
Subject: FIX: proper use of Style in Ctrl's from CtrlLib
Posted by [kohait00](#) on Thu, 24 Jun 2010 10:38:34 GMT
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hi folks,

i stumbled over inconsistant use of style stuff inside some upp Ctrl's, names EditCtrl, Calender, Clock, ButtonOption..

they should not have stuff like

Paint:

```
const Style &st = style ? *style : StyleDefault();
```

but should instead properly do what other Ctrl's do

ctor:

```
style = &StyleDefault();
```

```
//Paint and elsewhere
```

```
style->line...
```

this prevents things from breaking up when editing global style information (over StyleDefault)..

i attached a rar file with .svn inside to easy compare what i mean.

PS: neither should Font be part of Style or should it.. i havent found any other that Calender Ctrl to be the case... because SetFont should be used instead, right?

RFC

File Attachments

1) [CtrlLib.rar](#), downloaded 409 times

Subject: Re: FIX: proper use of Style in Ctrl's from CtrlLib
Posted by [mirek](#) on Fri, 25 Jun 2010 13:01:25 GMT

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Yes.

Mirek

Subject: Re: FIX: proper use of Style in Ctrl's from CtrlLib

Posted by [kohait00](#) on Fri, 25 Jun 2010 13:34:58 GMT

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hey mirek,

something went wrong i think, in the last commit 2508
i even missed it myself...

```
EditField::EditField()
{
    dropcaret = Rect(0, 0, 0, 0);
    style = &StyleDefault(); // <---
    Unicode();
    Reset();
    WhenBar = THISBACK(StdBar);
}
```

and:

```
void EditField::Paint(Draw& w)
{
    Size sz = GetSize();
    const EditField::Style& st = StyleDefault(); //<--- this one prevents overriding style completely,
    // should be '*style';
    bool enabled = IsShowEnabled();
```

and:

what about ButtonOption

Subject: Re: FIX: proper use of Style in Ctrl's from CtrlLib

Posted by [mirek](#) on Sat, 26 Jun 2010 06:38:57 GMT

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kohait00 wrote on Fri, 25 June 2010 09:34hey mirek,

something went wrong i think, in the last commit 2508
i even missed it myself...

```
EditField::EditField()
{
    dropcaret = Rect(0, 0, 0, 0);
    style = &StyleDefault(); // <---
```

```
Unicode();
Reset();
WhenBar = THISBACK(StdBar);
}
```

This one is in Reset... In fact, EditField was working properly, the only problem was redundant code in Paint.

```
void EditField::Paint(Draw& w)
{
    Size sz = GetSize();
    const EditField::Style& st = StyleDefault(); //<--- this one prevents overriding style completely,
                                                should be '*style';
    bool enabled = IsShowEnabled();
```

Ops

Mirek
