IVOA Data Model

Closing @Sao Paulo, 2012 Jesús Salgado, Omar Laurino



26/10/2012

IVOA Interop meeting @ Sao Paulo 2012

Utypes, utypes, utypes

- One session to report the work done by the Tiger Team
 - Mathew Graham: Current Use of utypes
 - Omar Laurino: Use Cases
 - Markus Demetleiner: VO-URP in use
- Second session of open discussion
- Future use of utypes and DMs: XML schemas. Effort to maintain utypes backwards compatible
- Working draft expected for next interop

Splinter sessions

PhotDM comments

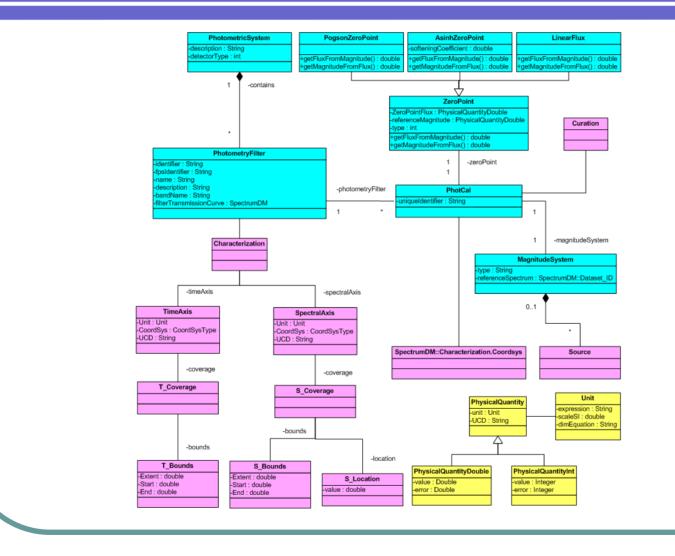
Cubes

Provenance

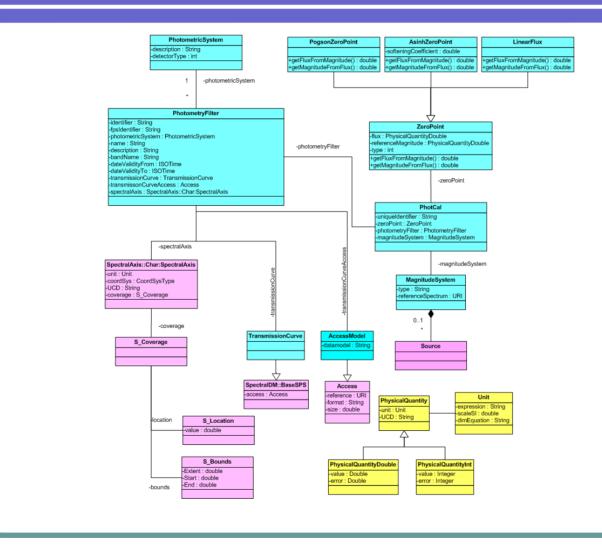
Data models on going/future

- Spectral DM 2.0 (Mark Cresitello-Dittmar)
 - Presentation of draft distributed to the working group list.
 - Nice and clean DM
- Bruce Gendre: Requests from High Energy Astrophysics to Spectrum and SED Data Models
 - DM Extensions should be explored to cover this kind of requierementes
- SED and Char2. Doug Tody and Francois Bonnarel described the status of current drafts. SED working draft and Char2 promoted from internal draft to working draft
- ImageDM Doug and Francois started the discussion on the definition of this new DM (requested as part of the access interface/data model decoupling project)

PhotDM (I)



PhotDM (II)



PhotDM (III)

- Update document with new UML
- Evaluate if the changes can be considered major or are only affecting (mainly) utypes
- Take decision to continue with RFC or go back to working draft status