

WP1

Accomplishments:

1. Created documentation standard process
2. Identified policy requirements

Actions:

1. Create a Process WG in the IVOA
2. Hand over standards process, document standards process to this new WG
3. Propose solutions to policy issues; draft by 2003-06-28

WP2

Accomplishments:

1. Have draft set of key science cases, representative of registry use cases

Actions:

1. Add science cases for other subfields, e.g., backgrounds (WMAP, Planck)
2. Science case for access to publications
3. Is RSM v7 satisfactory for supporting key science cases? Identify holes in RSM and report to Rwg03.
4. Flesh out use cases and test cases. Test cases should indicate which resources/services ought to be found in a search of the registry, and should exercise options such as alternate unit specifications. Focus first on depth for a few cases and later on breadth. Post detailed use cases on TWiki.
5. Look at OWL use cases as example.
<http://www.w3.org/TR/2003/WD-webont-req-20030331/>
6. Draft requirements document due 2003-06-28.

WP3

Accomplishments:

- RSM v0.7 (though has a few mistakes, still...)
- Draft metadata schema v0.1
- Working prototype in place that utilizes RSM v0.7, draft schema, and OAI

Actions:

1. RSM v0.8
2. Each VO project: confirm that RSM v0.7 contains all necessary metadata elements
3. Make sure each metadata element in RSM has complete enumerated list or link to such list if it is external to the document
4. Bring schema up to date with next version of RSM
5. Need feedback on schema as input to next version of RSM and schema
6. Think about how to manage mirror sites, sites offering similar services – does this go into RSM document or are mirrors handled in registry services?
7. How to handle units? Standardize in metadata?
8. How to deal with identifiers?
9. How should the lack of a metadata value be interpreted? Allow special values (unknown? range? not applicable?)

10. Can we distinguish adequately between kinds of catalogs (object, observation)? Look further at Type and Subject, etc., and their controlled vocabularies to see if these are adequate.
11. Extend prototype to support Post method as well as Get

WP4

Accomplishments:

1. Agreed upon hierarchical architecture for registries
2. Identified different uses for registries
3. Made start on UML model
4. Started to define interfaces
5. Agreed to adopt VOQL once available

Actions:

1. Further develop the UML model
2. Provide feedback/requirements to VOQL WG
3. Define methods for harvesting and replication
4. Evaluate role of OAI, GridPP technologies and decide on whether adoption of these technologies is required for IVOA or left as an implementation option
5. Adopt VOQL once available

Other agreements:

1. The registry itself will store quantities in fixed units
2. It will be easy to register resources and services