

WP7 – JR2 Data Access Protocols and Data Models

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Objectives

Taking into account requirements from the scientific users and the data centres, participate in the IVOA Working Groups for the definition of the IVOA standards and protocols for data access, data description and query language, beyond the present initial versions ("simple" protocols). Input will be given to the Data Access Layer, Data Models and VO Query Language IVOA Working Groups.

WP7 Description of work



[...]

- *Perform R&D studies for Data Access, Data Model and VObs Query Language protocols and standards in the context of the IVOA working groups.*
- *Studying the DAL, DM, VOQL standards. Assessing possible technologies to implement these standards*
- *Participation to the IVOA WGs discussions, mail forum, teleconferences*
- *Participation to writing the standards specifications document of these DAL, DM, VOQL*
- *Participation to the IVOA Technical forum to present the findings and implementations of these DAL, DM, VOQL standards*
- *Writing prototype implementation these DAL, DM, VOQL standards onto real data holdings from European Data Centres*
- *If applicable, publish these implementations into the Euro-VO Registry of VObs resources Coordinate with EuroVO-AIDA Service Activities for these (prototype) implementations of these DAL, DM, VOQL standards to be consumed by VObs tools*

[...]

WP7 Second Periodic Report



- Covers Period 1 Feb 2009 - 31 Jan 2010

Second Periodic Report