Subject: Re: Fuzzy searching of FITS header Posted by David Fanning on Tue, 21 Dec 2010 22:23:04 GMT View Forum Message <> Reply to Message

Gray writes:

- > Does anyone have a routine that allows for fuzzy searching of FITS
- > header keywords? For example, I have a header where I want the value
- > of the following keywords:

>

- > D001DEXP
- > D002DEXP
- > ...

>

- > I don't know a priori how many of them there are, and it would be nice
- > to be able to have a parsing program that would let me give 'DEXP' as
- > a search string and return all of them. Any suggestions?

StrPos?

- > I know I
- > could construct something that did searches for up to 1000 keywords
- > (000-999) and aborted when it didn't find anything, but that would
- > defeat the purpose of IDL vectorization, wouldn't it?

It's already vectorized! :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.dfanning.com/

Sepore ma de ni thui. ("Perhaps thou speakest truth.")