
Subject: Bug: TopMost blocks Prompt dialog
Posted by [mrjt](#) on Fri, 24 Oct 2008 14:04:05 GMT
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The problem:

- You have a child window (opened with `TopWindow::Open(this)`) with `TopMost(true, true)` set.
- The parent window opens a Prompt (PromptOK etc)
- If the TopMost child window is in the center of the parent (where the Prompt will appear) then the prompt dialog is invisible, hidden behind the child window.
- Because the prompt is run with `RunAppModal` it is not possible to move the child window to reveal it, effectively locking up the application. You can hit return/escape to clear it but that's not ideal as the user may not even realise a prompt has been opened.

This is only a fatal problem on Windows, as on X11 the WM still allows you to move windows even with an AppModal dialog running.

My fix:

Setting TopMost on the prompt dialog before it's opened seems to fix it.

Test package attached. Tested against the svn version (2008.1 is actually worse since you can't even use return/escape to clear the prompt)

[File Attachments](#)

1) [CtrlLibTest.zip](#), downloaded 467 times
