

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: <ul style="list-style-type: none">+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	<p>RFCs with "Planned end" past "now".</p> <p>Key Summary T Status</p> <p>No issues found</p> <div>  RFC-243 - Jira project doesn't exist or you don't have permission to view it. </div> <p>action will be deferred until after Wil has started and after the AMCL push</p>
5 min	Outstanding DMLT actions		See links and action item report below.
15 min	Change Control Board report	Gregory Dubois-Felsmann, Tim Jenness	<p>Report from 21 March 2017 Change Control Board meeting.</p> <p>See also Change requests of interest to DM.</p> <p>Discussions of:</p> <ul style="list-style-type: none"> 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. <ul style="list-style-type: none"> <input checked="" type="checkbox"/> 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-running debinding. No clear statement in our design that a HeavyFootprint-recomputation <i>service</i> will be provided. <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Jim Bosch and DRP to prepare the science case and estimate the amount of storage required. 03 Apr 2017 <div>  DM-9962 - Jira project doesn't exist or you don't have permission to view it. </div> <ul style="list-style-type: none"> 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 <p>Gregory Dubois-Felsmann: suggests that we work toward a more formal internal process for analyzing and flowing down project-level change requests.</p>
5 min	Attendance at major meetings		<p>Discuss DM attendance at:</p> <ul style="list-style-type: none"> Edinburgh (Robert Lupton) Lyon IVOA in Shanghai - Fritz Mueller wants Kenny Lo and Brian Van Klaveren to attend and ... <ul style="list-style-type: none"> <input checked="" type="checkbox"/> 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. <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Unknown User (ipetrick) 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	<ul style="list-style-type: none"> 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
<input type="checkbox"/> 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
<input type="checkbox"/> 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
<input type="checkbox"/> 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
<input type="checkbox"/> 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
<input type="checkbox"/> 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