



AHELP for CIAO 3.4

calSetFilter

Context: [caldb](#)

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

Synopsis

Sets the filter to be used in a CALDB query.

Syntax

```
calSetFilter( Caldb_Type cal, String_Type name )
```

Description

This routine sets the name of the filter to be used when `calFindFile()` is next called. A value of "-" means that this field is not relevant for the query (i.e. that no filter was used).

This field corresponds to the filter parameter of the `quizcaldb` tool. It should be set to "-" for all queries of the Chandra calibration database.

Example

```
chips> cal = calCreateInfo
chips> calSetFilter( cal, "-" )
```

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: calSetFilter – 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/calsetfilter.html>
Last modified: December 2006