
Subject: Re: map_continents

Posted by [Harald Frey](#) on Mon, 13 Apr 1998 07:00:00 GMT

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Harald Frey wrote:

> Martin Schultz wrote:

>

>> Harald Frey wrote:

>>>

>>> Please try

>>>

>>> map_set,70.,270.,limit=[50.,0.,90.,360.],/grid,/isotropic

>>> map_continents

>>>

>>> and you see a nice map of the northern hemisphere continents. But now

>>> limit the region

>>>

>>> map_set,70.,270.,limit=[50.,180.,90.,360.],/grid,/isotropic

>>> map_continents

>>>

>>> and not any of the existing coastlines will appear. Any reason?

>>>

>>> Harald Frey

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>>

>> just tested your example: works for me ! I see North America and

>> Greenland as well as a tiny littl ebit of Russia and the UK.

>>

>> What platform and version are you using ?

>

> I use

>

>> IDL> print,!version

>> { sparc sunos unix 5.0.3 Nov 3 1997}

>>

> which is the latest version I know. Is it possible this is some problem

> with the

> monitor? I first thought the problem might be caused by using the low

> resolution continent data only. However, it did not disappear after

> installing the high-res data set.

>

> Harald

Just let me add some more observations about this problem.

I get the grid lines, but I don't get the coast lines. I tries the same on another computer

```
IDL> print,!version  
{ alpha vms 3.5.1}
```

And it works just fine there with the full outline of the coastlines. So. I don't really know if it is a problem of IDL or of SPARC UNIX.

Harald
