



IVOA DAL WG

Closing Plenary Session
Baltimore Interop meeting
October 2008



Session Summary:

DAL1: SIAP/SSAP/Footprints services

- Prototype Footprint service presented by CDS. Nice interaction with Aladin
- NVO working on prototype to be presented very soon; try to preserve footprints hierarchy
- SIMDAP presentation to DAL group; Mimic to other 2nd generation protocols. working draft to be sent for review to the working group.
- No special needs from Data Access point of view (TAP+VOQL)



Session Summary: DAL1: SIAP/SSAP/Footprints services

SIAv2 current activities presentation

- Update service interface to DAL2 standards
- Generalize to multidimensional data (cubes)
- Multiposition queries, regions
- Grid capabilities (async, vospace)

SIAv2 prototype integrated in Aladin presented



Session Summary: DAL2: TAP

Prototypes presented:

- Astrogrid: TAP compliant service implementation; ADQL, async
- CVO: TAP compliant service; ADQL, async
- NVO: TAP/Param services. Next version will include ADQL queries to create a TAP compliant services
- VO/Paris: TAP ADQL and Param implementations explored for scientific use



Session Summary: DAL2: TAP

TAP v0.3 draft presented:

- *Core group (P.Dowler, G.Rixon, D.Tody)*
- *ADQL queries*
- *Asynchronous jobs and UWS*
- *VOSI*
- *Param as optional capability*
- **Start of review of extended user list phase**

Next goals:



- Continue with the definition of SIAv2 and document skeleton to be provided by core group by next interop
- Review of TAP draft within authors to generate next draft version for next interop
- SIAv1 legacy version updated. Ready to start review process to produce a fast recommendation process
- Agreement between DM/DAL to produce a simplified version of AMLDM in order to produce a version for SLAP in a short term