#### 4.8 VOQL

TAP has been handled to DAL

1 session

- ADQL with region
- > UTYPE discussion with DM, VOTable

#### 4.9 VOTable

1 session with DM 30-45 minutes

Last point

> Joint with DAL / Registry about getCapabilities

#### 4.10 Astro-RG

No session

#### 4.11 Data Curation and Preservation

1 session

New charter, various discussions

#### 4.12 Theory

1 session

> SNAP, implementations

Bob reminded the shortness of the 2 days Interop and ask the WG/IG chairs to make sure the effectiveness of the session as there is little time.

# 5 **AOB (5 min)**

Ray mentioned the usefulness of such teleconf.