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Subject: Wrong display in arrayctrl  
Posted by [forlano](#) on Sun, 18 Feb 2007 09:51:25 GMT  
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Hello,

several versions ago with the following Display:

```
class ColoredCell : public Display
{
public:
    static bool isBlack(String s);
    void PaintBackground(Draw& w, const Rect& r, const Value& q,
                         Color ink, Color paper, dword style) const;

};

bool ColoredCell::isBlack(String s)
{
    if(s[1] == 'B') return true;
    return false;
}

void ColoredCell::PaintBackground(Draw& w, const Rect& r, const Value& q,
                                  Color ink, Color paper, dword style) const
{
    if( isBlack(AsString(q)) ) paper = Color(255, 150, 150);
    Display::PaintBackground(w, r, q, ink, paper, style);
}
```

I was able to set pink the background of a cell. Only I saw that the color is not uniform. It does not appear under all the content of cell:

It seems a problem of transparency.  
Am I wrong?

Luigi

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File Attachments

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1) [pic1.jpg](#), downloaded 720 times

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Subject: Re: Wrong display in arrayctrl  
Posted by [forlano](#) on Thu, 01 Mar 2007 07:49:21 GMT

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forlano wrote on Sun, 18 February 2007 10:51Hello,

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```

I was able to set pink the background of a cell. Only now I saw that the color is not uniform. It does not appear under all the content of cell:

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Luigi

This is a picture of the look with the previous release that show what I mean:

Luigi

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#### File Attachments

1) [pic3.jpg](#), downloaded 641 times

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Subject: Re: Wrong display in arrayctrl

Posted by [mirek](#) on Thu, 08 Mar 2007 13:16:48 GMT

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A problem in U++; now should be fixed, unfortunately, fix is quite complex.

Perhaps you can use AttrText here?

Mirek

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Subject: Re: Wrong display in arrayctrl

Posted by [forlano](#) on Thu, 08 Mar 2007 16:34:15 GMT

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luzr wrote on Thu, 08 March 2007 14:16A problem in U++; now should be fixed, unfortunately, fix is quite complex.

Perhaps you can use AttrText here?

Mirek

Yes, of course...

Only now I've used AttrText for first time and it seems easier to use than Display. The above problem disappeared but I've noticed something I'm not sure is correct. I mean the color cursor is not modified when it stays in a cell affected by AttrText (see picture). Perhaps this is normal. Only the color of the text inside the cell is modified by the interaction with the cursor. But when the entire row is processed by AttrText and the cursor stay there I guess it is hided by the paper color of the cells.

Luigi

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### File Attachments

1) [pic5.jpg](#), downloaded 590 times

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Subject: Re: Wrong display in arrayctrl

Posted by [mirek](#) on Fri, 09 Mar 2007 17:25:54 GMT

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forlano wrote on Thu, 08 March 2007 11:34luzr wrote on Thu, 08 March 2007 14:16A problem in U++; now should be fixed, unfortunately, fix is quite complex.

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Mirek

Yes, of course...

Only now I've used AttrText for first time and it seems easier to use than Display. The above problem disappeared but I've noticed something I'm not sure is correct. I mean the color cursor is not modified when it stays in a cell affected by AttrText (see picture). Perhaps this is normal. Only the color of the text inside the cell is modified by the interaction with the cursor. But when the entire row is processed by AttrText and the cursor stay there I guess it is hided by the paper color of the cells.

Luigi

Well, that is the price of simplification...

Mirek

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