

# DMCCB#36 (2020 - 01 - 08)

## Location

Browser	Room System	Phone Dial-in
<a href="https://bluejeans.com/761546516/">https://bluejeans.com/761546516/</a>	<ol style="list-style-type: none"><li>Dial: 199.48.152.152 or <a href="#">bjn.vc</a></li><li>Enter Meeting ID: 761546516 -or- use the pairing code</li></ol>	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: 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"><li> RFC-620 - Jira project doesn't exist or you don't have permission to view it.</li></ul> 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"> <li>  <b>RFC-638</b> - Convolution with bitwise_and multiplication for masked images <b>PROPOSED</b>  Planned end: Jan/31/2020 </li> <li>  <b>RFC-648</b> - Handling time in Gen3 middleware <b>IMPLEMENTED</b>  Planned end: Dec/13/2019 </li> <li>  <b>RFC-650</b> - Change our Python standard to put binary operators at the beginning of a continuation line <b>IMPLEMENTED</b>  Planned end: Dec/13/2019 </li> <li>  <b>RFC-651</b> - Explicitly add TAP UPLOAD (temporary-table-upload-and-join) to the LSP DAX and database requirements <b>ADOPTED</b>  Planned end: Jan/22/2020 </li> <li>  <b>RFC-652</b> - Explicitly add ObsTAP support to the LSP requirements, LDM-554 <b>ADOPTED</b>  Planned end: Jan/22/2020 </li> <li>  <b>RFC-653</b> - Use underscores in module names whose symbols are entirely lifted in new code <b>ADOPTED</b>  Planned end: Jan/08/2020 </li> </ul>	
<p>Adopted RFCs without Triggering issues</p> <p>(to create implementing DM issues)</p>		
<p>Adopted RFCs with all triggered work <b>COMPLETED</b></p> <p>(to set status as 'IMPLEMENTED')</p>	<ul style="list-style-type: none"> <li>  <b>RFC-243</b> - Request for a regularly updated pipeline output dataset <b>ADOPTED</b> </li> </ul>	
<p>RFCs adopted since last CCB</p> <p>(to review, no action required)</p>	<ul style="list-style-type: none"> <li>  <b>RFC-654</b> - Accept LDM-723 and updated LDM-612 as a baseline <b>IMPLEMENTED</b> </li> </ul>	
<p>RFCs implemented (or withdraw) since last CCB</p> <p>(to review, no action required)</p>	<ul style="list-style-type: none"> <li>  <b>RFC-654</b> - Accept LDM-723 and updated LDM-612 as a baseline <b>IMPLEMENTED</b> </li> </ul>	


## 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` DONE











 [DM-22192](#) - 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"> <li>the most forgotten 10 DM issues <ul style="list-style-type: none"> <li>(resolution = Unresolved ORDER by updated asc)</li> </ul> </li> </ul>	<p>Support to J. Swinbank monitoring activity</p> <ol style="list-style-type: none"> <li> <a href="#">DM-6025</a> - ingest.py throwing away errors <span>INVALID</span></li> <li> <a href="#">DM-5954</a> - Make obs_subaru PEP8 (pyflakes) compliment <span>INVALID</span></li> <li> <a href="#">DM-6152</a> - Please allow uploading many more file types to community <span>DONE</span></li> <li> <a href="#">DM-6594</a> - ObjectSizeStarSelector can produce numpy warnings <span>INVALID</span></li> <li> <a href="#">DM-6571</a> - Remove the 'makeSourceCatalog' alias for the run method of SourceDetectionTask <span>DONE</span></li> <li> <a href="#">DM-6602</a> - Update dev guide to capture changes introduced through LDM-472 <span>TO DO</span></li> <li> <a href="#">DM-5724</a> - Further optimize dipole fitting task as necessary <span>WON'T FIX</span></li> <li> <a href="#">DM-5857</a> - Make DipoleFitPlugin mask-safe <span>TO DO</span></li> <li> <a href="#">DM-5862</a> - Finalize error handling in DipoleFitTask <span>TO DO</span></li> <li> <a href="#">DM-5724</a> - Need to add support for PFS in obs_subaru <span>WON'T FIX</span></li> </ol> <p>3771 unresolved issues (3858 on December the 18th)</p>	<ul style="list-style-type: none"> <li>DM-6025: Has been done, closed as duplicate.</li> <li>DM-5951: Has been done, closed as duplicate.</li> <li>DM-6152: Done.</li> <li>DM-6594: Has been done, closed as duplicate.</li> <li>DM-6571: A long-standing (since 2014) deprecation. I (<a href="#">John Swinbank</a>) 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.</li> <li>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 <a href="#">Wil O'Mullane</a> before doing so.</li> <li>DM-5721: Won't fix.</li> <li>DM-5857: Still valid; added comment.</li> <li>DM-5862: As DM-5857.</li> <li>DM-5724: Has been marked as "won't fix" since December 2019; not sure why it appears on this list.</li> </ul>
Open Actions		
AOB		
Next DM-CCB		

Pending Flagged RFCs

Key	Summary
<a href="#">RFC-741</a>	<a href="#">Policies and Conventions for Organizing Gen3 Data Repositories</a>
<a href="#">RFC-737</a>	<a href="#">Name the band `white` when no filter is in the beam.</a>
<a href="#">RFC-699</a>	<a href="#">Add backwards compatibility testing and associated repo(s)</a>
<a href="#">RFC-695</a>	<a href="#">Proposed Update to DIAObject Elements for Host Association</a>

4 issues

Pending Proposed RFCs

Key	Summary
<a href="#">RFC-742</a>	<a href="#">JIRA Issue Type linked to Test Manager</a>
<a href="#">RFC-738</a>	<a href="#">Deprecate sims_catalogs_generation and sims_catalogs_measures</a>
<a href="#">RFC-727</a>	<a href="#">Add link to base Doxyfile</a>

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RFC-724 Add Pytest-black as a test dependency to packages that use black

RFC-638 Convolution with bitwise\_and multiplication for masked images

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5 issues

Oldest issues

Key	Summary
DM-2092	FY18 Add Support for Managing Per-user Access for Image and File Archive
DM-1170	FY19 Add Support for ForcedSource Table in Qserv
DM-212	Migrate away from using env variables in Qserv
DM-3205	Revisit cost of replicating non-partitioned tables on all nodes
DM-519	rethink configuration for client
DM-2082	FY20 Improve Design of Next-to-database Data Analysis
DM-1554	Ensure mysql JDBC driver is properly supported
DM-1509	Remove unnecessary config/install steps
DM-4857	Replace killproc and pidofproc with kill and pidof
DM-4339	FY18 Integrate Image and File Archive with DRP
DM-512	Generalizing data chunking (n-level chunking rather than stripes/subStripes)
DM-2085	FY19 Optimize Resource Mgmt for DB
DM-2901	Improve error message triggered by selecting unknown column
DM-2090	FY18 Implement L2 Catalog Swap/Release Automation
DM-2677	Think about using MariaDB pluggable authentication
DM-3254	FY18 Qserv Health Verification Tool
DM-3484	Design RESTful API for getting query type
DM-295	xrootd initialization should abort if mysql connection fails
DM-1747	qserv-admin needs mode where it exits on errors
DM-4792	Add support for VIEWS in Qserv

Showing 20 out of 3991 issues

## Meeting outcome

### Pending DMCCB Actions

Description	Due date	Assignee	Task appears on
<input type="checkbox"/> <a href="#">Tim Jenness</a> to write a policy on how external code written by DM shall be handled.		<a href="#">Tim Jenness</a>	DMCCB#51 (2020 - 05 - 27)

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