



New WLCG Monitoring Task Force

WLCG Ops Coordination
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Main directions of work

- XRootD monitoring
 - Redesign current implementation based on XRootD server reports which rely on the UDP protocol. Work implies collaboration between MONIT and OSG developers
 - Coordinate with dCache developers to enable monitoring flow for the use case dCache+XRootD port
 - Make sure that XRootD monitoring data is properly integrated in the WLCG transfer monitor. This also includes ALICE XRootD monitoring flow
- Consolidate WLCG transfer Dashboard following the lessons learned during October DCs
 - Requires collaboration between MONIT, experiment experts, FTS developers
- Make site level network monitoring available for experiment and central operations
 - The first step is to collect monitoring links in a single place (CRIC) and coordinate with the sites to get as complete picture as possible
 - In a longer term (to clear yet whether it is doable) create central network monitoring system based on site reports

Membership

- Work has been already started in many of these directions
- The core part of the task force are people who contributed to this work and kindly agreed to continue.
 - Borja Garrido Bear
 - Rizart Dona
 - Shawn McKee
 - Alessandra Forti
 - Derek Weitzel
 - Julia Andreeva
- It is not a final list, people who are interested to join, please contact wlcg-ops-coord-chairpeople@cern.ch