

ESCAPE WP2 meeting
2019-05-02

Q: Plot slide 12 w/ 53 seconds

Q: Patrick: any dependence on EOS?

No dependence, can test any data lake.

Can use XRootD for accessing the data, or anything else. Configurable.

Q: Patrick: request to use DIRAC? How many PM it would take?

Need submit, monitor, kill jobs. Basic operations.

Need configure job in the way DIRAC understands.

HC flexible.

CTA needs DIRAC.

Comment: Simone: integrating HC with whatever, how to do data discovery.

Integration w/ DIRAC depends on integration w/ RUCIO. To be discussed.

Comment: Simone: last slide: once we have different apps, projects, we need a way to measure how effective our DL is in serving data to apps running on compute nodes.

Aris proposing we evaluate HC for the proposed mechanism, how would possible integration would happen, what is required to make it happen. To be discussed at F2F meeting.

Patrick: HC seems OK.

HC has a dashboard

Q: Stephane: in LAPP we can run HC PanDA jobs, and we have batchsys torque which is not on the list.

Submission to WMS and direct batch are independent.

Q: Gonzalo: for DL based on Rucio, what is the strategy for the communities?

Simone: Several communities are setting up their Rucio instances. For ESCAPE we want to have Rucio instance to prototype stuff (scratch if needed). Aris in contact w/ Rucio team

Q: Rosie: how to engage storage (facilities) provides to be part of the ESCAPE?

Simone: agreement w/ some facilities (CERN, Annecy, NL, DESY, GSI, FAIR, etc.), they can contribute.

Facilities that would like to engage but not explicitly part of ESCAPE, can do that. E.g. computing centre in Australia