
Subject: Re: map_continents and /fill... revisted

Posted by [Michael Galloy](#) on Wed, 29 Jun 2011 21:09:13 GMT

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On 6/29/11 1:46 PM, Brian McNoldy wrote:

> I realize this has been tossed around for at least 15 years on this
> list, but I'm wondering if any progress has been made or if anyone has
> a workaround. There are numerous instances where the maps that ship
> with IDL are quite inadequate... for example, if you try to fill the
> land with a color, you'll get most areas correct, but some bigger
> obvious places like Long Island, Trinidad, Grand Bahama Island,
> Kyushu, and the like are missed by the fill, and for routines that use
> such a technique to create a land/sea mask, this is definitely not
> good.
>
> Other improvements on this topic would be updating political
> boundaries, including state-drawing options for at least Mexico and
> Canada, and allowing something like a map_ocean,/fill,color=blue.
>
> Cheers,
> Brian

Do you have IDL 8.1? I don't use maps in IDL personally, but the release notes for IDL 8.1 says it improved the quality of the continental and country outlines.

Mike

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Michael Galloy

www.michaelgalloy.com

Modern IDL, A Guide to Learning IDL: <http://modernidl.idldev.com>

Research Mathematician

Tech-X Corporation
