

DAL Opening notes

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TAP, DALI, TapRegExt, ADQL (session 2 – Saturday)

- DALI discussion in the working group can be considered over. Move to PR
- TAP 1.1 : datatype+xtype in TAP_SCHEMA.
 Will be moved to PR after interop
- TAPRegEXt is adapted to TAP 1.1 will move to PR just after
- ADQL 2.1 : new functionalities (with respect to ADQL 2.0) are now clear, but the BNF is not currently reliable.
- Proposal : fixed BNF before going to PR. (or separate BNF in an independent document. TBD in DAL2?)

SODA 1.0

- SODA is now in RFC.
- First implementions are currently tested
- Need some more feedback on the RFC page

Implementations, software (session 2 saturday)

- Chaitra, Fernique, Boch, Bonnarel
 - SIA, SODA, DataLink implementations in Aladin
 - TAP in Aladin (today in Apps)
- Olga Pevunova: DAL protocols at NED
 TOPCAT/STILTS TAP Client
 - Enhancements (Mark Taylor)
- OpenCADC DAL code: Pat (today)

Concerns

VTP end of RFC since a while SimDAL also missing agreements Urgently needed for the two communities If you have something to say speek now.

Other topics discussed this week

- VOTABLE/JSON conversion (today). Apps and DAL may be impacted
- SLAP/XSAMPS (VAMDC consortium) convergence. (sunday)
 - Spectral lines in the VO
- DAL future open discussion:
 - Time domain
 - MULTI-D DAL backbone extended facilities in the petascale era.
 - Progressive access (à la HiPS)
 - TAP future
 - Language(s)