
Subject: Re: Need help with map projection conversion in ENVI

Posted by [Robin Wilson](#) on Mon, 24 Jan 2011 01:08:03 GMT

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> I've been going back and forth on this with no success. Any
> suggestions would be most welcome.

This could well be a bit of a long shot...but I noticed that the output filename was not defined properly in the code you gave. You had the code:

```
oname=/temp.img'
```

As far as I can see there may be two things wrong with that:

1) It needs a ' at the beginning to make it a valid string (although the compiler will probably catch that, so I guess that's a typo when copying to the newsgroup

2) A filename of "/temp.img" on a Linux/Unix/OS X machine may well not be able to be written to, as you are unlikely to have write access to the root of the root filesystem.

ENVI_FILE_OPEN will give an rfid of -1 if it couldn't open the file, so if the file hadn't been written properly in the first place then that might explain why.

It's just a crazy idea...but it can often be the simplest things that cause the major problems (I know I've done this before).

Cheers,

Robin
