sla

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Abstract

A suite of library tasks to performs temporal and astrometric calculations.

1 Use

The source code for SLALIB is included in this distribution for non-profit use and in conjunction with the XMM SAS data reduction applications.

The SLA library comprises a set of standard routines to perform various temporal and astrometric calculations. The routines are employed by several SAS tasks for making time and coordinate transformations. SLALIB is compiled and maintained by P. Wallace (Rutherford Appleton Laboratory, UK).

Potential users of the SLALIB library as a stand-alone item can contact Patrick Wallace (RAL).

On-line documentation is available from:
`http://star-www.rl.ac.uk/star/docs/sun67.htx/sun67.html#xref_` or in harcopy form as 'Wallace, P.T., 'SLALIB - Positional Astronomy Library Programmer's Manual', Starlink User Note, No. 67.36'

References