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Subject: google earth projections

Posted by [R.G. Stockwell](#) on Sat, 01 Nov 2008 20:20:49 GMT

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Does anyone know the IDL map projection to use to make a ground overlay in a kml file (to be viewed by a geobrowser such as google earth?)

I've googled and have seen many different things stated, so I am not sure if my use of cylindrical projection is right.

My figures are off, in that my continents do not match earth's continents I am initially making a full globe image (-90 to 90 lat , -180 to 180 lon) similar to the big blue marble example.

[http://www.gearthblog.com/blog/archives/2006/11/blue\\_marble\\_time\\_ani.html](http://www.gearthblog.com/blog/archives/2006/11/blue_marble_time_ani.html)

but my image of the global map, does not reproduce the continents like in those images.

<http://mw1.google.com/mw-earth-vectordb/kml-samples/bmng12/files/BMNG-Jan.jpg>

cheers,  
bob

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