

# AstroGrid: The Registry

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# Summary

- Current Status
- Missing
- Roll out
- Future

# Current Status

- *RI 1.0 Compliant for awhile (see next slide 'Missing').*
- *Rolled out to some of the Astrogrid Registry locations.*
- *Astrogrid Registry still supports 0.10 and 1.0 (different web service endpoints and different tables/collections).*
- *Recent OAI Validator by Ray showed a few minor errors that have now been fixed.*
- *Temporary RofR.*
- *Verified harvesting of NCSA and Astrogrid Temporary RofR along with other Astrogrid OAI implementations for 1.0.*
- *Majority of Astrogrid Queries to the Registry are getResource(ivorn) and Xquery based queries.*
- *\*\*Side Node – Astrogrid Registry produces the stc with a unique id (with use of the ivorn) as Paul and Ray suggested. Suspect this might be a small discussion in the meetings.*

# Missing

- Other completed registry implementations needed for testing completion.
- Need IVOA Registry of Registries 'RofR'.

# Roll Out

- Need to upgrade several Registries in the very near future, i.e. Registries that Astrogrid team members have less control over from other institutions. Once verified, the upgrade of these registries will take few weeks.
- Many other components need to be upgraded at various Astrogrid institutions to publish in the 1.0 VOResources and/or Query. Aiming at two months to complete.

Note: Registries will have been upgraded well before any of these roll outs. Also depends on other locations – NVO Registries, CDS, ESA, etc... to be publishing in 1.0.

# Future

- Publishing Registries to harvest services (using VOSI) in order to get up to date metadata. Pull vs Push model for other services/components.