
Subject: Re: IDL Slider Widget with discrete values
Posted by [mark_cadwell](#) on Tue, 19 Apr 1994 17:25:06 GMT
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In article <CoFCwC.LzB@freenet.carleton.ca>, al662@FreeNet.Carleton.CA
(Jean-Francois Pelletier) wrote:

>
>
> Hi,
>
> I'm trying to make a slider which would show (and retrurn of course)
> the following 3 values: 25, 50, 100 and nothing else.
>
> Someone from RSI told me how to make a slider which would
> only stop on these values but when I move the cursor I still
> see the other numbers. I first thought it would be quite
> easy to pass a vector containing the allowed values to the widget
> but it ain't so.
>
> Any answers or hints would be very welcomed.
>
> Jeff

The slider function is going to show the full range of integers for
whatever
range you define (which is what you want). To make it stop ONLY on
specific
values, set up some logic in your slider callback to set the slider value
to
the closest discrete value you want to display. For example; if the
slider
was moved to a value of 18, have your callback set the slider value to 25.
If
the slider was moved to 53, have your callback set the slider value to 50.
(You
get the idea.) Hope this helps.

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