

FERRY Summary

- The Frontier Experiments Registry (FERRY) service provides a centralized repository for the access control and job management attributes such as batch and storage access policies, quotas, batch priorities and NIS attributes for cluster configuration.
- Maintains a central repository for currently scattered information related to users' attributes
- Provides a replacement service for decommissioned OSG grid services related to authorization management (VOMS-Admin, GUMS)
- Moves existing tools to a modern, supportable toolset, providing common solutions for CMS, CMS LPC and Intensity Frontier experiments
- Enables the use of custom forms using ServiceNow® orchestration so users can request services/changes which will be quickly deployed to services in an automated fashion.
- Reduces operational load on support staff while improving end users experience .