Chandra X-ray Center

AHELP for CIAO 3.4   **calSetDetector**   Context: caldb

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Synopsis

Sets the name of the detector in the CALDB structure.

Syntax

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

Description

This function sets the value of the detector field in the CALDB structure. The case does not matter (it gets converted to upper case when actually querying the CALDB).

This field corresponds to the detector parameter of quizcaldb. For Chandra data you should use "ACIS–I", "ACIS–S", "HRC–I", or "HRC–S", or the value of the FITS DETNAM keyword (e.g. "ACIS–012346").

Example

```
chips> cal = calCreateInfo
chips> calSetDetector( cal, "ACIS-S" )
```

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

calSetDetector