
Subject: Re: 2D Array with a different value for every country
Posted by [Helder Marchetto](#) on Thu, 02 Mar 2017 11:05:33 GMT
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On Thursday, March 2, 2017 at 11:01:43 AM UTC+1, c.beta...@fz-juelich.de wrote:

> Dear Helder,

>

> OK. Still, there remain two problems: I can choose the color for water and land areas. I did not find any option or keyword to access a certain country. The second problem is, this is not an array that I could modify or fold with anything.

>

> Thank you,

> Clara

Hi,

has I said, countries or imagery of the earth surface and stuff is not my stuff.

But I have some good news: here you can find info about how to get coordinates of territories out of shapefile:

http://www.idlcoyote.com/code_tips/extractpoly.php

By the way, when you draw the maps of Europe, IDL gets the shapefile (where the borders are defined) from this file:

IDL path\resource\maps\shape\cntry08.shp

Now the bad news. The pro cgExtractShape is not for free:

<http://www.idlcoyote.com/idldoc/forsale/index.html>

You should ask David for a price, might be not that bad... But I sincerely have no idea.

I bought some time ago activecontour.pro and I'm very happy with it.

Cheers,

Helder
