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Data Knowledge Base current status and operation

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The Data Knowledge Base (DKB) project is aimed at knowledge acquisition and metadata integration, providing fast response for a variety of complicated queries, such as summary reports and monitoring tasks (aggregation queries) and multi-system join queries, which are not easy to implement in a timely manner and, obviously, are less efficient than a query to a single system with integrated and pre-processed information would be. In this work the current status of the project as well as its integration with the ATLAS Workflow Management and future perspectives are shown.

Summary

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