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Subject: Re: CanClose? Mechanism to prompt user to save edits

Posted by [Lance](#) on Sat, 17 Dec 2011 03:31:47 GMT

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Hi Max:

Thanks for the reply!

Are you the current maintainer of TabBarCtrl? If yes, I would like to request a feature. Basically, let's say EditInt1 on Tab Page 1 is currently focused, then I switch to Tab Page2, I would expect some control in Tab Page2 to receive the key board focus. But EditInt1 will continue hold the key board focus until I, say, click EditString2 on Tab Page2. Then I switch back to Tab Page1, and of course, EditString2 will not release key board focus to EditInt1 as would be desirable in most cases.

The current implementation requires library users to write callbacks to remember and restore keyboard focus upon Tab changes. Not that it's hard to do, but it should not be necessary.

It's not only a problem with TabBarCtrl. In general, a container Ctrl should remember its focused child and restore focus to it when it receives focus. In the current implementation, if a window receives focus because of another window who had the focus was closed, its first focusable child will receive the focus instead of the previously focused child in that window. Having container Ctrl to remember and restore its focused child is too often requested by library users to leave it out.

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