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Subject: Re: How to Setup ArrayCtrl colors ?  
Posted by [darki699](#) on Thu, 23 Oct 2008 17:56:09 GMT  
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sergeynikitin wrote on Fri, 18 July 2008 19:20How to Setup ArrayCtrl colors?  
I need to setup ArrayCtrl color and current line color.

This is pretty simple if you are willing to change ArrayCtrl just a bit...

Step 1: In ArrayCtrl.h add this:

```
void SetRowDisplay(int i, const Display& d);  
void SetColDisplay(int j, const Display& d);
```

Step 2: In ArrayCtrl.cpp add this:

```
void ArrayCtrl::SetRowDisplay(int i, const Display& d)  
{  
    if(i >= 0 && i < GetCount())  
        for (int j = 0 ; j < GetSize().cx ; j++)  
            cellinfo.At(i).At(j).Set(d);  
    RefreshRow(i);  
}  
  
void ArrayCtrl::SetColDisplay(int j, const Display& d)  
{  
    if (j >= 0 && j < column.GetCount())  
        column[j].SetDisplay(d);  
}
```

Step 3: In your program add this:

```
struct MyJDisplay : Display {  
    virtual void Paint(Draw& w, const Rect& r, const Value& q, Color ink, Color paper, dword style)  
    const  
    {  
        PaintBackground(w, r, q, Blend(ink, Color(0,0,0)) , Blend(paper, Color(0,0,0)), style);  
        w.DrawText(r.left, r.top, q.ToString());  
    }  
};
```

For example... You can choose any color of course, but I really suggest you use Blend unless you want your Selected row to not-show.

and that's about it... Add your SetRowDisplay or SetColDisplay any way you like it. =)

If you want a nice look use this

Quote:

```
[your ArrayCtrl].AddColumn(column, column, columnSize).Margin(0)
```

when you add your column.

And an example of how I used it:

```
UserMovies.SetRowDisplay(j , Single<MyJDisplay>());
```

NJoy and remember that the code is not a god.

If you need to improve it, don't be afraid to add (backup everything first lol)

Darki699

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