TCG Closing Summary

Janet Evans & Marco Molinaro

May meeting in Sydney, Australia 2024-05-24















Current & Recent Standards Activity

- Approved Recommendations
 - 4 approvals last Nov
- Proposed Recommendations
 - RegTAP 1.2
 - VOTable 1.5
- Active Working Drafts
 - UCD 1.8 (currently endorsed note)

Registry

VOEvent 2.1

User Layer In-Browser User **Apps Programs** Desktop Apps Using CDP **VOResource** ConeSearch ADQL RegTAP SSAP VO Query VODML EPN-TAP SLAP Reg.Intf Languages SimDM ObsLocTAP Resource M.D. VOUnits Betting TAPRegExt CharDM VO Data SSLDM SpectralDM Semantics Andels PhotDM Core UCD ProvDM **Transform** Vocabularie VODataService SimDAL MIVOT **Formats** VOEvent VTP DatasetDM SimpleDALRE CubeDM SODA VOSpace Sharing Data and Metadata Collection Storage Computation Resource Laver

Computers

Users

Providers



IVOA Roadmap

- Lots of information presented
 / learned during the Interop –
 How does it fold into your WG
 Roadmap & connect with other
 WG/IGs??
- WGs and IGs New 2024A
 Roadmap posted; please
 update over the next several weeks
- Roadmap includes plans and goals – details for the next ~6 months and longer term goals

IVOA Roadmap for 2024A

This outlines the roadmap for development activities by the various IVOA working and interest groups between the May 2024 and Nov 2024 Interops

- IVOA Roadmap for 2024A
 - Applications WG
 - Data Access Layer WG
 - Data Model WG
 - Grid and Web Services WG
 - Registry WG
 - Semantics WG
 - Data Curation & Preservation IG
 - Education IG
 - Knowledge Discovery IG
 - Operations IG
 - Radio IG
 - Solar System IG
 - Theory IG
 - Time Domain IG
 - Standard and Processes
 - Science Priorities

https://wiki.ivoa.net/twiki/bin/view/IVOA/2024ARoadmap



Protocol Transitioning Tiger Team (P3T)

- Key players: James D, Jesus S, Dave M, Tom D, Gregory M, Gregory DF, Russ A, Joshua F, Pat D, Adrian D, Brian M, Sara B, Marco M, Janet E
- Group is cognizant of the responsibility to follow through on Phase 1 (Proof of Concept) goals on the timescale of the next Interop: Implementations (TAP, UWS, Execution Broker), WDs, a Note
- After some work gets underway, plan to hold an Open forum meeting in early summer to engage with major clients





Documentation Hackathon

- The Doc Hackathon participation was great!!
 - Thank you to Anne, Jeremy, Gregory M, and Marco for their coordination
 - Thank you to the technical folks and advisors at the session
 - We should be able to get the Web pages updated with a 1st released based on hackathon efforts
 - Jeremy will continue as Web Coordinator





Few Thoughts ...

- Great energy, contributions, and synergies this week!!
- The Australia and New Project plenaries were informative and encouraging
- The FAIR principles talk provided helpful insight
- Work in Applications across the IVOA were evident 3 sessions for this Interop
- Important leadership in the Interest groups WDs being worked
- Working Groups continue to work important topics and coordination with the community – both internal and external

Personal Note ...

- Took this role to help and make a difference ... Feel we did
- In the last 3 years the TCG passed 16 RECs, left 2 in review

```
2023: MIVOT 1.0, ADQL2.1, DataLink1.1, SpectralDM 1.2, Vocab 2.1, VOUnit1.1 2022: GMS1.0, SimpleDALRegExt1.2, MOC2.0, Measurements 1.0, Coordinates 1.0, EPN-TAP 2.0, PhotDM 1.1 2021: VODataService-1.2, ObsLocTAP1.0, Vocabularies-2.0
```

- Motivated new efforts: High Energy group, Web Documentation, P3T
- Thank you to Marco for his support and sharing this role with me
- Thank you to the TCG for your cooperation and hard work
- Congrats to all of the folks with new positions and extensions



In closing ...

Many thanks to Simon O'Toole and the Interop LOC for their preparations, meeting support, wonderful breaks & lunches, pizza party and hospitality!!

Special thanks & best wishes to Francois Bonnarel, Severin Gaudet, James Dempsey

Thank you all for your Participation

See you in Malta (Nov 15-17)





Participating in the IVOA

IVOA website https://www.ivoa.net/

IVOA wiki pages https://wiki.ivoa.net/

mailing lists: interop@ivoa.net + WG- and IG-specific lists

github:

https://github.com/ivoa for collaboration on projects, tools, new ideas
https://github.com/ivoa-std for standards
document development



