



FIFE Meeting

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5th May 2024

Agenda

- **FIFE News**
- **EAF Update**
- **Tour of Landscape Monitoring**
- **Experiment Production/Operations Updates**
- **Open Discussion/AOB**

News

- **jobsub News**
 - Next release (1.9) coming out sometime in June(?) with support for GPUs
 - jobsub wiki is here: https://fifewiki.fnal.gov/wiki/Jobsub_Lite
- **ifdh News**
 - ifdh v2_7 (turns on interactive token support by default)
 - It has been available for testing for over a month; has anyone tested it?
 - When should we make it “current”, roll it out to larsoft, etc.?
- **LXR News**
 - We would like to turn off LXR code browsers on cdcvs
 - There has been no activity from users for at least a month
 - More than half are for repositories now on github
 - Will not be porting it to AL9

News

- **AL9 Migration**

- **Deadline for converting all computing division machines is June 30, 2024**
- **Several experimental gpvms and servers have been migrated**
- **All experimental machines have been scheduled for upgrade**

- **Please continue to test your workflows in the AL9 environment and if you have any issues open a SNOW ticket**

- **Is anyone having any issues?**
- **Has anyone had any issues accessing dCache using xrootd on the Alma9 nodes?**

News

- **SL7 Container Task Force**
 - **No meeting Monday, May 13th**
 - **FiFE wiki has a page dedicated to the task force: https://fifewiki.fnal.gov/wiki/SL7_Containerization**
 - **We have two containers:**
 - **the basic grid container, */cvmfs/singularity.opensciencegrid.org/fermilab/fnal-wn-sl7:latest***
 - **a development container, */cvmfs/singularity.opensciencegrid.org/fermilab/fnal-dev-sl7:latest***
 - **New procedure/policy for dev container releases**
 - **Please continue to make requests for additions to the container as needed; you can send me a message directly or put a SNOW ticket in to DCS**
 - **Once a week on Wednesdays a new container will be pushed to cvmfs with all of the requested changes from the previous week included (barring issues with those requests)**

News

- **NAS /<exp>/data areas**

- **/<exp>/data areas were made read-only on March 20th**
- **Data must be moved by May 31st 2024, or it will be deleted**
- **Experiments are responsible for migrating these areas to corresponding CephFS /exp/<exp>/data areas**
- **Please feel free to send questions to Lorena Llobato@fnal.gov**

News

- **GPUs coming to FermiGrid**
 - **Expected in June/July**
 - **Details not available right now**
 - **We are looking for experiments that would like to be on the forefront of testing these (initially looking for experiments that already have a GPU workflow that they have run somewhere)**
 - **Please send me an email if you would like to be involved**

EAF Update

- **Burt's talk**

Tour of Landscape Monitoring

- **Kevin's talk**

Experiment Production/Operations Update

- **Open Discussion**

Open Discussion and AOB