Subject: Re: IDL function to get area cover of polygon
Posted by Seb on Wed, 03 Nov 2010 09:50:16 GMT

On Nov 2, 11:55 pm, Paulo Penteado <pp.pente...@gmail.com> wrote:
> 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 km^2). 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.

Thanks, I will give it a try.
Sebastian