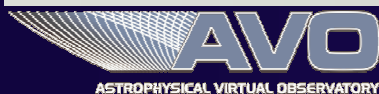


ASTROPHYSICAL VIRTUAL OBSERVATORY

Updates to AVO Prototype for IAU, July 2003

M. Dolensky



AVO Exec Meeting, May 14, 2003

Increments to ACE V1.0

- A.1: simplify interface to Aladin (see B.2)
- A.2: support dual image mode of sextractor
- A.3: document for which images ACE can/should be used or not used

Increments to Aladin type of interface V0.919

- B.1: creation of load panel (like GOODS panel) from user provided meta data with support of StorageMapping nodes as described by Bonnarel, Allen
- B.2: simplify ACE interface - re-integrate button (see A.1)
- B.3: adapt SAVOT library for writing VOTable (see C.1)
- B.4: integration of VOPlot (optional for AVO demo at IAU)

Increments to SED Utility V0.6

- C.1: export SED to disk in VOTable format (requires B.3)
- C.2: add some flux/wavelength unit transformation options as described by Allen, Micol
- C.3: simple way of comparing ACE output with catalogs (close the loop)