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Subject: Re: POLYFILLV weirdness

Posted by [Jean H.](#) on Fri, 17 Nov 2006 18:58:33 GMT

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- > POLYFILLV should return 1D subscripts into a 2D array
- > that are enclosed by a polygon. But, in fact, extra
- > subscripts on the bottom and left of the polygon
- > are incorrectly returned, as the program below will
- > demonstrate.

PolyFillV is not using the provided polygons coordinates but a "fix()" of them.... which induce this extra line on the left and at the bottom (and a few missing pixels on the right side and on the top If I remember well). I personally used a round() over my polygon coordinates and it was returning much better results... though still not perfect!

Jean

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