

Current-Infrastructure Meeting 2017-02-02

Date

02 Feb 2017

Attendees

- [Unknown User \(jalt\)](#)
- [Igor Gaponenko](#)
- [Gregory Dubois-Felsmann](#)
- [Fabio Hernandez](#)
- [Hsin-Fang Chiang](#)
- [John Swinbank](#)
- [Simon Krughoff](#)
- [Kian-Tat Lim](#)
- [Unknown User \(pdomagala\)](#)
- [Brian Van Klaveren](#)
- [Fritz Mueller](#)

Discussion items

- ☐ [Unknown User \(jalt\)](#) Post agenda items to confluence mtg notes, post mtg notes link to slack (day before)

GPFS Discussions

1. GPFS home to be available on verification cluster
2. GPFS /datasets to be available on SUI nodes (Blocker, Priority)
3. <https://jira.lsstcorp.org/browse/DM-9152> - GPFS block size seems to waste space
 - a. <https://docs.google.com/spreadsheets/d/10N8Mt2KGjJigTtbEQoVG2DhIUBOuRFrCbB5TqaXqehs/edit?usp=sharing>
 - b. Restripe to 4MiB, GPFS extent is 1/32 of block size
4. <https://jira.lsstcorp.org/browse/DM-9149> - GPFS storage requirements

- ☐ Add /datasets to graph

Deadlines

1. Jan 19, 2017 lsst-dev-old retirement
2. Feb 16, 2017 decommissioning of NFS



[Unknown User \(jalt\)](#) delay this until after



[DM-9149](#) - Jira project doesn't exist or you don't have permission to view it.

3. PDAC service availability timeframe?
 - a. [Gregory Dubois-Felsmann](#) Non core DM group visitor (LSST person), no current schedule for non LSST members
- ☒ [Gregory Dubois-Felsmann](#) to form clear statement about dev firefly installation

Tracking for outstanding tasks:

- ☐ GPFS Samba from to OpenStack
- ☐ PDAC service monitoring - tbd ~1 month
- ☐ DRP data flow for infrastructure planning: [Google Doc Link](#)
 - ☐ Move to Confluence, [Gregory Dubois-Felsmann](#) to sort out location
- ☐ JIRA project for PDAC environment - let's make this a pdac call item
- ☐ NCSA JIRA access and flow
- ☐ Purge not yet implemented for /scratch