

Draft Agenda of the VOQL WG for the May 2004 Meeting

Rev. May 21, 2004

May 15, 2004

All presenters are assigned 20 min talk followed by 10 min discussion.

1. Experience on ADQL and SkyNode, and improvements toward version 0.8

(DAY-1)

It would be very good for the WG members to share such experiences. Some Datacenters and/or VO projects have implemented current version of ADQL and SkyNode. We will reconfirm the importance of SkyNode which is related with the DAL group.

Presenters: Wil O'Mullane (implementation of ADQL 0.7.4 & SkyNode, openSkyQuery node)

Ramon Williamson (Java node)

Clive Page (Enhancement to ADQL, XMATCH)

Martin Hill (Units in ADQL)

Clive Page (Units in ADQL)

Yuji Shirasaki (Syntax of ADQL/s)

2. Relationship with other WGs, especially Registry, DAL and DM groups (DAY-2)

At this moment data access methods are mainly handles by the DAL, and SIAP / SSAP can be used for such purposes. However if VOQL contains such functionality, what we VOers have to do would be to implement a VOQL (ADQL) interpreter to native database queries at each data center or at each data server. This would provide us further flexibility. Similarly we need to discuss how to access to registries from a VO (data center) to another VO (data center). Which protocols should we use for such purposes ? Data Model is strongly related with these jobs.

Presenter: Martin Hill (Implementing a DAL with asynchronous Queries)

followed by discussion on this issue

3. Our Roadmap in 12-24 months (DAY-2)

Discuss our roadmap in middle- and long-range, possibly including report(s) on progress of XML-based query languages.

4. AOB (DAY-2)

Masatoshi Ohishi, chair of the VOQL WG