

# DM Leadership Team Meeting 2017-03-27

## Location

Browser	Room System	Phone Dial-in
<a href="https://bluejeans.com/293724745/">https://bluejeans.com/293724745/</a>	1. Dial: 199.48.152.152 or <a href="https://bjn.vc">bjn.vc</a> 2. Enter Meeting ID: 293724745 -or- use the pairing code	Dial-in numbers: <ul style="list-style-type: none"><li>+1 408 740 7256</li><li>+1 888 240 2560 (US Toll Free)</li><li>+1 408 317 9253 (Alternate Number)</li></ul> 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 <a href="#">Change requests of interest to DM</a>.</p> <p>Discussions of:</p> <ul style="list-style-type: none"> <li>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. <a href="#">Mario Juric</a>: we have promised this to users. <a href="#">Gregory Dubois-Felsmann</a>: 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.</li> <li>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"> <li><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</li> </ul> </li> <li>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"> <li><input checked="" type="checkbox"/> Jim Bosch and DRP to prepare the science case and estimate the amount of storage required. 03 Apr 2017</li> </ul> </li> </ul> <div>  DM-9962 - Jira project doesn't exist or you don't have permission to view it. </div> <ul style="list-style-type: none"> <li><a href="#">Beth Willman</a> (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.</li> <li><a href="#">Mario Juric</a>: aim at "1/2 page" for science cases</li> </ul> <p><a href="#">Gregory Dubois-Felsmann</a>: 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"> <li>Edinburgh (<a href="#">Robert Lupton</a>)</li> <li>Lyon</li> <li>IVOA in Shanghai - <a href="#">Fritz Mueller</a> wants Kenny Lo and Brian Van Klaveren to attend and ... <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Fritz Mueller will write a justification for this travel (IVOA Shanghai).</li> </ul> </li> <li>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"> <li><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: <a href="http://doodle.com/poll/4tuvn5ew2ndemid9">http://doodle.com/poll/4tuvn5ew2ndemid9</a></li> </ul> </li> </ul>
	DMLT Travel & Availability This Week		<a href="#">Unknown User (xiuqin)</a> on vacation this week. <a href="#">Gregory Dubois-Felsmann</a> 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"> <li>Sizing Model Seminar to be presented by <a href="#">Kian-Tat Lim</a> on Wednesday, 3/29, from 11-1 Pacific (BlueJeans 293724745 (DMLT, <a href="#">ls.st/jmc</a>)).</li> <li>Software Distribution Policy - <a href="#">Frossie Economou</a> has been in discussion with Scott Daniel and Mike Reuter re CentOS or binaries; here is a link to discussion notes: <a href="https://www.evernote.com/l/AstCVeMeON9FrqZnbF-bUa2addRzzPZK8us">https://www.evernote.com/l/AstCVeMeON9FrqZnbF-bUa2addRzzPZK8us</a></li> <li>NCSA is asking about requirements for data challenges and operational dress rehearsals, for planning purposes including hardware acquisition; <a href="#">Mario Juric</a> will talk off-line and get this started.</li> </ul>

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"/> <a href="#">Cristián Silva</a> - section on summit/data acquisition for PSTN-017 22 May 2024	22 May 2024	<a href="#">Cristián Silva</a>	<a href="#">DMLT Meeting - 2024-04-22</a>
<input type="checkbox"/> <a href="#">Fabio Hernandez</a> FrDF part in data facilities for PSTN-017 22 May 2024	22 May 2024	<a href="#">Fabio Hernandez</a>	<a href="#">DMLT Meeting - 2024-04-22</a>
<input type="checkbox"/> <a href="#">Frossie Economou</a> - you have some text for PSTN-017 <b>02 May 2024</b>	02 May 2024	<a href="#">Frossie Economou</a>	<a href="#">DMLT Meeting - 2024-04-22</a>
<input type="checkbox"/> <a href="#">Frossie Economou</a> Write an initial draft in the Dev Guide for what "best effort" support means <b>17 Nov 2023</b>	17 Nov 2023	<a href="#">Frossie Economou</a>	<a href="#">DM Leadership Team Virtual Face-to-Face Meeting - 2023-Oct-24</a>
<input type="checkbox"/> <a href="#">Frossie Economou</a> Will recommend additional Level 3 milestones for implementation beyond just the DAX-9 Butler provenance milestone. <b>15 Mar 2022</b>	15 Mar 2022	<a href="#">Frossie Economou</a>	<a href="#">DM Leadership Team Virtual Face-to-Face Meeting, 2022-02-15 to 17</a>
<input type="checkbox"/> <a href="#">Gregory Dubois-Felsmann</a> Complete DMTN-105 defining the goal for "Prompt Products Release Ops" <b>11 Dec 2023</b>	11 Dec 2023	<a href="#">Gregory Dubois-Felsmann</a>	<a href="#">DM Leadership Team Virtual Face-to-Face Meeting - 2023-Oct-24</a>
<input type="checkbox"/> <a href="#">Kian-Tat Lim</a> Convene a meeting with Colin, Tim, Robert, Yusra to resolve graph generation with per-dataset quantities (likely based on Consolidated DB work). <b>18 Mar 2022</b>	18 Mar 2022	<a href="#">Kian-Tat Lim</a>	<a href="#">DM Leadership Team Virtual Face-to-Face Meeting, 2022-02-15 to 17</a>
<input type="checkbox"/> <a href="#">Richard Dubois</a> USDF part in data facilities for PSTN-017 and distrib processing ? 22 May 2024	22 May 2024	<a href="#">Richard Dubois</a>	<a href="#">DMLT Meeting - 2024-04-22</a>
<input type="checkbox"/> <a href="#">Tim Jenness</a> - section on middleware for PSTN-017 22 May 2024	22 May 2024	<a href="#">Tim Jenness</a>	<a href="#">DMLT Meeting - 2024-04-22</a>
<input type="checkbox"/> Convene a group to redo the T-12 month DRP diagram and define scope expectations <a href="#">Yusra AISayyad</a> <b>30 Nov 2023</b>	30 Nov 2023	<a href="#">Yusra AISayyad</a>	<a href="#">DM Leadership Team Virtual Face-to-Face Meeting - 2023-Oct-24</a>