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Subject: Re: Image Overlays on Google Earth with KML Files

Posted by [natha](#) on Thu, 01 Nov 2012 17:48:09 GMT

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Hi David,

I am glad that my question has inspired you...

I found a very good library to create KML files in IDL. I didn't start using it but it seems very complete to me. Take a look :

<http://code.google.com/p/kdm-idl/>

One question I have is about the projection... In your code you are projecting everything to an Equirectangular projection. Is this the Google Earth exact "projection"?

I am asking this because I have found some differences between the IDL Mercator projection and the projection used by Google Maps (that is also Mercator). I don't exactly know the reason but if I want precision of meters I have to use my own code to project things.

Thank you,  
natha

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