
Subject: Re: ScrollBarSize() - Is it (possibly) a bug?
Posted by [Lance](#) on Sun, 18 Dec 2022 03:32:27 GMT
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Thank you, Mirek!

It so happened that a widget I wrote used both vertical ScrollBar and horizontal ScrollBar with both scrollbars set to autohide. An edge case arose that if I set the page width, page height, total width, total height programmatically and I set the page width=total width = width of the view, and when the total height is (maybe slightly) greater than view height, an oscillation kind of events happened: a change in the visibility of one scrollbar causes the change in the visibility of the other scrollbar, the GUI keeps flickering and no user input can be processed.

I have lost my old code, am not sure if I remember what happened exactly, and am not sure if I can still reproduce the event, but I swear it happened to me.

To remedy that, I decided to disable native ScrollBar autohide behaviour and write the autohide logic myself. For that purpose, I need to query the ScrollBarSize(), ideally not in a hackish way. Currently I use the exposed global function but are feeling unsure/uncomfortable :)
