Subject: Program loses hover focus
Posted by tjerk on Sun, 09 Jun 2013 13:24:03 GMT
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Hello all,

Over the past couple of years (don't worry, not fulltime ) I have built a program with a lot of tabs, a lot of windows and even more functionality. The program focuses on keeping track of pupils, tests and generating plotter graphs and reports.

The program is maturing more and more and has already seen an alpha release to a small group of 25 users. I am currently fixing the first set of bugs and adding some feature requests. I could really use some help with one of the bugs!

During a certain procedure I remove tabs from a TabCtrl and add new ones (using layout files), after which normal procedures should resume. However, then I have lost hover focus on my controls and menus. I can click a DropList for example, but can not activate its options with the mouse. It is fixed as soon as I minimize the program and maximize it again.

Does this ring a bell with anyone: is there a function I should/could call after moving/adding the tabs which I am forgetting about?

If not, I will try to distill a small enough test case next week to put here.

Subject: Re: Program loses hover focus
Posted by tjerk on Sun, 16 Jun 2013 08:03:57 GMT
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Before compressing the problem into a test case I tried some more things to fix it myself and the result is that the problem is now gone. Yay!

The removing and re-adding of tabs was triggered by a save button the standard way:

save <<= THISBACK(SaveData);

I replaced it with:

save.WhenPush = THISBACK(SaveData);

Does the standard way trigger the function on the initial push and does WhenPush trigger it after first releasing the mouse perhaps? Then I could understand my mouse cursor getting its focus stuck on it.

Anyway, the problem is gone and in retrospect I am happy that I still put my threads in Newbie corner

Subject: Re: Program loses hover focus
Posted by BioBytes on Tue, 18 Jun 2013 20:51:24 GMT
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Hi,

This definitively proves that U++ is a smart development tool in which diving deep is worthy and amazing.

You find the solution to your problem by thinking of U++ features.

Happy coding

Cheers

Biobytes