

Workshop on data access

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- CEFCA Catalogues Portal and TACData
 - VO protocols for data access
 - Database structure
- A brief review of ADQL
- External VO compatible libraries and tools
- Different data access examples
- Future improvements
- Questions, comments, suggestions,...



Future Improvements in TAP protocol

- New formats:
 - VOTABLE + BINARY2
 - Compressed results: GZIP,...
- Web interface improvements:
 - Option to change the output file name
 - Option to select and delete all jobs displayed
 - Option to only display the n last queries
 - Options to indicate in CSV and TSV if add or not as comment the query and where



Future Improvements in TAP protocol

- UPLOAD functionality
- New functions:
 - Histogram related functions
 - Healpix related functions
 - Functions to disaggregate and array in different columns
 - ¿Others?

