
Subject: Re: How to find points inside a bounding polygon?

Posted by [davidf](#) on Fri, 26 Mar 1999 08:00:00 GMT

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Martin LUETHI GL A8.1 2-4092 (luthi@aura.ethz.ch) writes:

> Is there a simple and fast way to find the indices of array elements, which
> are inside of a boundary (in 2 dimensions). Let's say coord(npoints, 2) is an
> array of coordinates in the plane and bound(nbound, 2) is the array of a
> bounday polygon. The coordintes are not on a grid (otherwise one could use
> polyfillv (PV-Wave).

You might be able to modify the small program that is associated
with the following article on my web page:

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

Cheers,

David

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[Note: This follow-up was e-mailed to the cited author.]
