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Subject: Re: Fuzzy searching of FITS header

Posted by [David Fanning](#) on Tue, 21 Dec 2010 22:23:04 GMT

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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

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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.")

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