

Contribution ID: 92 Type: not specified

Status of the DIRAC Project: overview and recent developments

Thursday, 1 October 2015 12:00 (30 minutes)

Multiple research user communities need to put in common infrastructures their computing resources in order to boost the efficiency of their usage. Various grid infrastructures are trying to help the new users to start doing computations by providing services facilitating access to distributed computing resources. The DIRAC project is providing software for creating and operating such services. Multiple DIRAC installations are functional now in various countries. The project is rapidly evolving by providing access to new types of computing and storage resources. It uses new technologies to ensure better, more scalable and more reactive control of the system. New services for massive computations and data operations are available. In this contribution the overview of the project as well as new recent developments will be presented.

Primary author: Dr TSAREGORODTSEV, Andrei (CPPM-IN2P3-CNRS)

Presenter: Dr TSAREGORODTSEV, Andrei (CPPM-IN2P3-CNRS)

Session Classification: Distributed Computing. GRID & Cloud computing