Subject: Change window style
Posted by Mircode on Sun, 14 Oct 2012 16:43:52 GMT
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Hi there!

I want my mainwindow to have no button in the taskbar and only appear with a little trayicon. Furthermore, there should be no maximize or close button, only minimize.

I am working on windows and I tried to work with GetWindowLongPtr and SetWindowLongPtr, GWL_STYLE and GWL_EXSTYLE, WS_MINIMIZEBOX and WS_EX_TOOLWINDOW.

At the end of the constructor of my main class I wrote:

```
LONG_PTR ws;
ws=GetWindowLongPtr(KeyBuddy2::GetHWND(),GWL_STYLE);
ws = ws | WS_MINIMIZEBOX;
SetWindowLongPtr(KeyBuddy2::GetHWND(),GWL_STYLE,ws);
```

I also tried different style attributes, nothing had any effect.

What seems to be the problem here?

Thanks in advance,
Mirko

Subject: Re: Change window style
Posted by Mircode on Sun, 14 Oct 2012 19:55:43 GMT
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Now I found the method

ToolWindow();

Sadly, it does not allow the window to have a minimize button. But I can live with the fact that [X] minimizes my window to tray.

I did it using:
WhenClose=THISBACK(Hide);
To actually close the program, I have a right-click menu in the tray icon with an exit option.

First I tried
bar.Add(t_("Exit"), THISBACK(Close));
nothing happened. Then I created an own method, which called close:
bar.Add(t_("Exit"), THISBACK(closeProgram)); with
void closeProgram(){Close();} being a method of my main window. Nothing happened. Then I tried Break() instead of Close(). Now it works. I dont know why close doesnt. (Close also does not

minimize the window, so the problem is not that I changed the WhenClose thingy).

Subject: Re: Change window style
Posted by dolik.rce on Mon, 15 Oct 2012 05:03:04 GMT
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Hi Mirko,

What about using Ctrl::Frameless() ? IIRC it should make your window borderless - no title bar, no min/max/close buttons. Then you can create the minimize button yourself as a regular Button that will minimize/close/hide the window as you need.

Best regards,
Honza
