Subject: Re: Already written function to find if a point is within a rectangle?
Posted by David Fanning on Mon, 20 Feb 2012 22:09:28 GMT

Jacare Omoplata writes:

> So I need a way to find out if a point (position of a star) is
> within a rectangle (image boundary). The rectangle edges are not
> strictly horizontal or vertical.
>
> I've found several methods of doing this, and can write a function.
> But I can save some time if someone knows if there's already one
> available out there.

This "point inside polygon" code might be helpful:

   http://www.idlcoyote.com/tips/point_in_polygon.html

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")