PANIC System Installation Documentation

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Warning: This "Documentation" is still a work in progress; some of the material is not organized, and several aspects of PANIC software system installation are not yet covered with sufficient detail.

Welcome! This is the documentation for the PANIC software system. PANIC is the PAnoramic Near Infrared Camera (PANIC) for the 2.2m and 3.5m Telescopes at Calar Alto Observatory (CAHA). The software in compound of next parts:

- GEIRS: in charge of then instrument control of the wheels, temperature of cryostat and acquistion software for the ROE (Read Out Electronic).
- OT: the high level software for the desing of observations trough Observation Blocks (OBs) and to make the observations.
- PAPI: the data reduction software which include pipeline and the Quick-Look (QL)
- LEMON (Long-tErm photometric MONitoring): and astronomical pipeline for automated time-series reduction and analysis.

This manual is a complete description of the installation and configuration procedure of the computer system and the software components used by PANIC.

In addition to this html version of the manual, there is also a pdf version to download.

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Contribution: PANIC Team

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For the complete installation description of OT, please go to OT - Instalation and User's Manual.

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