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Subject: Re: slider size

Posted by [Loren Anderson](#) on Wed, 29 Aug 2007 13:34:02 GMT

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Thanks! That's a very cool little program. I'll have to try out all the options, but I still seem to have the same problem - if I want each mouse drag of one pixel to be one step, the slider size specified with "XSIZE" isn't large enough. For example, in this call to `descrete_slider`,

```
Slider = DISCRETE_SLIDER(tlbID,/DRAG,/step, increment = 1, MIN = 1,  
MAX = 400, XSIZE = 400)
```

the slider will skip a bunch of values (6, 17, 28, etc).

In thinking about this for a while, I have come up with two solutions

1) Just make the XSize larger than I need (37 pixels for my machine - maybe more for windows (?)). Then I could use the `descrete_slider` program.

2) Somehow find out how much larger the slider needs to be by creating a slider and using `tlb_get_size`, then resizing the slider appropriately. This should work, but I can't seem to figure it out.

What I'm worried about is that the sliders may have different sizes on different machines, not just on different platforms, which is why #2 would be better. #1 would be a lot easier though!

-Loren

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