Data Access layer

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TAP , ADQL (and DALI) (DAL session 1, Tuesday 4 PM)

- Work initiated several years ago with « TAP implemetation notes »
  - Need for TAP and ADQL upgrade
  - TAP 1.1 :
    - removig REQUEST and VERSION
    - TAP Schema modifications
    - Better separation of TAP and DALI specs
    - New introduction with use-cases and clarification
    - Support for RDBMS types related to DALI xtypes

TAP , ADQL (and DALI) (DAL session 1, Tuesday 4 PM)

- ADQL 2.1 :
  - Support for BITwise logic
  - ADDED Offset clause
  - XMATCH = 4 parameters distance added
  - ……
- DALI 1.1 :
  - Remove VERSION parameter. REQUEST no more mandatory
  - Intervals support revisited.
  - New Xtypes defined
- Various Specs discussion and implementations will be presented during the session
- Possibility of a Splinter after the session.

Interest Group « endorsed » protocols

- VOEvent transport Protocol, version 2.0
  - PR recently released
  - Reference implementations
  - Time Domain/DAL session on Wednesday 3:30 PM
- Simulation Data Access Layer
  - WD recently released
  - Feedback-Discussion between implementers during the week
  - Theory/ DAL session on Tuesday 2 PM

Multidimensional data protocols (DAL2 Thursday 9 AM)

- SIAV2.0 became a recommendation on 2015 December 23rd
- SODA PR available since last week.
  - Active discussion since Sydney (scope, design, future evolutions)
  - Several implementations will be presented
  - Get some feedback to finish discussion
  - Possibility of splinter on Thursday evenning