
Subject: Re: Moving an ROI

Posted by [Pavel A. Romashkin](#) on Thu, 06 Dec 2001 16:32:16 GMT

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Andre Kyme wrote:

>
> The problem I see with this is that if we are over
> the boundary, the ROI stops at the point(s) of contact. I eventually want the total
> counts inside the ROI, which means that I need to CLOSE it off first, before doing
> a polyfillv. If I used this last method as is, the ROI would be truncated by simply
> drawing a line from one point of contact to the other - what I really want is the
> boundary to follow the edge of the draw widget where it has crossed the draw
> boundary.

I guess I am not quite sure we are talking the same ROI. Is it the IDLgrROI, or IDLanROI for that matter? I think that their ContainsPoits method will return the same results whether the trimmed edge of the ROI consists of two or thousand points. So it looks to me like drawing a line from one point of contact to the other is effectively the same as following the edge of the draw widget where it has crossed the draw boundary.

Cheers,
Pavel
