Subject: Re: how to retain header info even after writefits
Posted by Craig Markwardt on Fri, 21 May 2010 21:25:15 GMT

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.