
Subject: Re: how to replace fits variable and store back into same fits file??

Posted by [Sapna Mishra](#) on Tue, 19 Jul 2016 14:57:06 GMT

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On Tuesday, July 19, 2016 at 6:20:26 PM UTC+5:30, wlandsman wrote:

> On Tuesday, July 19, 2016 at 7:48:15 AM UTC-4, Sapna Mishra wrote:

>

>>

>> new aa.FLUX becomes:

>> aa.FLUX=B

>> and I want to store in back in file spec.fits with new values of aa.FLUX.

>>

>

> mwrfits,'spec.fits',aa,h

No its not working that way i tried it.

actually I have :

aa=mrdfits('spec-3819-55540-0876.fits',1,h)

IDL> help,aa,/str

** Structure <a469504>, 8 tags, length=32, data length=32, refs=1:

FLUX	FLOAT	12.7965
LOGLAM	FLOAT	3.55550
IVAR	FLOAT	0.0395813
AND_MASK	LONG	0
OR_MASK	LONG	851968
WDISP	FLOAT	1.55296
SKY	FLOAT	4.95728
MODEL	FLOAT	18.1191

now I only want to change value of aa.FLUX.

doing mwrfits,'spec.fits',aa,h as you suggested is changing value of all variables. Is any one getting my problem???
