

DM Leadership Team Meeting 2017-03-27

Location

Browser	Room System	Phone Dial-in
https://bluejeans.com/293724745/	1. Dial: 199.48.152.152 or bjn.vc 2. 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 \(lpetrick\)](#)
- [Tim Jenness](#)
- [Mario Juric](#)
- [Eric Bellm](#)
- [Kian-Tat Lim](#)
- [Michael Wood-Vasey](#)
- [Simon Krughoff](#)
- [John Swinbank](#)
- [Robert Lupton](#)
- [Donald Petravick](#)
- [Margaret Gelman](#)
- [Frossie Economou](#)
- [Gregory Dubois-Felsmann](#)
- [Fritz Mueller](#)
- [Jim Bosch](#)
- [Zeljko Ivezic](#)
- [Wil O'Mullane](#)
- [Victor Krabbendam](#)
- [Unknown User \(ciardi\)](#)

Regrets:

- [Unknown User \(xiuqin\)](#)

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.

Time	Item	Who	Notes
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10 min	Overdue RFCs	Tim Jenness	RFCs with "Planned end" past "now". Key Summary T Status No issues found  RFC-243 - Jira project doesn't exist or you don't have permission to view it. action will be deferred until after Wil has started and after the AMCL push
5 min	Outstanding DMLT actions		See links and action item report below.
15 min	Change Control Board report	Gregory Dubois-Felsmann, Tim Jenness	Report from 21 March 2017 Change Control Board meeting. See also Change requests of interest to DM. Discussions of: - LCR-908 (keep all releases spinning): Included discussion of the interpretation of an LSR-level requirement to make (old) data recomputable on demand. Do we already have to do this? Requires a substantive intra-DM discussion. Mario Juric: we have promised this to users. Gregory Dubois-Felsmann: we have not adequately costed a requirement to maintain a <i>service</i> that can run DR1 code in Year 11 to regenerate non-persisted data products on demand. There is no debate that we are required to maintain enough <i>information</i> (data, code, calibrations) to permit a motivated party to set up the recomputations. - Proposed change request to keep Processed Visit Images (PVIs, a/k/a calexps) on disk for active releases: Current baseline is to keep only most recent 30 days and recreate others on demand. Recreation on-demand requires staging raw data from tape and then reprocessing through at least the single-visit level of processing. Latency for a request could be 10s of minutes, more depending on demand and on contention for tape drives. Need to estimate demand. ☒ Unknown User (ciardi) to prepare the science case for PVI storage. NCSA will provide an initial sizing estimate. 03 Apr 2017 - Proposed change request to keep HeavyFootprints on disk for active releases: Current baseline is that these are discarded after processing and must be recomputed by re-unnesting debinding. No clear statement in our design that a HeavyFootprint-recomputation <i>service</i> will be provided. ☒ Jim Bosch and DRP to prepare the science case and estimate the amount of storage required. 03 Apr 2017  DM-9962 - Jira project doesn't exist or you don't have permission to view it. Beth Willman (at CCB meeting last week): Change requests should be submitted before May in order for them to be taken into account in the operations proposal. Mario Juric: aim at "1/2 page" for science cases Gregory Dubois-Felsmann: suggests that we work toward a more formal internal process for analyzing and flowing down project-level change requests.
5 min	Attendance at major meetings		Discuss DM attendance at: - Edinburgh (Robert Lupton) - Lyon - IVOA in Shanghai - Fritz Mueller wants Kenny Lo and Brian Van Klaveren to attend and ... ☒ Fritz Mueller will write a justification for this travel (IVOA Shanghai). - DMLT F2F meeting - early May in Seattle? There is a PST meeting scheduled for May 8 and 9 in Seattle, so maybe we can work around this since staff from the East coast will be flying in for this meeting. ☒ Unknown User (lpetrick) will send out a Doodle poll today to capture everyone's availability the first two weeks of May. Here are the poll results: http://doodle.com/poll/4tuvn5ew2ndemid9
	DMLT Travel & Availability This Week		Unknown User (xiuqin) on vacation this week. Gregory Dubois-Felsmann will be on vacation on Tuesday and Friday of next week (04 Apr 2017 and 07 Apr 2017).
Matters arising			
25 min	Other Business	Mario Juric, Kian-Tat Lim	- Sizing Model Seminar to be presented by Kian-Tat Lim on Wednesday, 3/29, from 11-1 Pacific (BlueJeans 293724745 (DMLT, ls.st/jmc)). - Software Distribution Policy - Frossie Economou has been in discussion with Scott Daniel and Mike Reuter re CentOS or binaries; here is a link to discussion notes: https://www.evernote.com/l/AstCVeMeON9FrqZnbF-bUa2addRzzPZK8us - NCSA is asking about requirements for data challenges and operational dress rehearsals, for planning purposes including hardware acquisition; Mario Juric will talk off-line and get this started.

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):

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