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Subject: how to retain header info even after writefits

Posted by [sid](#) on Fri, 21 May 2010 19:35:05 GMT

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Hi,

I am having fits data, im reading it in this way.

```
img=readfits('file.fit',h)
```

Now if I do print,h it prints the header

```
a=avg(img(0:1023,0:1023),1) ; im averaging over 1024 rows
```

```
writefits,'file1.fit',a,h ; im writing into fits file
```

Now if I do print,h it prints the header were the COMMENT(the header consists of 8 arrays out of which one array contains comment info)

part of the header of the original(file.fit) is different from the one(file1.fit) which I got now.

Is there any way to retain all arrays of the header same before and after writing to a new fits file.

regards

sid

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