
Subject: Re: IDL function to get area cover of polygon
Posted by [penteado](#) on Tue, 02 Nov 2010 23:55:51 GMT
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On Nov 2, 9:44 pm, Seb <g5s...@web.de> wrote:

> Hi,
>
> I have the longitude/latitude coordinates of a polygon, and I am
> looking for a function which calculates the area covered by the
> polygon (e.g. in km²). I am sure there is a function like this but
> was unable to find it.
>
> Any advice is much appreciated.
>
> Cheers,
> Sebastian

If the polygon is small enough to make the surface curvature negligible, you can convert lat/lon to x/y, and use `poly_area()` or an `IDLanROI`.
