IVOA Exec Meeting: TM58S

Wednesday, June 17, 2015 @12:00 UTC

Notes: JE
Original: 18Jun15 - Early Draft
Updated: 02Jul15 – CA feedback
Updated: 16Jul15 – CC, JW, OM, FP, ES feedback

Distribution to exec@ivoa.net

Present:

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Regrets:

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Glossary:

NOVA – Argentina Virtual Observatory   http://nova.conicet.gov.ar
ArVO - Armenian VO   http://www.aras.am/Arvo/arvo.htm
AstroGrid - UK VO initiative   http://www.astrogrid.org
Aus-VO - Australian Virtual Observatory http://aus-vo.org.au/
BRAVO - Brazil Virtual Observatory   http://www.lna.br/bravo/

China-VO - Chinese Virtual Observatory http://www.china-vo.org
ChiVO – Chile Virtual Observatory   http://www.chivo.cl
CVO - Canadian Virtual Observatory   http://www1.cadc-ccda.hia-iha.nrc-cnrc.gc.ca/cvo/
Euro-VO European Virtual Observatory http://www.euro-vo.org
GAVO - German Astrophysical Virtual Observatory   http://www.g-vo.org
HVO - Hungarian Virtual Observatory   http://hvo.elte.hu
JVO - Japanese Virtual Observatory   http://jvo.nao.ac.jp/index-e.html
OV-France - VO-France   http://www.france-vo.org
RVO - Russian Virtual Observatory   http://www.inasan.ru/eng/rvo/
SA[3]– South Africa Astroinformatics Alliance   http://www.sa3.ac.za
SVO - Spanish Virtual Observatory   http://svo.cab.inta-csic.es
UKR-VO - Ukraine Virtual Observatory   http://www.ukr-vo.org/
USVOA – US Virtual Observatory Alliance   http://usvoa.cfa.harvard.edu
VO-India - Indian Virtual Observatory   http://vo.iucaa.ernet.in/~voi/
VObs.it - The Italian Virtual Observatory http://vobs.astro.it/
IVOA - International Virtual Observatory Alliance   http://www.ivoa.net

Agenda:

1. Roll Call and Agenda
2. IVOA Recommendation - DataLink 1.0
3. Decision for Expiring/New Working/Interest Group Chair/Deputy Chair positions
4. CSP role in IVOA and Charter review
5. KDD interest group
6. Progress on IVOA documents in the ADS
7. Registry services that are unresponsive
8. Document / software repository (volute to git/other?)
9. Future Interops
10. Date of Next Exec Meeting
11. AOB
12. Review of Action Items

A. Appendices - reports from VO projects see the wiki at:

http://wiki.ivoa.net/twiki/bin/view/IVOA/IvoaExecMeetingFM58

NEXT EXEC TELECON: Sept 08, 2015 @16:00 UTC

1.   Roll Call and Agenda

The participants' names were recorded.

2.   IVOA Recommendation - DataLink v1.0

Based on the positive feedback in the Exec mail list, the Exec endorsed DataLink 1.0 as an IVOA recommendation.

3.   Decision for Expiring/New Working/Interest Group Chair/Deputy Chair positions

The following WG Chairs/Vice Chairs were approved by the Exec:

Working Group	Chair	Vice Chair
TCG	Matthew Graham	Patrick Dowler
DM	Mark Cresitello-Dittmar	Laurent Michel
GWS	Brian Major	Giuliano Taffoni
Registry	n/a	Theresa Dowler
Semantics	Mireille Louys	Alberto Accomazzi
Theory	Frank Le Petit (1 yr ext.)	Carlos Rodrigo

4.   CSP role in IVOA and Charter review

MA highlighted that the CSP was initiated in 2010 by David DeYoung. MA became chair in 2011. The activities of the CSP are to identify the Science Priorities for the IVOA. The achievements of the CSP were outlined. In particular involving the community in Focus Sessions has been particularly useful to identify use cases and requirements to drive the development (or updates) of IVOA standards.

SG noted that from the TCG perspective that use cases that have come from the CSP have helped define and focus the standards work.

Overall the Exec encourages and endorses the CSP. CA noted it is time to review and update the CSP charter and that the membership needed to be refreshed at this point in time. DS presented 2 points: 1) CSP has been successful 2) Big projects with big data are the issue now. May have to evolve the CSP process to meet the challenge.

MG noted that keeping the CSP small was good because it kept the group agile.   MA suggested the group could expand to ~10 participants to provide more ideas, continuing to report to the Exec.

The next steps on this topic were noted:
- Revise the terms of Reference (include duration of terms)
- Work to increase the CSP membership
- Encourage Big Projects

ACTION 58S-1: MA – Draft revised Terms of reference for the CSP and make available to the Exec for review and feedback.

5.   KDD interest group

CA highlighted some of the points made in the Complex Massive Data session on Monday. In that session the discussion centered on bringing the computing power and software close to the data. He encouraged that this use case needs to be brought to the CSP as one of the next priorities to consider. A mandate to the TCG would be to review/update the current standards given the priority.

The overall message is that the Exec recommendation is to engage the KDD group, revitalize the group toward current infrastructure solutions to Big Data, and re-align the original mandate from algorithms to infrastructure and to requirements for new/updated

standards. CA confirmed that various people this week have expressed their interest in KDD IG, so there is good hope that the group will become active again

6.   Progress on IVOA documents in the ADS

Alberto Accomazzi outlined 2 options for ADS in an email (15Jun15) forwarded to the Exec by GF:

1. Under scenario 1 (single document for multiple versions of spec) there would be no way for us to link to prior versions since ADS would roll them all up in one bibliographic entry (i.e. we don't have the capability that arXiv has to maintain different versions online).

2. Under scenario 2 (multiple ADS entries, each corresponding to a different version of the spec) we could link prior versions and the current ones via the "Associated Articles" feature that you can find at the bottom of an abstract page, e.g. http://adsabs.harvard.edu/abs/2013ApJS..204...24B

CA noted that publishing IVOA documents gives authors publications and consideration for citations. The Exec agreed and expressed a preference to choose option 2.

The Exec decided on option 2: Multiple ADS entries for multiple versions of a document

7.   VO services that are unresponsive

Pierre Le Sidaner sent to the Exec mail list a compilation of non-responding VO services for several months but which are still registered in Registries, on Jun15 with an action request to the Exec from the TCG to formally agree that the list of services can be set to inactive in the registry. Various Exec members have confirmed that these VO services belonging to their national VO projects were obsolete and therefore could even be deleted (ie next step from inactive).

The Exec agreed to delete non responsive VO resources entries in the registry, based on the list that was provided by Pierre Le Sidaner on Jun 15.

8.   Document / software repository (volute to git/other?)

In the TCG meeting on Sunday there was consensus to move from Volute to Git.
The Exec agreed with the transition to Git.

There was the need to register IVOA as an authority to have more git repository space. This has been handled directly by Dave Morris who initially had created the git repository, so finally no action is required on IVOA Chair to formally request this.

9.   Future Interops

The following 3 Interops are committed:
  •   Northern Fall 2015 - Sydney, Australia (Oct 30-Nov01; after ADASS)
  •   Northern Spring 2016 - South Africa (May)

- Northern Fall 2016 - Trieste, Italy (Oct 21-23; after ADASS)

VO-China has expressed interest in hosting the Northern Spring 2017

10.   Date of Next Exec Meeting

The next Exec telecom was schedule for Sept 08, 2015 @16:00 UTC

11.   Review of action Items

New Action Items (Wed session):

ACTION 58S-1: MA – Draft revised Terms of reference for the CSP and make available to the Exec for review and feedback.

New Action Items (Sunday session)

ACTION FM58-1: MG/CA – Contact Australian organizers and request a presentation by the Aus-VO at the Northern Fall interop

ACTION F58-2: CA – Contact Hungarian VO for an update on their VO activity

Ongoing Action Items:

ACTION T57-1: FG, CA, SG, BB – Review list of IVOA notes to date. 1) Data mine Notes that should go to ADS. 2) Understand topology of other Notes to help Exec data mine which type should to or not go to ADS.
IN PROGRESS

ACTION F55-7: CC/MM – Discuss Document backup and report back to Exec.
IN PROGRESS – CC expect backup on China operational ~Mid 2015