
Subject: Re: ColorScheme for individual cells
Posted by [piotr5](#) on Thu, 17 May 2012 11:09:50 GMT
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You're right, it isn't overkill in terms of ressources. what I meant however is it's overkill in terms of maintenance. one would need to copy the upp code for text-display into an own function and alter those lines. if upp-code changes you'd also need to change that code to keep appearance constant over all array-controls. in short, bad code-reuse.

imho arrayctrl needs some changes anyway. for example there's no callback for after editing a cell, only one for the case of successful editing. all the deprecated cursor-callbacks should be re-considered by adding an actual cursor in addition to the selection. (graphically a border around the current cell and/or a seperator-line between rows during drag'n'drop.)

the idea behind a color-scheme was to do such things like changing colour every 5 lines or removing the column-lines and display the control as a checker-board. and as I said, I'd like to add redundant rows and grey them out so the user knows they aren't important. but the point is I'd need individual Display for rows and not for columns. that might be an alternative way of solving my problem except that it would be more rarely needed than for example changing colour every 5 rows.

I were asking for opinions on my implementation. for example maybe it would be better to use an actual colouring-scheme class passed as a template-parameter to arrayctrl. allows for inlining the actual colour-decision. but somehow this trick is rarely used in upp ctrl-derived classes...
