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Subject: IDL - Extracting data from within boundary defined by shapefile

Posted by [katie](#) on Sat, 27 Nov 2010 12:04:03 GMT

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Hello all,

I am using IDL 6.1, and was wondering if it's possible to extract data (defined by lat and long gridpoints) from within a boundary defined by a shapefile. For example, I have a contour map of global soil moisture, but would only like to look at the data within the Mississippi River Basin. I have the shapefile for this basin, and have overplotted it onto the contour map so I can see the basin outline and note that it is properly projected on top of my data, but I do not know where to go from there.

Any advice would be great!

Thanks,

Katie

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