

WP7 – JR2 Data Access Protocols and Data Models

Future plans

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Euro-VO AIDA 5th Technology Forum
Heidelberg, 16-18 March 2010

- Hackaton meeting held
- Overall method reviewed

- Filter profile services available from SVO
- VOSpec able to handle SSAP including photometric data (both theoretical and observational) as filter profile service client
- VOSpec able to generate synthetic photometry using SVO theoretical photometry services
- CDS services not yet available.
- F. Ochsenbein wants to review approach? → agreed that CDS will have an internal meeting and will communicate to the WP7 Task 6 list whether they agree with approach or otherwise send alternative proposal

- ESO have produced spectra that are in IVOA format by using the spectrum converter tool
- ESO have issues concerning ambiguity of certain metadata (Char versus Spectrum attributes? Mean the same thing? Mean different things? → ESO to give inputs to the DAL/DM IVOA mailing lists → discussion within WP6 held
- ESAVO will look into implementing in VOSpec attribute extraction from data rather than from metadata (priority for this tasks will be balanced with other requests coming from Hands-on workshop and IST-Developers meeting)
- ESO to pack the utility of the spectrum converter so that it can be used from external parties as well

- ObsDM model agreed
- TAP access to ObsDM being built by CVO
- F. Bonnarel to report on work to be done