

TCG Meeting F2F#02 - 6th of December 2010 @ Nara

1 Participants

Name	WG/IG	Present
Christophe	TCG	Y
Séverin	TCG	Y
Paolo	Exec	Y
Ajit	Exec	N
Tom	Apps	Y
Mark T.	Apps	N
PatrickDowler	DAL	Y
Mike F.	DAL	Y
Mireille	DM	Y
Jesus	DM	Y
Matthew	GWS	Y
RayPlante	Registry	N (finally could not attend)
Gretchen	Registry	N
Sebastien	Semantics	Y
Hervé	Theory	Y
Rob	VOEvent	N
Roy	VOEvent	N
Francoise	Standards Cttee	Y

Meeting was delayed and restricted to PM only, due to various people having had difficulties to fly.

Meeting wiki page can be found at:

<http://www.ivoa.net/cgi-bin/twiki/bin/view/IVOA/TCGMeeting20101206>

2 Status of implementation from WG chairs of the first priority science cases

Discussion on role of Use Case scientist, TCG and working groups. Concerns expressed that roles are not clear. See summary of discussion

SED:

- defined session for later in the week

ObsTAP:

- Services: 1 operational, 4 prototypes
- ObsCore DM: should go to RFC after this Interop
- Action to define the session for later in the week

Search by target and object type: STLOT

- Review of current capabilities and first discussions
- Critical need: implementation of existing standards on existing services
- After this Interop, an update to the use case architecture and dependency diagram will be required

3 TCG roadmap for Utypes and Units standards

- Important to finalize these standards soon before too much divergence/inconsistencies between data models and standards.
- Finalizing the Units and UTypes standards is a matter of available effort (about one week).

4 TCG roadmap for Theory related standards

- Discussions this week at the Interop to reach understanding DAL and DM dependencies.

5 Roles of the various actors in the context of the Science Use cases

The way how to handle the Science Use Cases had generated quite some discussion prior and during the meeting. We've agreed on the following role in this context

The role of the **Use case scientist** is to be Science Use Case "champion", who needs to

- a. Be in direct communication with WG chairs and coordinates with them.
- b. Know the requirements and communicates them to WGs at Interops and through WG mailing lists.
- c. Understand what work needs to be done (not how, but what)
- d. Understand the state of that work
- e. Coordinates reporting on work on the use case, including in the Science Use Case session at Interops.

The role of the **TCG** in the context of the Science Use cases is to

- a. Understands the requirements.
- b. Identifies at the IVOA architecture level what may be lacking in the standards with each WG chair contributing what may be lacking in their area.
- c. Updates the Architecture and dependency diagrams to reflect the changes in standards to support the science use case.

The role of the **WG chairs** in the context of the Science Use cases is to

- a. Understands the requirements that may affect their WG
- b. Coordinates the WG effort to define new standards or extension to existing WG standards.

In this context, the main TCG recommendations are:

- Organizing science use case reporting should no longer be the responsibility of the Applications IG
- Science use case reporting should be in special science use case session(s) at Interops
- Science use case reporting at Interops should be organized by the science use case scientist and should cover scientific requirements, definition of standards and implementation status.

All these should be presented to the Committee on Science Priorities meeting that will take place this week.

6 AOB

None.