

Continuous Integration

Larsoft Continuous Integration System

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Overview

- Administrivia
- Status of Underlying Build Service
- Requirements/Design Documents
- Prototype Larsoft CI Build

Administrivia

- Erica Snider on vacation
- Marc Mengel, Patric Gartung co-leads
- Mark Dykstra (summer student) continuing

Build Service

- Build management server up as VM -> Physical
- SL5, SL6 build slaves installed -> getting cvmfs, osg-client
- Mac build slave ordered
- Jenkins software installed
- Security and Authentication work continuing --
https: up, and cert auth. in progress

Project Documents

- Requirements write up fairly fleshed-out
- Design document progressing
- Ready for review [here](#), comments welcomed.

Prototype

- Summer student revising to match design
- Versioned build/install layer
- post-install integration test driver
- Post-install tests needed
- Executables or scripts used to test build
- Could be installed, or are installed already
- Could sanity-check installed package