
Subject: Re: Export values from plot window
Posted by [Jean H.](#) on Tue, 16 Oct 2007 16:50:37 GMT
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> Hi, from plot window i want to choose random points by using the
> cursor and i want to export it and store it in a variable and also as
> a ascii file(i dont need the x and y coordinates values but i need
> the original values ie DN of the corresponding image).

You might want to study the example `draw_widget_data.pro` in the `examples/doc/widgets` subdirectory of the IDL distribution.

It does what you want... basically you read the X;Y coordinates of the cursor, transform that to row;column coordinates, then read the data underneath. You can easily add this data to an existing variable, and when you are done, simply save your variable or print it in a file, using the method in Conor's message.

Jean
