

Q: I am trying to draw something to my view and am getting the message:

Assertion failed: No REAL window during lockFocus on a view

I've checked and the window instance variable of the view is non-nil. Why am I getting this message?

A: A REAL window is a PostScript window. Your check for a non-nil window assures that you have a AppKit-side window, but it doesn't check to make sure there is an associated PostScript window. When you grab a window in InterfaceBuilder, it is deferred by default. When a window is deferred the associated PostScript window won't be created until you actually bring that window on screen. You cannot draw to a window which doesn't yet have a PostScript window. You can change the deferred status using the "Deferred" switch button on the InterfaceBuilder Window inspector or with the proper argument to the Window method (**initWithContentStyle:backing:buttonMask:defer:**). If you're ever in doubt about a view's status, you

can use the **canDraw** method which returns a boolean which indicates whether you are able to draw to that view.

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Valid for 1.0, 2.0, 3.0