
Subject: Re: problem with output on PS device / TVREAD
Posted by [David Fanning](#) on Thu, 25 Mar 2010 17:17:01 GMT
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pp writes:

> Is there a particular reason not to use imap? Something like
>
> `imap,geo.pha,geo.lon,geo.lat,map_projection='mercator',grid_units=2`
>
>
> Instead of all that device, tv, map_set, map_image stuff?

Well, since I seem to be the head of this Luddite faction,
I thought I would get with the times and try iMap on one
of the netCDF files I have around here.

I opened a netCDF file up, saved the image data, latitude,
and longitude arrays out, and called iMap in the manner
described above.

I got a pop-up that asked me if I wanted to start the
"Gridding Wizard". I didn't realize I had started a
fantasy game, but "Sure, what the hell!". I went through
several screens, and finally got to something that allowed
me to set the missing data value in the image. Nice!

OK, so then I waited a couple of minutes while the "wizard",
or whoever it is, was thinking about things. About the time
I was thinking about going to get a sandwich, the wizard
disappeared and something that I can only describe as a
large, smashed bug of some type appeared in the center of
a very large window.

I don't know. I presume that is my image on a map projection.
But it really doesn't resemble anything I've ever seen before.

Meantime, I could have run about 10 of the tools I have around
here for displaying images on maps, and I would have seen something
that looked VERY much like what I expected to see.

Any other questions? :-)

Cheers,

David

--

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thue. ("Perhaps thos speakest truth.")
