Registry WG

Closing Plenary

- Markus Demleitner, chair [Apologies]

- Theresa Dower, vice chair [Apologies]

- Mark Taylor, samaritan

Registry Use in Aladin 10

Aladin 10 (beta) is using Registry information for quick and very interactive data discovery.

Novel: "relational" part (titles, URLs, ...) kept on *client* side.

Deficits as found by Pierre: Table discovery doesn't really work, STC metadata missing.

Check out the Aladin 10 beta:
http://aladin.u-strasbg.fr/java/AladinProto.jar

Registry Anomalies

For the Registry to work properly, some global constraints have to be observed (e.g., only one party claims it's managing an authority).

ESA monitors this, Costas reported on status and trends.

Much better now than during Cape Town interop. Further fixes made since Monday.

Many thanks to all who helped fixing things!

STC in the Registry

2012 proposal: Use 4 RegTAP tables to search coverages – shelved for lack of MOCs in pgsphere.

Now: prototype in Heidelberg.

But: *Giving* coverage information in registry records is clumsy now (STC-X or footprintURI).

Add `<interval>` to VODataService?

Currently $\approx$ 10000 spatial coverages, other axes negligible. Let's extend this!

TAP Table Discovery

Mark gave a report on attempts to replace the custom GloTS service for TAP table discovery with something purely registry-based. But:

- Many major sites don't yet define tablesets.
- Many major sites don't yet do auxiliary capabilities

Standardise GloTS instead? Not popular.

Net result: More liaison with publishing registry operators is necessary before we can retire GloTS.

VOResource 1.1 implementation

Markus has called for trying out the various new VOResource facilities:

- DOIs and ORCIDs

- Date accepted? Date available?

- IsSourceOf, IsNewVersionOf relationships

- Rights URIs

- Datalink testQueryString for validator.

- mirrorURL

RFC soon – please review!

RegTAP 1.1

VOResource 1.1 adds some features, RegTAP 1.1 will make them searchable. Not many questions actually contentious:

- mirrorURLs could *really* use arrays of variable-length strings in VOTable

- any value in having standardKeys in RegTAP?

- can we just drop resource.rights?

- Map vocabulary terms? To old? To new?

WD soon.

Oh. . .

. . . SimpleDALRegExt 1.1 is a new REC!

SIAv2 service operators: No excuses any more.