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Subject: Re: Chamelon progress....

Posted by [unodgs](#) on Mon, 10 Jul 2006 13:34:33 GMT

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Hi!

There is a little problem with chameleon and header ctrl. Let me try to describe it:

The problem is that vertical lines of arrayctrl (gridctrl) and header cells' separators can't be positioned ideally. By ideally I mean impression of one straight line.

Just look at the screenshots below. On the first screen (where clear looks theme is used) cell separator is painted one pixel before vertical line of grid body.

On the second screen (fatluna theme (luna variation)) cell separator is painted one pixel after the grid line.

The problem is that authors of the themes paint that separators either on the left side of header cell bitmap or on the right side of it - it depends what visual effect they want to achieve.

But whatever place they choose there always be grid line and cell separator +/- one pixel difference.

My solution is to have functions (from ch series) to paint header cell body without the left/right edge

and function to paint only the edge of cell (is it possible to distinguish the body and the edge using xp theme api??).

Now ChPaint(w,x,y,cx,cy, HeaderTabLook(n)) draws body and separator together (with body stretched according to cx and cy values).

If I could also paint that separators in horizontal direction I could draw properly horizontal fixed cells (see screen 1 - the top and bottom edges of horizontal fixed cells are now doubled).

I hope I made myself clear

PS: Screens are zipped because this forum doesn't let to attach more than one file per message..

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### File Attachments

1) [screens.zip](#), downloaded 1289 times

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