PDAC Meeting 2017-11-02

Prototype Data Access Center (PDAC) meetings take place every other Thursday at 9:00 Project Time on the BlueJeans infrastructure-meeting channel: https://bluejeans.com/383721668

Date

02 Nov 2017

Attendees

Usual
attende
es

- Paul Domagala
- Gregory Dubois-Felsmann
- Igor Gaponenko
- Fabio Hernandez
- Simon Krughoff
- Kian-Tat Lim
- Fritz Mueller
- Xiuqin Wu

Goals

Discussion items

Key: AGENDA TOPICS, DISCUSSION, FOLLOWUP

Time	Item	Who	Notes
	qserve master status	Igor Gaponenko	- Currently blocked on GPFS instability. - Igor needs 48hrs of uninterrupted system uptime to load catalogs. The group has a milestone to load WISE data by end of Nov. - May move to a strategy of keeping 2-3 copies of data across multiple nodes. - Igor Gaponenko suggests investigating using native (RO) GPFS connections on PDAC. - So far, system has met expectations (modulo GPFS issues). - Local RAID is used for backups. - Igor Gaponenko advised to go ahead and load the system to see if the problem recurs. Stress test.
	GPFS instability status	Unknown User (pdomagala)	**The latest:** - One of 2 GPFS servers is down. - The GPFS client's failed over automatically, and the admin's manually failed over the NFS this morning. - IBM is at NCSA today figuring out problem.
	Request to increase limits and swap space for qserv pdac	Unknown User (pdomagala)	- Ref. ⚠ IHS-488 - Jira project doesn't exist or you don't have permission to view it. - Since this is a system-wide change that effects all users. We'll be redirecting this to the DM chage control process.

Action items

- [ ]

Attachments

File	Modified

No files shared here yet.