

My Outstanding Ticket Count: 0; select Ticket Report [\[45\]](#) for more details.

NOTE NOTE NOTE New Wiki Site

See [?https://confluence.lsstcorp.org/](https://confluence.lsstcorp.org/) for new content

LSST Software Development

This site is entering a period of transition. The LSST Project has directed all groups to use the same development environment; Atlassian's Confluence and Jira were selected after extensive review. Confluence and Jira provide all that Trac provides: integrated access to the software repository, issues-ticket database (i.e. bug reports and development milestone assignments), and design documents and discussion. Additionally, the new environment provides for improved user-query:expert-response acquisition and retrieval, better support in agile project tracking, and better integration of git repositories.

Although this site serves primarily the Data Management System, the Camera, Observatory, and Simulation teams have used it to a limited degree; their trac 'home page' links follow.

- Camera: [Camera Control System](#)
- TelescopeAndSite: [Active Optics](#)
- Simulations: [Calibration Simulation](#) ; [Image Simulation](#)

LSST Data Management (DM)

Software

- The LSST DM Software Stack
 - ◆ [Installing LSST Software on your local machine](#)
 - ◇ [Current list of available server tags](#)
 - ◆ [Running LSST Software in a virtual machine](#), an alternative to installing the software
 - ◆ [The LSST software's documentation](#) --- a work in progress
 - ◆ [?LSST software git repositories](#)
 - ◆ [?Automated Builds](#) that test the software stack regularly
 - ◆ The list of [?"project-recommended" \(stable\) versions of products](#) (and [?beta versions](#))
 - ◆ The list of [?products currently under active development](#)
- [Software Design documentation](#) - including the [EA UML model](#) and the DB schema
- [Applications and Algorithms](#)
- [Science and Data Quality Analysis](#)
- [Database](#) - Documents related to the LSST Database
 - ◆ [?Schema browser](#)

- [Tools](#) - Our software tools and how to use them

Standards and Policies

- [?LSE-17 DM Software Development Plan, see Appendix A\]](#)
- [Coding, documentation, and review standards](#)
- [Common Vocabulary](#)
- [Fault Tolerance](#)
- [Security](#)

Data Challenges

Development	Releases	Final Reports
Management & Execution	Scientists and Users	
Summer 2014		
Winter 2014	Current Development	
Summer 2013		
Winter 2013	Winter 2013	?Winter 2013 Image Differencing
Summer 2012	Summer 2012	?Summer 2012 and Winter 2013 Stripe 82 Processing
DC3		?DC3a
DC2		?DC2
		?DC1

Reference and Background Material

- [Papers on the LSST Data Management architecture and implementation](#)
- [Glossary](#)
- [FAQs](#) - Index of this wiki's FAQ pages
- [External documents](#) - Links to other useful document collections, including the LSST Data email archives.

Reports and Reviews

- [?Status reporting tool](#)
- [Monthly Reports](#)
- [CoDR](#) - Documents related to the management and execution of the Conceptual Design Review.
- [PDR](#) - Documents related to the management and execution of the Preliminary Design Review.
- [FDR](#) - Documents related to the management and execution of the Final Design Review.

Organization

- Presentation of DM organization: [?Document-4688](#) (ancient reference)
- [Project Management Council \(PMC\)](#) (ancient text)
- [DM Technical Control Team \(TCT\)](#)
- [System Architecture Team \(SAT\)](#)

Working Groups

- [Infrastructure Working Group](#)
- [Applications Working Group](#)
- [Data Access and Database](#)

Calendars and Directory

- [Calendars](#)
- [A list of active Trac users, their email addresses, and links to their personal wiki pages and blogs.](#)

New User Setup

- [New LSST User Account Setup.](#)
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How to use Trac

- [TracGuide](#) -- Built-in Documentation
- [TracIntro](#) -- The original version of this page
- [TracSupport](#) -- Trac Support
- [LsstTracEnvironment](#) - Tuning Trac for the LSST environment

For a complete list of local wiki pages, see [TitleIndex](#).