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Subject: Choosing Mercator Map Projections  
Posted by [David Fanning](#) on Fri, 25 Jan 2008 16:06:56 GMT  
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Folks,

There are two different Mercator map projections in IDL. One produces correct results and the other, uh, doesn't. I strongly recommend against choosing the latter. I have a call into ITTVIS to try to understand this better, but in the meantime I have prepared an article that will help you choose wisely:

[http://www.dfanning.com/map\\_tips/badmercator.html](http://www.dfanning.com/map_tips/badmercator.html)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>  
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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