Subject: WCS Coordinates not kept with WRITEFITS
Posted by Laurence on Thu, 10 Dec 2009 14:11:23 GMT

Hi,
I am writing because I have a problem while creating new fits files
and I could not find any similar topic on the web.
Basically, I simply cut a small region from a larger fit file and save
it with writefits .

```
im1=readfits('pp.fit',hdr)
temp1='p.fit'
imnew1=fltarr(2000,2000)
imnew1=im1(3303:3512,3095:3293)
writefits,temp1,imnew1,hdr
```

But in the newly created .fit file, the coordinates are off and then
wrong !
Is there a way to solve this ? (I have idl_6.0)

Thanks,