DM Leadership Team Meeting 2017-03-20

Location

Browser	Room System	Phone Dial-in
https://bluejeans.com/293724745/	 Dial: 199.48.152.152 or bjn.vc Enter Meeting ID: 293724745 -or- use the pairing code 	Dial-in numbers: • +1 408 740 7256 • +1 888 240 2560 (US Toll Free) • +1 408 317 9253 (Alternate Number) Meeting ID: 293724745

(back to the list of all DMLT meeting minutes)

Time

10:00am PT

Attendees

- Unknown User (xiuqin)
- Gregory Dubois-Felsmann
- Tim Jenness
- Mario Juric
- Unknown User (ciardi)
- Margaret Gelman
- Donald Petravick
- John Swinbank
- Kian-Tat Lim
- Frossie Economou
- Robert Lupton
- Jim Bosch
 Simon Krus
- Simon KrughoffJeff Kantor
- Jeli Kantor
 Zeljko Ivezic

Regrets:

- Victor Krabbendam
- Fritz Mueller

DMLT Meeting Goals

Weekly meeting to keep the DM leadership team coordinated, informed, and in agreement on the vision, priorities, and challenges facing
DM construction, including surfacing and resolving issues and ambiguities needing our attention. The goal of this meeting is to provide
information and decisions that help each one of us better direct our own (or our team's) activities.

Discussion Items

Guidelines: Propose items in line with the meeting rationale (see above); include as much information in the agenda notes; summarize, don't go into details while on the call; maximize time available for discussion.

15 min	Overdue RFCs	Tim Jenness	RFCs with "Planned end" past "now".		
			Key Summary T Status No issues found		
			Also:		
			• Discussion of it.		
			 Remove advice to use devtoolset on lsst-dev01 from the developer guide. Kian-Tat Lim27 Mar 2017 Gregory Dubois-Felsmann will take another look at assigning DM-* actions to implement 		
			RFC-243 - Jira project doesn't exist or you don't have permission to view . 23 Mar 2017 it.		
			It was decided by Mario Juric and Unknown User (ciardi) that		
			RFC-221 - Jira project doesn't exist or you don't have permission to view would be put on hold whilst a it.		
			new vision document consistent with the LSST Science Platform be written.		
5 min	Outstanding DMLT actions		See links and action item report below.		
25 min	Change Control Board report	Gregory Dubois- Felsmann, Tim	22 Mar 2017 Change Control Board meeting.		
		Jenness	 See also Change requests of interest to DM. LCR-795, "Updates to DM/EPO interface requirements (LSE-131)": we have (at least) two substantive objections, which will be posted to the change request by DM staff: Not ready to accept any requirement to provide support for transient analysis on single-epoch saturated objects. Eric Bellm to post a comment to this effect to LCR-795. 21 Mar 2017 		
			Cannot accept the requirement to transfer all PVIs every night without substantive cost impact analysis. Suggest additional analysis of what the actual EPO use case is and what other means may be available to satisfy it. Tim Jenness to post a comment to LCR-795 to this effect. 21 Mar 2017		
			 Note that the latter issue is coupled with a related issue of whether <i>DM itself</i> may accept a change to store all PVIs on spinning disk and/or to provide a light-curve cutout-delivery service with interactive-analysis-friendly response times. Discuss the possibility of a new change request to allow PVIs on spinning disk. Unknown User (ciardi) and Mario Juric. 		
			 Gregory Dubois-Felsmann recommended we approve LCR-586, "Update LSE-209 Software to OCS ICD", as this supports already-in-process work to prepare for Early Integration Exercise #3. Briefly discussed LCR-908, "Keep all Data Release loaded in database". Mario Juric would like to proceed with this change request independently of one addressing keeping low-latency access to PVIs. This change request is not up for a vote this week. Jeff Kantor would like to get the long-pending LCR-849, "Update LSE-78 LSST Observatory Network Design" approved. Gregory Dubois-Felsmann recommended using this as a test case for the new process defined by Brian Selvy for weekly electronic vote opportunities. 		
10 min	Plan for near- term topical meetings		 Donald Petravick Kian-Tat Lim. Meeting with groups to obtain provisioning desiderata. There is an initial structured outline here: https://drive.google.com/drive/folders/0ByTUmWubRvZmeUxVOVQyaWZQaDg?usp=sha Joel Plutchak is proposed as a scheduler (warning: he is away W-F this week). OCS-subsystem Early Integration Exercise #3 at NCSA April 19-20 DAQ test stand installation at NCSA and (possible) concurrent DAQ workshop 		
5 min	Attendance at major meetings		Discuss DM attendance at:		
			 LSST@Lyon meeting, "Getting Ready for Doing Science with LSST Data", 12 Jun 2017 - 16 Jun 2017 DESC Hack Week at Fermilab, 03 Apr 2017 - 07 Apr 2017 		

	DMLT Travel & Availability This Week		John Swinbank with be in the Netherlands for the BlackGEM FDR, 2017-03-21/24.
Matters arising			

Postponed for subsequent DMLT / proposed for future DMLT:

Time	Item	Who	Notes
	Add new items here		

Past action items

- See the report on all outstanding DMLT meeting action items (Confluence tasks)
 See the report on all outstanding JIRA issues assigned to the DMLT team (includes DMLT label as well for historical reasons)

Recently created open actions (from the ~previous two DMLT meetings):

De	scription	Due date	Assignee	Task appears on
	Cristián Silva - section on summit/data acquisition for PSTN-017 22 May 2024	22 May 2024	Cristián Silva	DMLT Meeting - 2024-04-22
	Fabio Hernandez FrDF part in data facilities for PSTN-017 22 May 2024	22 May 2024	Fabio Hernandez	DMLT Meeting - 2024-04-22
	Frossie Economou - you have some text for PSTN-017 02 May 2024	02 May 2024	Frossie Economou	DMLT Meeting - 2024-04-22
	Frossie Economou Write an initial draft in the Dev Guide for what "best effort" support means 17 Nov 2023	17 Nov 2023	Frossie Economou	DM Leadership Team Virtual Face-to-Face Meeting - 2023- Oct-24
	Frossie Economou Will recommend additional Level 3 milestones for implementation beyond just the DAX-9 Butler provenance milestone. 15 Mar 2022	15 Mar 2022	Frossie Economou	DM Leadership Team Virtual Face-to-Face Meeting, 2022-02- 15 to 17
	Gregory Dubois-Felsmann Complete DMTN-105 defining the goal for "Prompt Products Release Ops" 11 Dec 2023	11 Dec 2023	Gregory Dubois- Felsmann	DM Leadership Team Virtual Face-to-Face Meeting - 2023- Oct-24
	Kian-Tat Lim Convene a meeting with Colin, Tim, Robert, Yusra to resolve graph generation with per-dataset quantities (likely based on Consolidated DB work). 18 Mar 2022	18 Mar 2022	Kian-Tat Lim	DM Leadership Team Virtual Face-to-Face Meeting, 2022-02- 15 to 17
	Richard Dubois USDF part in data facilities for PSTN-017 and distrib processing ? 22 May 2024	22 May 2024	Richard Dubois	DMLT Meeting - 2024-04-22
	Tim Jenness - section on middleware for PSTN-017 22 May 2024	22 May 2024	Tim Jenness	DMLT Meeting - 2024-04-22

Convene a group to redo the T-12 month DRP diagram and define scope
expectations Yusra AlSayyad 30 Nov 2023

30 Yusra Nov AlSayyad 2023 DM Leadership Team Virtual Face-to-Face Meeting - 2023-Oct-24