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Subject: Re: RectTracker filled with black  
Posted by [cbpporter](#) on Wed, 13 Feb 2008 11:40:58 GMT  
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Quote:DrawDragRect doesn't work properly with backwards rectangles.  
This seems to be the problem. Works fine with the swapped coords. I'm a little worried about the precision of the end-point coordinate, which seems off by a pixel in both dimensions (seen more clearly when Image::Cross() cursor is used, and end-point is mouse coord), but I can't tell for sure. U++ Rect is extremely counter intuitive for me and I have to battle years of experience with completely different rectangle semantics, so until I get used to this, it is really hard to make sense of code which uses rect.

Quote:For a test case just change the default behaviour in RectTracker example (ie no control keys) to ALIGN\_NULL/ALIGN\_NULL.  
Forgot about that one. At least I don't have to write a testcase .

Quote:For instance, what is the purpose of ViewDraw?  
I found it this morning before work too. I didn't look into it because I was already having a headache with all those rects, but you can find a lot of such classes in U++. I don't know if even Mirek remembers them all?

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