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

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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 But if you do, it is so-o tempting to just write your own after seeing how outdated RDPIX is :-)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

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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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