

DMCCB#36 (2020 - 01 - 08)

Location

Browser	Room System	Phone Dial-in
https://bluejeans.com/761546516/	<ol style="list-style-type: none">Dial: 199.48.152.152 or bjn.vcEnter Meeting ID: 761546516 -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: 761546516

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CANCELLED

Time

From 9.05 to 09.35 PT, Wednesday, January the 8th.

Attendees

- TBD

Regrets

- [John Swinbank](#) is on a plane.


DMCCB Meeting Goals










- See DMCCB responsibilities listed in [LDM-294](#) section 7.4

DMCCB Additional Resources

- [#dm-ccb](#) slack channel

Discussion Items


Item	Description	CCB Notes
Flagged RFCs (To be approved by the DMCCB)	<ul style="list-style-type: none"> RFC-620 - Jira project doesn't exist or you don't have permission to view it. Planned end: Jan/15/2020	
Board Recommended RFCs		
Adopted but not implemented LDM RFCs (only document RFCs)		

<p>Proposed RFCs</p> <p>(to review, do not require DMCCB approval)</p>	<ul style="list-style-type: none">  RFC-638 - Convolution with bitwise_and multiplication for masked images PROPOSED Planned end: Jan/31/2020  RFC-648 - Handling time in Gen3 middleware IMPLEMENTED Planned end: Dec/13/2019  RFC-650 - Change our Python standard to put binary operators at the beginning of a continuation line IMPLEMENTED Planned end: Dec/13/2019  RFC-651 - Explicitly add TAP UPLOAD (temporary-table-upload-and-join) to the LSP DAX and database requirements ADOPTED Planned end: Jan/22/2020  RFC-652 - Explicitly add ObsTAP support to the LSP requirements, LDM-554 ADOPTED Planned end: Jan/22/2020  RFC-653 - Use underscores in module names whose symbols are entirely lifted in new code ADOPTED Planned end: Jan/08/2020 	
<p>Adopted RFCs without Triggering issues</p> <p>(to create implementing DM issues)</p>		
<p>Adopted RFCs with all triggered work COMPLETED</p> <p>(to set status as 'IMPLEMENTED')</p>	<ul style="list-style-type: none">  RFC-243 - Request for a regularly updated pipeline output dataset ADOPTED 	
<p>RFCs adopted since last CCB</p> <p>(to review, no action required)</p>	<ul style="list-style-type: none">  RFC-654 - Accept LDM-723 and updated LDM-612 as a baseline IMPLEMENTED 	
<p>RFCs implemented (or withdraw) since last CCB</p> <p>(to review, no action required)</p>	<ul style="list-style-type: none">  RFC-654 - Accept LDM-723 and updated LDM-612 as a baseline IMPLEMENTED 	


Releases


- Planned
- Changes to the release schedule


- Next planned major release 20.0.0
 - Planned for Spring 2020


 [DM-20564](#) - Do release 20.0.0 of science pipelines DONE


- Blocking issues open:


 [DM-20565](#) - Remove afwGeom aliases for geom DONE


 [DM-20572](#) - Remove "Generation 2" Middleware TO DO


 [DM-20573](#) - Remove obs_isstSim package from Isst_obs metapackage DONE

 [DM-21207](#) - Remove deprecated Policy usage from pex_config, ip_diffim, and meas_algorithms DONE


 [DM-21711](#) - Remove cameraGeom interfaces deprecated in DM-18610 DONE

 [DM-22114](#) - Remove deprecated ``makeDistortedTanWcs`` TO DO











 [DM-22492](#) - Remove PixelScaleBoundedField DONE

 [DM-22233](#) - Remove astrometry_net_data dependency from pipe_tasks DONE

- Do we need a 20.0.1 patch?
 - so far no RFC open
 - see

 [DM-22703](#) - Please update the pipeline docs to reflect the single commit in DM-22027 WON'T FIX

and related discussion

<p>Monitor Jira issues status:</p> <ul style="list-style-type: none"> the most forgotten 10 DM issues <ul style="list-style-type: none"> (resolution = Unresolved ORDER by updated asc) 	<p>Support to J. Swinbank monitoring activity</p> <ol style="list-style-type: none">  DM-6025 - ingest.py throwing away errors INVALID  DM-5954 - Make obs_subaru PEP8 (pyflakes) compliment INVALID  DM-6152 - Please allow uploading many more file types to community DONE  DM-6594 - ObjectSizeStarSelector can produce numpy warnings INVALID  DM-6571 - Remove the 'makeSourceCatalog' alias for the run method of SourceDetectionTask TO DO  DM-6602 - Update dev guide to capture changes introduced through LDM-472 TO DO  DM-5724 - Further optimize dipole fitting task as necessary WON'T FIX  DM-5857 - Make DipoleFitPlugin mask-safe TO DO  DM-5862 - Finalize error handling in DipoleFitTask TO DO  DM-5724 - Need to add support for PFS in obs_subaru WON'T FIX <p>3771 unresolved issues (3858 on December the 18th)</p>	<ul style="list-style-type: none"> DM-6025: Has been done, closed as duplicate. DM-5951: Has been done, closed as duplicate. DM-6152: Done. DM-6594: Has been done, closed as duplicate. DM-6571: A long-standing (since 2014) deprecation. I (John Swinbank) propose that we make this ticket block the next release. Does the DM-CCB concur? Note that it <i>will</i> cause a publicly-visible API change, but one that has been in the offing for six years. I propose to close DM-6602 as "won't fix", on the basis that LDM-472 is obsolete. We should also officially mark LDM-472 as obsolete. But we should discuss all this with Wil O'Mullane before doing so. DM-5721: Won't fix. DM-5857: Still valid; added comment. DM-5862: As DM-5857. DM-5724: Has been marked as "won't fix" since December 2019; not sure why it appears on this list.
Open Actions		
AOB		
Next DM-CCB		

Pending Flagged RFCs

Key	Summary
RFC-709	Modify requirements on coadds in LSE-61 to bring in line with DRP plans and DPDD
RFC-699	Add backwards compatibility testing and associated repo(s)
RFC-695	Proposed Update to DIAObject Elements for Host Association

3 issues

Pending Proposed RFCs

Key	Summary
RFC-729	Remove obs_ctio0m9 as a supported obs package
RFC-727	Add link to base Doxyfile
RFC-726	Design DM implementation for LVV-57/validating calibration products.
RFC-724	Add Pytest-black as a test dependency to packages that use black

- RFC-723 [Changes to LDF dev resources](#)
- RFC-638 [Convolution with bitwise_and multiplication for masked images](#)

[6 issues](#)

Oldest issues

Key	Summary
DM-9508	Automated replication of the lsst-the-docs S3 bucket
DM-9791	v13 documentation release notes, etc.
DM-9901	TanWcs::rotatImageBy90 and flipImage do not transform SIP terms
DM-9269	Add utility code for wrapping dict-like C++ objects
DM-9911	Obs_IsstSim defects lay outside image mask
DM-9950	Add FittedStar measurementCount increment/decrement method/operator
DM-9976	plotSuite is probably broken
DM-9983	make std_<datasetType> mapper subclass functions work for composite datasets
DM-10022	dev guide should say that tests of C++ should be written in python
DM-10034	How to handle logging for a repeatedly-run subtask?
DM-10020	Image object has no __idiv__ method
DM-10067	Examine AssembleCcdTask and its interface to IsrTask
DM-10013	Integrate task template into lsst/templates subdir and devguide
DM-10018	logging FileAppender does not close files after use
DM-10021	Create a convenience method to search Config hierarchy
DM-10106	Add plugin to record footprint area
DM-339	Make it easy to build and release point releases
DM-353	Stack installation can leave packages not tagged current
DM-361	EUPS-distributed git doesn't build with http support if curl headers are not present
DM-4039	New YAML config for community_mailbot

Showing 20 out of 3933 issues

Meeting outcome

Pending DMCCB Actions

Description	Due date	Assignee	Task appears on
<input type="checkbox"/> John Swinbank to chase RFC-699 assignee		John Swinbank	DMCCB#64 (2020 - 09 - 16)

<input type="checkbox"/> Wil O'Mullane to update LDM-294 adding Yusra to the DMCCB	Wil O'Mullane	DMCCB#64 (2020 - 09 - 16)
<input type="checkbox"/> John Swinbank write a text to clarify when an RFC need to flag (DM-25191)	John Swinbank	DMCCB#51 (2020 - 05 - 27)
<input type="checkbox"/> Tim Jenness to write a policy on how external code written by DM shall be handled.	Tim Jenness	DMCCB#51 (2020 - 05 - 27)
