Contribution ID: 155

Type: Long talk

Integration of Rucio in Belle II

Wednesday 19 May 2021 10:00 (30 minutes)

Dirac and Rucio are two standard pieces of software widely used in the HEP domain. Dirac provides Workload and Data Management functionalities, among other things, while Rucio is a dedicated, advanced Distributed Data Management system. Many communities that already use Dirac express their interest in using Dirac for workload management in combination with Rucio for the Data management part. In this paper, we describe the integration of the Rucio File Catalog into Dirac that was initially developed for the Belle II collaboration.

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Session Classification: Weds AM Plenaries

Track Classification: Distributed Computing, Data Management and Facilities