
Subject: Re: How can I make the headers of two fits files same in IDL?

Posted by [Michael Galloy](#) on Fri, 08 Apr 2016 15:21:04 GMT

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On 4/8/16 8:30 AM, wlandsman wrote:

> On Friday, April 8, 2016 at 12:11:54 AM UTC-4, Meegle_Jade wrote:

>> Is there any way to match the headers of two fits files?

>

> This question could mean many different things.

>

> But to make the FITS header in a file test2.fits the same as in file test1.fits

>

> h = headfits('test1.fits')

> modfits,'test2.fits',0,h

>

> using routines from <http://idlastro.gsfc.nasa.gov/homepage.html>

>

I agree that this could mean many things. If by "match the headers of two fits files" you mean check to see the differences between two headers, then check out my routine MG_FITS_DIFF:

https://github.com/mgalloy/mglib/blob/master/src/fits/mg_fit_s_diff.pro

You can ignore specified keywords as well.

Mike

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Michael Galloy

www.michaelgalloy.com

Modern IDL: A Guide to IDL Programming (<http://modernidl.idldev.com>)
