
Subject: arrow keys & mouse in profiles.pro

Posted by [Cathy Campo](#) on Mon, 27 Oct 1997 08:00:00 GMT

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I would like to modify the profiles.pro routine in the IDL library to accept mouse input and keyword input (arrow keys). The idea would be to move the mouse over an image to get the general location, and then if the user wants to move pixel by pixel, they could use the arrow keys, in order to view a slice of the 2D image.

I am running IDL 4.0 on HP workstation. When I do help, /keys I get this info:

```
LEFT ARROW <\033[D> =    <Cursor Left>
RIGHT ARROW <\033[C> =    <Cursor Right>
UP ARROW <\033[A> =      <Previous Line>
DOWN ARROW <\033[B> =    <Next Line>
```

I would like to use this info, along with get_kybrd(1) in a while loop to make the cursor sensitive to the mouse or arrow keys. Has anyone done this before or have ideas?

Cathy
