



AHELP for CIAO 3.4

calSetTime

Context: [caldb](#)

Jump to: [Description](#) [Example](#) [Bugs](#) [See Also](#)

Synopsis

Sets the time for the next CALDB query.

Syntax

```
calSetTime( Caldb_Type cal, String_Type start_time )
```

Description

This function sets the start time to be used for the CALDB query. The start time should be in "HH:MM:SS" format, and can also be set by the calSetSate() function.

This field matches the time parameter of the quizcaldb tool – although you can not set it to "now" – and can be set equal to the contents of the FITS TIME–OBS keyword, or the time part of the DATE–OBS keyword.

Example

```
chips> cal = calCreateInfo  
chips> calSetTime( cal, "04:12:45" )
```

Bugs

See the [bugs page for the caldb library](#) on the CIAO website for an up-to-date listing of known bugs.

See Also

caldb

[calcreateinfo](#), [calfindfile](#), [calgetdata](#), [calgetdate](#), [calgetdetector](#), [calgeterror](#), [calgetfilter](#),
[calgetinstrument](#), [calgetquery](#), [calgettelescope](#), [calgettime](#), [calprintinfo](#), [calsetdata](#), [calsetdate](#),
[calsetdetector](#), [calsetexpression](#), [calsetfilter](#), [calsetinstrument](#), [calsettelescope](#), [calsettime](#)

modules

[caldb](#)

Ahelp: calSetTime – CIAO 3.4

The Chandra X-Ray Center (CXC) is operated for NASA by the Smithsonian Astrophysical Observatory.
60 Garden Street, Cambridge, MA 02138 USA.
Smithsonian Institution, Copyright © 1998–2006. All rights reserved.

URL:
<http://cxc.harvard.edu/ciao3.4/calsettime.html>
Last modified: December 2006