

---

Subject: Re: how to retain header info even after writefits  
Posted by [Craig Markwardt](#) on Fri, 21 May 2010 21:25:15 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

On May 21, 3:35 pm, sid <gunvicsi...@gmail.com> wrote:

- > 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.

I don't know why the COMMENT cards would be "different." We probably need more information.

---