

ebXML Reg/Rep Meeting Minutes, October 2, 2008

Attendees:

Breining, Kathryn
Mattocks, Carl
Najmi, Farrukh
Newell, Oliver
Stojanovic, Nikola
Webber, David

1. Approval of minutes from August 13
Approved

2. Minute taker: Farrukh

3. Report from OGC Atlanta Meeting in September 2007

Background: OGC already adopted ebRIM in cat-ebRIM profile of OGC Catalog specification. They have not adopted ebRS yet. Opening plenary talk from representative of Government of Denmark made a strong case for OGC to align with and adopt all of RegRep (ebRS and ebRIM). Farrukh presented RegRep search during OGC Search Summit meeting. During the OGC Catalog WG meeting, representative of Government of Denmark gave another requirements based justification why OGC should adopt all of ebXML RegRep. "Conclusion: OASIS (also ISO 15000) Registry Service, ebRS provides the framework, with ebRIM extensions, to support all these requirements". During the OGC Catalog WG meeting Farrukh gave an overview of RegRep 4. It received much interest. <http://www.wellfleetsoftware.com/files/ebXML_RegRep_4_Update_and_Overview.pdf>

In order for RegRep 4 to be used by future OGC specs its imperative that we get the specs completed and approved.

4. Planning RegRep 4 spec review and TC approval

The ideal timing for 4.0 spec approval in order for future OGC specs to adopt it is December 2008.

Decision: TC agreed to work on a plan that allows completion of specs for TC approval sometime in December 2008. Nikola and Farrukh will pull together core content for ebRIM and ebRS 4.0.

ebRS is 90% done. ebRIM will be done by end of October. All TC members will review the draft specs on a timely manner and discuss issues in separate threads. When focused tasks are identified TC members will be asked to take ownership of tasks as appropriate.

We will have a separate Primer from core specs. Oliver has volunteered to pull it together, Carl has offered to help Oliver with content

5. Overview and initial discussion of ebRS Draft 4

REST binding will be a separate spec to allow core spec (with SOAP binding) to be done faster.

Query Interface: Terminology changes in Query interface, protocol and model

- rim:AdhocQuery => rim:ParameterizedQuery
- rim:QueryInvocation to invoke a query
- Canonical AdhocQuery query as special case of
- ParameterizedQuery to allow ad hoc queries

LCM Interface:

- New UpdateObjects protocol to allow partial insert, update and delete of existing RegistryObjects (important to review)

Subscription and Notification

- WS-Notification standard is dead end and is too bloated for our needs
- WS-Eventing spec is not a standard but better suited for our needs
- WS-EventNotification spec in W3C will not be ready until next year
- We are basing our spec on spiritually aligning with WS-EventNotification but not having any direct dependencies
- We will use WS-Addressing normative dependency to identify subscribers endpoint for receiving Notifications

svn repo: Farrukh will set one up at sourceforge

Issue Tracking: Oliver has offered JIRA instance for issue tracking. Farrukh believes JIRA would be a terrific tool for issue management and allows reports to be generated for OASIS wiki

Regards,
Farrukh Najmi