

ESCAPE WP2 Meeting -17-06-2020

<https://indico.in2p3.fr/event/21658/>

Participants

Marek Szuba	Aleem Sarwar	Alex Clarke
Marcelo Soares	Aris Fkiaras	Berkay Turk
Paul Musset	Diego Ciangotti	Ian Bird
Martin Barisits	Rizart Dona	Rohini Joshi
Enrico Vianello	James Collinson	Rosie Bolton
Paul Millar	Rob Barnsley	Fabio Hernandez
Agustin Bruzzese	Maisam M. Dadkan	Paul-Niklas Kramp
Raymond Oonk	Ricciardo Di Maria	Xavi Espinal
Yan Grange	Zheng Meyer-Zhao	Raymond Oonk
Frederic Gillardo		

Apologies

Andrea Ceccanti , Ghita Rahal

News

Xavi:

- EU Proposals
 - MECHANICS proposal submitted today 17th of June
 - INFRAEOSC03 proposal will be submitted tomorrow 18th of June (deadline)
- EGO/VIRGO gravitational waves experiments about to start injecting data into the ESCAPE Datalake
- Organisation and meetings during summer period :
 - 30th June: (confirmed) PIC gamma-ray **data injector** update and **Caching** Activities
 - 14th July: (proposal) **T2.2** advancements on QoS definition and QoS deployment plans and **T2.5** update
 - 28th July: (proposal) **T2.3** and **T2.4** updates
 - 11th August: (propose to cancel)
 - 25th August: (proposal) **T2.1** Datalake status and plans for the performance analysis
 - 8th September:
- Milestones and deliverables:
 - **M2.2 (M18)**: Initial datalake pilot with at least 3 sites
 - Means of verification: **Progress report, Active monitoring of the activity website.**
 - **M2.3 (M22): Second WP2 workshop** to analyse performance of the datalake pilot
 - Means of verification: Workshop summary report.
 - Workshop organisation. Propose to start preparations. We need to see how the covid situation evolves. Probably within EU all could be fine in November (?)

- **Are there volunteers to host the workshop? Please write to Rosie and myself.**
- Prepare a short communication note for WP6 before August with the different data and activities we have at the moment in the datalake.

Xavi: Regarding Workshop, things have to clear from ESCAPE management about their position.

Data Lake Deployment and Operations team - kick off

[Minutes](#) of 16.06.2020

Rosie: Had data lake DepOps kick-off meeting yesterday (16-06-20). Plan to use dashboards developed by Rizart to monitor DL health, and raise tickets in a JIRA project as required. Tickets will be assigned to relevant parties, and can be 'watched' by anyone interested. Work will be on a best effort basis.

Meeting to be arranged this week with Aris & Rizart (CERN) and SKA people to develop initial tickets.

Happy to arrange JIRA access for anyone interested - contact

Rosie. (r.bolton@skatelescope.org). Most user accounts should be live now. We need to ensure that at least one person from each site has access to JIRA, as well as each member of the DepOps team.

Ian: Did you think about using GGUS, the EGI ticketing system (planned to be a core EOSC system, used by WLCG)

Rosie: Not right now, using JIRA since there is more expertise within SKA, but could be considered in future.

Monitoring and dashboards update

Rizart:

Please visit this link and follow instructions if you don't have yet access to the ESCAPE Grafana monitoring system:

https://docs.google.com/document/d/1yN1oejGFUsJQ0lnnd4_hLK2vJuj_UN2AGKOVjezCxmg/edit?usp=sharing

ESCAPE Grafana url:

<https://monit-grafana.cern.ch/d/cHBQ2NjWz/escape-home?orgId=51>

AOB/Shadow round table

For RSEs offering access via xrootd using the gfal protocol (*i.e.* the current default), it may be necessary to update their respective prefixes to begin with // rather than just / . Relevant comment from Rucio upstream:

<https://github.com/rucio/rucio/issues/3738#issuecomment-644893558>

Since this morning, GSI-ROOT should handle both direct uploads and downloads correctly. Outgoing replication keeps getting stuck, though - will investigate. Incoming replication not tested yet.