

DM Leadership Team Meeting 2017-04-03

Location

Browser	Room System	Phone Dial-in
https://bluejeans.com/293724745/	<ol style="list-style-type: none">1. Dial: 199.48.152.152 or bjn.vc2. 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 \(lpetrick\)](#)
- [Unknown User \(xiuqin\)](#)
- [Unknown User \(ciardi\)](#)
- [Gregory Dubois-Felsmann](#)
- [Tim Jenness](#)
- [Eric Bellm](#)
- [Mario Juric](#)
- [Zeljko Ivezic](#)
- [Kian-Tat Lim](#)
- [Donald Petravick](#)
- [Robert Lupton](#)
- [Jeff Kantor](#)
- [John Swinbank](#)
- [Fritz Mueller](#)

Regrets:

- [Michael Wood-Vasey](#)
- [Frossie Economou](#)
- [Jim Bosch](#)
- [Margaret Gelman](#)
- [Wil O'Mullane](#)
- [Victor Krabbendam](#)

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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15 min	Overdue RFCs	Tim Jenness	<p>RFCs with "Planned end" past "now".</p> <table border="1"> <thead> <tr> <th>Key</th> <th>Summary</th> <th>T</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td>RFC-724</td> <td>Add Pytest-black as a test dependency to packages that use black</td> <td></td> <td>PROPOSED</td> </tr> <tr> <td>RFC-723</td> <td>Changes to LDF dev resources</td> <td></td> <td>PROPOSED</td> </tr> </tbody> </table> <p>2 issues</p> <ul style="list-style-type: none"> RFC-305 - Define lsst_apps, lsst_obs, lsst_distrib in pipelines.lsst.io WITHDRAWN will be dealt with soon. RFC-280 - Remove or disable daf::base::Citizen IMPLEMENTED has been postponed for two more weeks. 	Key	Summary	T	Status	RFC-724	Add Pytest-black as a test dependency to packages that use black		PROPOSED	RFC-723	Changes to LDF dev resources		PROPOSED
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RFC-724	Add Pytest-black as a test dependency to packages that use black		PROPOSED												
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5 min	Outstanding DMLT actions		See links and action item report below.												
30 min	Change Control Board report	Gregory Dubois-Felsmann, Tim Jenness	<p>See also Change requests of interest to DM.</p> <ul style="list-style-type: none"> There was some discussion on the proposed HeavyFootprints change request (DM-9962 - Write proposal for storing coadd HeavyFootprints DONE). There was some confusion as to whether HeavyFootprints were already in the baseline or not. Unknown User (ciardi) reported that he would send round a draft of the science case for PVI archiving by the end of today. Kian-Tat Lim will provide the sizing and costing estimate. Gregory Dubois-Felsmann requested clarification regarding whether we are truly promising to deliver dynamically generated products from old data releases. He is worried that there is a hidden cost to promising this that has not been included in the plan and will write up a short note explaining the issues. LSR-REQ-0049 could be read either way. This has some impact on the costing of LCR-908 requesting that we archive all old data releases on disk, since it might imply that we have to include generation of virtual products from an older release, or alternatively, it might imply that we are saving compute resources by no longer having to provide these data products from raw data. Kian-Tat Lim agreed to cost the three proposed changes described above. Mario Juric agreed to provide clarifications for LCR-908 as needed. 												
5 min	HSC PDR1 processing on LSST-VC	John Swinbank	<p>Notes circulated to DMLT, 2017-03-31 are available from S17B HSC PDR1 reprocessing.</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> John Swinbank provide a description of "data challenge" style processing (if any) to be carried out by DRP during F17 (attach to Data Processing End to End Testing). 10 Apr 2017 DM-40404 - Document plans for DRP "data challenges" during F17 DONE <input checked="" type="checkbox"/> John Swinbank to add notes on HSC PDR1 processing in S17 to Data Processing End to End Testing. 10 Apr 2017 												
5 min	Attendance at major meetings		<p>Discuss DM attendance at:</p> <ul style="list-style-type: none"> DMLT F2F meeting - early May in Seattle? See Doodle poll results: http://doodle.com/poll/4tuvn5ew2ndemid9 <ul style="list-style-type: none"> Kian-Tat Lim reported after the meeting that Wil O'Mullane has decided upon 09 May 2017 to 11 May 2017 (DM Leadership Team Meeting 2017-05-09 to 11, Face-to-Face) 												
	DMLT Travel & Availability This Week		<p>NOTE CHANGES TO TRAVEL POLICY: 1) Due to concerns regarding liability, safety and consumer protection, AURA has determined that the use of online rental services such as AirBnB, VRBO, and Homeaway are no longer permitted for official AURA business travel, therefore Erin will not book this type of lodging. 2) Continental breakfast (danish, pastries, bagels, etc.) is considered a full meal and will reduce breakfast per diem accordingly.</p> <p>Gregory Dubois-Felsmann will be on vacation on Tuesday and Friday (04 Apr 2017 and 07 Apr 2017).</p>												
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):

Description	Due date	Assignee	Task appears on

<input type="checkbox"/>	Fritz Mueller — write a SOW for APDB POC on a cloud provider. 05 Oct 2020	05 Oct 2020	Fritz Mueller	DM Leadership Team Virtual Face-to-Face Meeting, 2020-09-15/17
<input type="checkbox"/>	Gregory Dubois-Felsmann — update the Science Platform design documentation to reflect that data access services should be tested with PyVO. 01 Jul 2020	01 Jul 2020	Gregory Dubois-Felsmann	DM Leadership Team Virtual Face-to-Face Meeting, 2020-05-12/14
<input type="checkbox"/>	John Swinbank Arrange focused brainstorming meeting with RHL, TIm, Chris , Jim, Yusra, John - to get DMTN-148 further updated . Should at least list all calibration cases even if not solved. 30 Sep 2020	30 Sep 2020	John Swinbank	DM Leadership Team Virtual Face-to-Face Meeting, 2020-09-15/17
<input type="checkbox"/>	Kian-Tat Lim & Michelle Butler — propose a design and schedule for deploying a rapid processing system at the LDF. 29 May 2020	29 May 2020	Kian-Tat Lim	DMLT Meeting - 2020-03-02
<input type="checkbox"/>	Leanne Guy — agree Gen3 acceptance tests for November 1. 28 Sep 2020 DM-26798 - Getting issue details... STATUS	28 Sep 2020	Leanne Guy	DM Leadership Team Virtual Face-to-Face Meeting, 2020-09-15/17
<input type="checkbox"/>	Michelle Butler — understand the parameter space for getting a “long term lease” on an SSH connection to NCSA, and discuss with Wil O'Mullane what wiggle room we have. 28 Sep 2020	28 Sep 2020	Michelle Butler	DM Leadership Team Virtual Face-to-Face Meeting, 2020-09-15/17
<input type="checkbox"/>	Michelle Butler & Gregory Dubois-Felsmann — identify existing requirements, or suggest new requirements, for a user-facing “bulk-download” service (but not under that name). 05 Jun 2020	05 Jun 2020	Michelle Butler	DM Leadership Team Virtual Face-to-Face Meeting, 2020-02-25 to 27
<input type="checkbox"/>	Robert Gruendl — provide a briefing to Tim Jenness , Kian-Tat Lim , Robert Lupton on OCPS development. 28 Sep 2020	28 Sep 2020	Robert Gruendl	DM Leadership Team Virtual Face-to-Face Meeting, 2020-09-15/17
<input type="checkbox"/>	Wil O'Mullane — send out Doodle polls for calendar 2021 DMLT meetings. 21 Sep 2020	21 Sep 2020	Wil O'Mullane	DM Leadership Team Virtual Face-to-Face Meeting, 2020-09-15/17
<input type="checkbox"/>	Wil O'Mullane — update the Developer Guide to reflect the plans for a Quiet Day. 21 Sep 2020	21 Sep 2020	Wil O'Mullane	DM Leadership Team Virtual Face-to-Face Meeting, 2020-09-15/17