

# datautils

Page: 1

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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