Registry Working Group
Opening Session
IVOA Virtual Interop, May 2019

Chair: Theresa Dower
Co-Chair: Pierre le Sidaner

Registry Working Group Overview

What We Do

- FINDable of FAIR data principles
- Discoverability of VO-compatible data and services: standards and infrastructure
- Curation, bibliographical reference, updates: metadata
- Cross-Disciplinary Collaboration: more metadata

Documents

- Standard descriptions of VO data and service resources
- Registry ecosystem architecture
- Best practices for registration and discoverability

Keep In Touch

- Mailman: registry@ivoa.net http://mail.ivoa.net/mailman/listinfo/registry
- Slack: ivoa.slack.com #registry

Registry Roadmap 2019b (Nov 2019 through May Interop 2020)

Operations:

⭐ Validation project: Re-validate registries and bring remaining full/searchable registries to full validation compliance, given 2019A improvements to RofR's validator

⭐ Validation project: at least one telecon with RofR and registry operators/software maintainers for remaining work given 2019A RofR changes

- Explore methods for announcing server software in resources as done with user-agent information client-side

⭐ Support IVOA registry inclusion with EUDAT/EOSC/ESCAPE projects

- Encourage takeup of altIdentifier information, especially DOIs, across publishing registries

Standards:

⭐ Continue work on VODataService 1.2, especially regarding MOCs in the registry

- Explore registration for HiPS nodes

Program: Registry-Related Work

https://wiki.ivoa.net/twiki/bin/view/IVOA/InterOpMay2020

Date & Time (UTC)	Working Group	Title
Wednesday May 6, 06:00-07:00	Time Domain	VOEvent Next Steps
xxx	Registry and DAL	TAP Registration, Capability Roles