

LSST DM Developer Guide

This Guide describes the processes and capabilities available to LSST DM staff developers. The content includes the available machines hardware, the development procedures for planned changes (the version control system, tickets, reviews, merging, etc.), how continuous integration operates, coding and documentation standards, and so forth.

Document Downloads

You may capture the content in PDF from the pull-down menu: ToolsExport to PDF, though the rendering is often less than satisfactory.

In this guide

- [LSST Code Repositories](#)
 - [Git Crash Course](#)
 - [Basic Git Operations](#)
 - [Handling Git Push Problems](#)

- Standards and Policies
 - DM Coding Style Policy
 - Python Coding Standard
 - Python Coding Standards Compliance
 - C++ Coding Standard
 - C++ General Recommendations
 - C++ Naming Conventions
 - C++ Files
 - C++ Statements
 - C++ Layout and Comments
 - How to use C++ templates
 - Template Usage Example
 - Policy on use of C++11/14 language features
 - On Using 'Using'
 - C++ Coding Standards Compliance
 - Documentation Standards
 - Documentation Guidelines
 - Policy on Updating Doxygen
 - DM Wiki Use
 - Git Commit Best Practices
 - DM Branching Policy
 - Coverage Analysis
 - Profiling
 - Software Unit Test Policy
 - Config for VIM
 - DM Acknowledgements of Use
 - Discussion and Decision Making Process
 - Transferring Code Between Packages
 - Team Culture and Conduct Standards
- Policy on Changing a Baseline Requirement
- The LSST Software Build Tool
 - Adding a new package to the build
 - Developer Tools at NCSA
 - Distributing third-party packages with EUPS
- Project Planning for Software Development
 - JIRA Agile Usage
 - Technical/Control Account Manager Guide
- DM Legacy Pages
 - git development guidelines for LSST
 - Gitolite Repository Hosting

Standards and Policies

The [Standards and Policies](#) provide the framework in which DM software is designed, implemented, tested and documented. These documents have been reviewed and accepted by the DM TCT as developer best practices.

- DM source code is distributed under the GPL-3 license. Developers must insert the copyright/license statement at the beginning of all source files. The official text is located at <https://www.lsstcorp.org/LegalNotices/LsstSourceCopyrightNotice.txt>.

DM Reviews

Various kinds of review of the DM software are conducted during development.

Recent space activity

[Gregory Dubois-Felsmann](#)

[LSST DM Developer Guide](#) commented Feb 10, 2020

[LSST DM Developer Guide](#) updated Feb 07, 2020 • [view change](#)



[Jonathan Sick](#)

[git development guidelines for LSST](#) updated Sep 28, 2017 • [view change](#)

[John Swinbank](#)

[Technical/Control Account Manager Guide](#) updated Nov 26, 2016 • [view change](#)



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[JIRA Agile Usage](#) updated Feb 09, 2016 • [view change](#)

Space contributors

- [Gregory Dubois-Felsmann](#) (110 days ago)
- [Jonathan Sick](#) (972 days ago)
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- [Bill Glick](#) (1576 days ago)
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