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Subject: image viewer

Posted by [mjkoskin](#) on Sat, 06 May 2006 19:34:59 GMT

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hi all,

this is my first post and also my first attempt to code ANYTHING gui in c++, so please bear with me. I've coded some simple things with java and not so simple things in tcl/tk, but c++ and especially ms-windows platform is very new to me. I got the IDE working with vc++ 2005 express and have been compiling the examples. But now I'd like to code a real program, a blind deconvolution program, which works now as a console app, but I'd like to add the parameters and also to see a preview in a gui. The problem is that I can't figure out how to display a scrollable image with upp. I haven't found an example of displaying an image, so if someone knowing the guts of upp could post a simple example of a scrollable image viewer and also tell me how to set Image's data from a array. I'm reading the image with openCV library, so I have IplImage, from which I need to extract the data to Image and then display it (ImageDraw I think).

upp looks the best option to do this, because I can create a linux and windows app in the same time.

thanks

-matti

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