
Subject: Re: IDL and Mac Retina Displays
Posted by [wlandsman](#) on Thu, 08 Jan 2015 13:32:46 GMT
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Dick, Chris,

Thanks for the information on the Mac Retina displays. I do use the IDL workbench, but my problem was mainly with a large widget application in which buttons were (not) appearing off the edge of the screen.

Fortunately, under System Preferences I can choose a "scaled" display with "more space". On my 13 inch Macbook, the `GET_SCREEN_SIZE()` function then returns a size of 1680 x 1027 which is fine for displaying the widget.

I suspect that the full Retina 2560 x 1600 resolution would only possibly be useful for image display, as text and widgets would need to double pixels up anyway, to make them visible on a 13" screen.

On Tuesday, January 6, 2015 9:29:28 PM UTC-5, Chris Torrence wrote:

> I'm afraid Dick is correct - XQuartz is not retina aware, so we are stuck with low resolution. However, I'm not sure if you use the IDL Workbench, but if you do, it is possible to make it use the Retina display for text files, menu items, etc. You just need to hack the Info.plist using the following instructions:

> <https://trac.macports.org/ticket/36410>

>

> Be sure to make a copy of the app after making the change, so that the Mac "recognizes" the change.

>

> Cheers,

> Chris
