
Subject: maps in hires

Posted by [Theo Brauers](#) on Wed, 27 May 1998 07:00:00 GMT

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Hi:

I am using the following code to produce a map in high resolution. I would like to separate the land surface and the sea surface by different fill patterns. However the following does not fill the islands but does fill the lakes:

```
; northern germany + danish islands -->
mc = [11.7, 53.8] & dl=2.
map_set, /CYLINDRICAL $
  , LIMIT= [mc[1]-dl,mc[0]-dl,mc[1]+dl,mc[0]+dl] $
  , /WHOLE_MAP   $
  , XMARGIN=1.0  $
  , YMARGIN=1.0
MAP_CONTINENTS, MLINETHICK=3, /HIRES, COASTS=1
MAP_CONTINENTS, FILL_CONTINENTS=2, /HIRES, COASTS=1 $
  , MLINESTYLE=0, MLINETHICK=1, ORIENTATION=-45, SPACING=.1
END
```

I tried to modify the MAP_CONTINENTS routine but I did not succeed. The best I could get was islands filled, but some of the sea surface too.

Any suggestions?

Thanks Theo

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