
Subject: Shape to raster

Posted by [Fabzou](#) on Wed, 26 Oct 2011 16:52:02 GMT

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Dear IDLers,

My apologies if this question has been posted before.

I have a polygon vector file from which I know the coordinates within a grid (subpixel precision) and I would like to make a mask from this information (within the polygon = 1, outside = 0).

The only idea I have to make this would be to use the polyfill command and use the produced image as a mask. This would be easy to do, but I am worried about the precision I would reach by doing so (I am concerned about the line thickness, for example, and all the things that make of POLYFILL and DRAW_ROI a plot routine and not a "shape to raster" routine).

Maybe there is an IDL equivalent to the ENVI "Build mask from a ROI" tool?

Thanks for your help!

Fabz
