
Subject: Re: change widget slider maximum dynamically?

Posted by [Craig Hamilton](#) on Tue, 02 Nov 1999 08:00:00 GMT

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One way I have dealt with this problem is to just not display the slider min and max values and use text widgets to display the min/max values. I just set the slider to a min of 0 and max of 100 and read off the percentage that I'm interested in.

That way, the slider widget doesn't need to be changed. You just have to keep track of the data min/max separately and calculate the percentage into the data based on the slider setting.

Craig

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David Fanning wrote:

>

> Rob Dimeo (robert.dimeo@nist.gov) writes:

>

>> No doubt someone has probably figured this one out some time ago.

>> However can anyone help me with using the widget slider control? In

>> particular I would like to be able to set the maximum value of the

>> widget slider dynamically (i.e. after the slider has been realized). I

>> would like to set the maximum value of the slider at the conclusion of

>> reading in a data set. Since a new data set may contain a different

>> number of "groups" then the first one then it would be ideal to simply

>> update the maximum in the slider.

>

> I was just looking at a piece of code I have that does

> exactly this. I resorted to destroying the old slider

> and recreating a new one with a new maximum value.

> I'm not a big fan of destroying any widget except the

> top-level base (I guess because I got hurt so bad

> when widgets first came out years ago), but this

> worked wonderfully well in my Windows application

> and I think it is reasonably safe to do now on

> most platforms.

>

> Cheers,

>
> David
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> --
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