Subject: Re: read pixels

Posted by davidf on Tue, 16 Jan 2001 16:43:47 GMT

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Barbara A Cohen (bcohen@lpl.arizona.edu) writes:

- > David's READ\_PIXEL program doesn't display the
- > coordinates, though it displays the image in a nice widget.

Really!? Are you using the latest version?

http://www.dfanning.com/tip\_examples/read\_pixel.pro

My version certainly displays the coordinates along with the image value at that coordinate. Does your version have fields for the coordinates and nothing appears in them, or what?

Cheers.

David

--

David Fanning, Ph.D.

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Coyote's Guide to IDL Programming: http://www.dfanning.com/

Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: read pixels

Posted by Pavel A. Romashkin on Tue, 16 Jan 2001 19:16:06 GMT

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RDPIX I think \*does\* recognize the command-click. It just does not close the direct graphics window that you were clicking in. But it certainly ceases working after a command-click. If you want it to close the window, you'll have to add that to Rdpix.pro code. But if you do, it is so-o tempting to just write your own after seeing how outdated RDPIX is :-(

Cheers,

Pavel

P.S. Doesn't David sound a little worried about the reputation of his READ\_PIXEL code?

Barbara A Cohen wrote:

>

- > Hi, I'm using IDL 5.3 on a Mac with OS8.1. I'm trying to display a tif
- > and interactively get the x,y of a coordinate I choose with the cursor.
- > Ideally, I'd like my program to read my click-on x and y into variables.
- > RDPIX doesn't recognize my cmd-click as a right mouse button so I can
- > never get out of it. David's READ\_PIXEL program doesn't display the
- > coordinates, though it displays the image in a nice widget. Any
- > suggestions on what I am doing wrong or other programs
- > to do this task? Thanks!

> --

- > Barbara Cohen
- > University of Tennessee
- > bcohen@utk.eduu

Subject: Re: read pixels

Posted by davidf on Tue, 16 Jan 2001 19:55:58 GMT

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Pavel A. Romashkin (pavel.romashkin@noaa.gov) writes:

- > P.S. Doesn't David sound a little worried about the reputation of his
- > READ PIXEL code?

Really!? I thought I sounded grateful it wasn't PSCONFIG causing problems. :-)

Cheers,

David

P.S. Let's just say that the problem appears to be a misunderstanding in how IDL programs work. :-)

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