



AHELP for CIAO 3.4

# calGetQuery

Context: [caldb](#)

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## Synopsis

Returns the value of the query expression stored in the CALDB structure.

## Syntax

```
String_Type calGetQuery( Caldb_Type cal )
```

## Description

This function returns the value of the query expression field in the CALDB structure. This field is used to define the boundary conditions when querying the CALDB; if no such condition has been specified then either "-" or "" is returned.

## Example

```
variable cal = calCreateInfo( "img.fits" );
variable expr = calGetQuery( cal );
if ( orelse { "" == expr } { 0 == strcmp( "-", expr ) } )
  message( "No boundary condition has been set up." );
```

## 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: calGetQuery – CIAO 3.4

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URL:  
<http://cxc.harvard.edu/ciao3.4/calgetquery.html>  
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