
Subject: Re: Image slicing
Posted by [fireman](#) on Tue, 24 Aug 1999 07:00:00 GMT
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Tim Lamont-Smith (tsmith@dera.gov.uk) wrote:
: What I would really like to be able to have is something a
: little bit like LIVE_IMAGE, where it is possible to draw a
: line on the image using the cursor, but then have the data
: values along that line returned, and possibly have the
: indices returned as well.

Tim -

I did this in 1993, IDL version 2. The procedure is heavily integrated into the calling application, and would take some work to make current and modular. If nobody else offers in a couple of days, I might just whip it into shape or send it to you as is.

Hint: I use XOR graphics for the "rubber band" line, CURSOR to get the endpoints in device coordinates, converted to data coords myself, and found the coords between endpoints myself.

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