DCT Information Center Home

ALL OBSERVERS:

- **For DCT documentation, start with: LDT Observer Information.**
- **For science observing, check the master observing schedule under the DCT Science Schedule page (CURRENT SEMESTER).**

Recent Activity
07 Mar 2022 • The old "Observing at DCT" pages have been removed – please refer to the LDT Observer Information pages for current information.

Team Calendars

A list of all the pages in this space:

- Current Status
- Software Products
  - System Architecture
  - Messaging Architecture
  - DCT Cross-platform Messaging and XML Data Format Design
  - Lowell Instrument Group Software Products
    - RCP/LOUI Applications
      - CAT
        - Cube Image
        - Database Content (work in progress)
        - Science Target View
        - Table View
        - Target View
        - User View
      - DeVeny
        - Dashboard - Upper Right Pane for DeVeny
        - Radial Velocity Standard Star Spectra
        - Spectrophotometric Standard Star Spectra
      - GWAVES-GDR
      - GWAVES-WFS
      - HIPO
      - JOE Client
      - LMI
        - Dashboard - Upper Right Pane for LMI
        - Developer Perspective
      - NASA42
      - Observer Target List
      - Validate Input List
      - IGRINS Proxy
    - LOIS
      - Autofocus Script (LMI) for LOIS
      - Timing Quality for LOIS Operation
    - LOis User Interface (LOUI)
      - Setting up the Development Environment
        - Using Team Project Sets
        - Shell Script for full checkout
      - Setting up the Runtime Environment
        - ActiveMQ Server
      - Building and Pushing Products to Production
      - User Interface Elements
        - Workspace Layout
        - Application Menu Bar
        - Command Editor
        - Consoles
        - Perspectives
          - Dashboard

        - Dashboard - Upper Left Pane
        - Dashboard - Console Pane
        - Dashboard - Info Pane
      - User_Button
      - Camera_Control
      - Custom_Personal
    - Views
      - Active MQ
      - Active MQ Broadcast
      - ActiveMQ Publish
      - activemqTCS
      - Analysis
      - AOS Information
      - Automated Functions
      - Camera Telemetry
      - Command Function
      - Console
      - DeVeny Camera Control
      - DSP Load
      - Engineering Mode Control
      - Facility Summary
      - Filter Wheel Editor
      - Filter Wheel - Focus
      - Fold Mirrors
      - Guider Chart
      - Guide Target
      - Image
      - Info
      - Light Path
      - Line Profile
      - LMI Camera Control
      - LMI Filters
      - LOIS Command Editor
      - Move
      - PDU Control
      - Pixel Dump
      - RC Probes
      - Science Target
      - Socket Listener
      - Telescope Telemetry
      - User Button
      - Weather Information
      - Zernike Coefficients
- Observing at DCT
- DCT Science Schedule
  - 2016Q3 Schedule Announcement
  - 2016Q4 Schedule Announcement
  - 2017Q1 Schedule Announcement
  - 2017Q2 Schedule Announcement
- DCT Instrument Interfaces
  - Optical Prescriptions