

---

Subject: Re: Slider Bar UNIX qualities

Posted by [Benjamin Hornberger](#) on Wed, 01 Jun 2005 17:12:57 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Leslie Welser wrote:

> Hi everyone,  
> I have developed a GUI on the 6.0 Windows version of IDL, and I am now  
> in the process of porting it to a UNIX machine. Most everything looks  
> fine, because I developed the code to be platform-independent, but the  
> one problem I have is with the slider bars. In windows, the sliders  
> have small arrow buttons on each side so that a user can click one  
> value at a time through the slider (dragging is also possible). But on  
> UNIX, the only way to change the slider value appears to be to actually  
> drag the slider. This is creating a problem for me with slider bars  
> which have a very large number of values (i.e. if there are 200 values  
> in the slider, by dragging I can never hit certain values, because it  
> only stops every few values). Is there a way to get the side arrows  
> working on UNIX?  
> Thanks a lot,  
> Leslie Welser  
> lwelser@physics.unr.edu  
>

I think you can just click to the left or right of the slider into the bar, and it will move by 1 step. In Unix, you'll have to live with certain limitations of GUI programs due to the Motif library used (which was introduced in the stone age, I think).

Benjamin

---