Data Access Library Layers

Wide style API with many methods and interfaces for programming convenience

CSS and other DAL applications

DAL API

Common DAL glue code

Collaborating set of common helper classes. Can be replaced by case or completely by DAL implementation.

Simple API concentrated on data transfer and simplicity when implementing DAL.

Proxy implementation (communication specific)

Proxy API

Communication API

Communication libraries

So far supported Simulator (internal), EPICS and GSI.

When common glue code does all the work, then this layer is thin, simple and oriented around communication particularities.