

FI Status Report

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Agenda

- VOMS Admin
- VOMS Support
- DUNE Users
- Mu2e workflow

VOMS Admin

- VOMS Admin has been at the end of life support
- We still run it because of CERN and UK sites
 - They need to download a list of authorized users for access to EOS
- Had a meeting with CERN and explained we wanted to turn this off. They were very responsive and helpful.
- We are working together on options. We will most likely create a file that CERN and UK sites can access and download user list.
- This topic is on the agenda for the next meeting WLCG Authz Meeting.

VOMS Support

- We met with CERN about VOMS Support. The new lead for VOMS, Francesco, could not attend.
- Francesco reiterated in an email - they have no plans to end the support for VOMS. There is no scheduled end date, and he does not think they would do that until token transition project completes.

DUNE Users

- We have been discussing what to do with DUNE users, who have a difficult time gaining accounts here.
- One option is to create a temporary IAM instance for them at CERN.
- After discussing this with DUNE experts, we realized some of DUNE users cannot get accounts at CERN at all.
 - Having two VOMS servers one at CERN and one at Fermilab suggested as an idea.
- Had a meeting with CERN about having a DUNE IAM at CERN
 - They thought CERN is not the best place to run this for various reasons.
- CERN suggested that INFN also operates IAM servers for some of the experiments, and that is more suitable for DUNE.
- Francesco could not join our meetings, but he agreed to schedule a meeting to discuss the IAM servers. He was open to idea and they seem to already operate IAM servers for other VOs.

DUNE Users

- Still good questions to discuss if INFN provides the service
 - Is this temporary or permanent?
 - Do users need to get INFN accounts? How hard is that?
 - Are there any disadvantages for running two VOMS servers for DUNE?
- After we talk to Francesco, more meetings will be scheduled to discuss the ideas in depth.

Mu2e workflow

- Mu2e workflow
 - Senior mgmt asked us to make some changes to the workflow so not all users can overwrite files.
 - Storage.create to storage.modify privilege issue
- Talked to mu2e experts, they explained how their workflow runs now and why they set it up in this manner.
- They also discussed ways to make changes. But, their main issue was lack of effort and time. They said if SCD provides support and help, they can tackle this.
- We do not yet know the details of how much effort is needed or how long. But, we will find out.

Service Update

- SAM incorporated tokens into its code. It has not been tested yet.
- Jobsub lite is continuing with its tests.