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Subject: converting grid into polygons

Posted by [stephan](#) on Tue, 09 Aug 1994 10:18:39 GMT

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Hi,

I am trying to convert a regular gridded (raster) data into polygon data.  
Is there a function in IDL which takes a raster as input and a list of  
polygons as output ?!?!?!?

The idea behind is the following: SHADE\_SURF only takes single surfaces,  
but POLYSHADE can have multiple objects as input (e.g., two surface?!?).  
It should be possible to shade multiple surfaces that way, if I find a  
easy way to convert the raster data?

thanx, Eva

PS: I know it is not very elegant (esp. for large data sets) ....  
But displaying single views, cutting them (with the Z-Buffer)  
and recombining them does not show what I want.

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