Subject: Re: Shapefile Woes Posted by David Fanning on Thu, 06 Oct 2011 17:43:33 GMT

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## David Fanning writes:

> Here are the numbers for IDL 8.1:

>

> loop: 9.566 seconds

> destroy object: 0 seconds

> destroy entities: 0.009 seconds

>

- > I guess I could live with that! There must be a lession
- > in here somewhere! :-)

Even now most of the time is spent drawing polygons that are too small to be seen on this global scale. So, I have added a MinNumVerts keyword to DrawShapes so that you can set the minimum number of vertices a polygon has to have to be drawn. With this in place, this intermediate resolution GSHHS shapefile renders almost instantaneously. :-)

Sorry to cause so much alarm. ;-)

Cheers.

David

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David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")