



Data Management Plan Core Services

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Current status

- Data Management Plan - Core Services
 - based on the outcome of Fair4Fusion project
 - there is a demo installation up and running
 - code base hosted at PSNC based EUROfusion Gitlab
- Cleaning up of the code base has already started
 - Some of the issues are being fixed already
 - Obvious performance improvements are on the way

Core Services - development plan - Scenario A

- Improvements of db queries
- 2D, 3D data sets support
- Different means of storing tabular data
- UI improvements
 - flat tops
 - custom flat tops
- UI improvements related to plots
 - improvements related to readability of the plots
- Annotations
- Fine grained authorization/authentication
 - eduTeams ?
- New data sources
- New mechanism for uploading data into Catalog QT
 - user based upload requests ?

Core Services - development plan - Scenario B

- Support for data access to experimental data
 - integration with UDA based access
- simDB as an external source
 - integration with simDB
- Visualisation enhancements
 - custom plots for special cases
- Improved searchability
 - advanced search criteria
 - CLI based search engine



PSS

Any questions?



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