SPIRE Documentation

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SPIRE Documentation

Beyond the core Herschel documentation (DP manuals, URM, Javadoc) as outlined earlier, there are two main SPIRE related documents available within HIPE

- SPIRE Data Reduction Guide
- SPIRE Pipeline Specification Manual
    - (SPIRE URM is accessible as part the overall URM)

This document provides a comprehensive reference for all SPIRE users in terms of

- the data structure users will encounter while inspecting the different types of SPIRE observations

- a guide on how to reprocess the data and inspect the products through the full SPIRE pipeline.

- This document explains the SPIRE pipeline and its use for reduction of photometer and spectrometer data using the standard Observatory Functions (POF, SOF Astronomical Observing Templates, AOTs).

- This document is aimed at the astronomical user and calibration scientists who may wish to use the pipeline from a scientific viewpoint.

- The HTML versions of the SDRG & SPSM can be accessed via the 'Documentation' button on the 'Welcome' perspective.

- PDF versions of the documentation are the 'doc/pdf' subdirectory of your HIPE installation.

- Also available from the HSC Data Processing page:

  http://herschel.esac.esa.int/Data_Processing.shtml