
Subject: Re: subset of an image

Posted by [Paul Van Delst\[1\]](#) on Mon, 09 Feb 2004 21:21:31 GMT

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David Fanning wrote:

>

> Nitin Katiyar writes:

>

>> I have problem related to getting a subset of an image file using ROI.

>> I have defined a ROI and got the area but now I am stuck. What I want

>> to do is... after selecting an arbitrary shape polygon-ROI on the

>> image, I want to cut this part of an image and enclosed it in a

>> rectangle with outside roi area black. I know how to do this thing in

>> envi but I don't know how to do this using IDL. Please help me out.

>

> Here you go:

>

> http://www.dfanning.com/ip_tips/xroi.html

David,

This may be a really silly question on my part, but does IDL comes with an object tool like your XROI? (I'm assuing CW_DEFROI ain't it)

If not, when are RSI going to start shipping IDL with all your tools as part of a standard library? (aka toolkit in matlab-speak). Seems to me that these sorts of ready-to-use-out-of-the-box tools should be part of IDL regular (maybe that's what iTools stuff is supposed to do..I dunno). It's just that, with the flurry of ROI questions in the past week, I realised that a lot of stuff that people want to do wouldn't be easily do-able without your tools (I don't do a lot of image processing and what not, maybe that's why the realisation took so long...)

Anyway, without sounding like too much of a brown noser, I just wanted to say goodonya.

paulv

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Paul van Delst

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