

Resource Registry Working Group

Status and Plans

Ray Plante, chair

Aurelien Stebe, v. chair



***Special Thanks to
outgoing chair,
Tony Linde***



Registry Interface, v1.0

Editor, Kevin Benson

- Major issues resolved in Victoria
- Developed roadmap for upgrade
- Dependent standards:
 - IVOA Identifiers, PR v1.01
 - PR review: disallow ! (for VOSpace)
 - Call for REC approval at next IVOA Exec
 - VOResource: XML Schema for Resource Metadata
 - WD v1.00
 - Defines extension mechanism
 - Resource Metadata (RM), PR v1.10
 - Call for REC approval at next IVOA Exec
 - ADQL, WD v1.0
 - Examine dependency issue this week



Upgrading to RI, v1.0

- Overall RWG roadmap set in Victoria
 - Integrate decisions into documents in May
- Registry Providers Tiger Team
 - June: set down more detailed upgrade roadmap
 - Twiki: [RegUpgradeSummer2006](#)
 - Aggressive schedule: to be completed by Aug. 15
 - Needed stability for NVO Summer School Sept.6
 - Schedule not kept; postponed until after Moscow
- Accomplishments
 - Documents up to date
 - Two initial implementations:
 - Kevin Benson/Astrogrid: June 10, enabled early testing, validation
 - Matthew Graham/NVO: stylesheet-driven upgrade straight-forward
 - Registry of Registries (RofR)
 - Harvesting interface available in early July for testing harvesting
 - Will include full testing and validation service built-in (80% complete)
 - Reference RI client library released in August
 - Allows implementers to test search interface



This week

- Tuesday:
 - Review status of upgrade efforts
 - Minor RI Issues
 - Interface schema
 - XPath and Utype (“/” vs. “.” ?)
- Wednesday:
 - The Future of Registries
 - RDF-based Registry (N. Gray)
 - Use-ability Issues
 - User-oriented client tools and libraries
 - Upgrade Roadmap Revision