datautils

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Abstract

General utilities for manipulating DAL data entities

1 Instruments/Modes

Not applicable.

2 Use

pipeline processing	yes
interactive analysis	yes

3 Description

This is a collection of C++ classes used to augment data manipulation functionality present in the DAL.

This library includes classes to

- Provide automatic type conversions (`ConvertableData`)
- Support pixel arrays (images) and pixel lists
- Read in and perform simple (linear) mappings of WCS information stored in datasets.

The main client of this package is **arfgen**.

4 Comments

5 Future developments

References