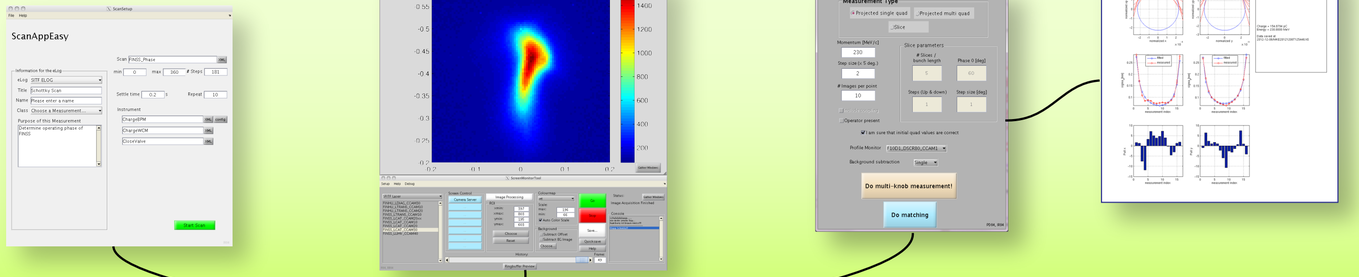
ADAQA Layers

Application Layer



Data Acquisition Layer

ADAQA daq.m

Logbook

Data Storage

Online Model

Device Layer

Device Information Server

Instruments

Epics Device Servers

Synchronous Data Acquisition

> ADAQA consists of several separate building blocks

> Applications, written by different programmers, make use of the same data acquisition code

> Instruments gather connected devices

> Logbook

> Common data storage format

> Online model*

> Device information server*

> Synchronized data acquisition

* ongoing work, not yet ready for prime time