

LSST Science Pipelines

Edition: 13-0

Change edition

Search docs

Release History

GETTING STARTED

- ☐ Installing the LSST Science Pipelines
- ☐ Installing and Using LSST Science Pipelines as a Conda Package
 - 1. Install Anaconda or Miniconda
 - 2. Install Science Pipelines in a Conda Environment
 - 3. Activating Science Pipelines in a new Shell
 - 4. Testing Your Installation

Source Installation with newinstall.sh

Installation with Isstsw and Isstbuild

Testing the Science Pipelines Installation with a Demo

Known Issues

Release Notes

Characterization Metric Report

Docs » Installing the LSST Science Pipelines »

Installing and Using LSST Science Pipelines as a Conda Package

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Installing and Using LSST Science Pipelines as a Conda Package

This page will guide you through installing the LSST Science Pipelines as a Conda package for use in Anaconda or Miniconda. Anaconda is a popular Python distribution and package ecosystem. With this installation method you don't compile source code, or even need to have an existing Python installation.

Note

This documentation does not cover the LSST Simulations software. See the LSST Simulations installation documentation instead.

If you have difficulty installing LSST software:

- · review the known installation issues for your platform.
- reach out on the Support forum at community.lsst.org.

1. Install Anaconda or Miniconda

You might already have Anaconda or Miniconda as your main Python distribution. If not, you can quickly get started by following Continuum's official installation instructions:

- Install Anaconda if you want a complete, science-ready Python installation with minimal setup.
- · Otherwise, install the leaner Miniconda version and install packages as you need them.

• Warning

You need the Python 2 (e.g. Miniconda2) distribution. If you want to use the experimental

Python 3 support, you should try our source installation.



