Subject: How to modify the back colour of a Static Text
Posted by 281264 on Thu, 01 Jul 2010 19:38:46 GMT
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Hi,

A simple question: how to modify the back colour of a Static Text? I am unable to find it in the manual.

Thanks,

Javier

Subject: Re: How to modify the back colour of a Static Text
Posted by mrjt on Thu, 01 Jul 2010 19:46:04 GMT
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I don't think it has a back-color. It's easy enough to inherit from it and draw a backcolor yourself and then call StaticText::Paint. Just remember to set Transparent(false) too.

Subject: Re: How to modify the back colour of a Static Text
Posted by 281264 on Fri, 02 Jul 2010 18:05:21 GMT
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I am sorry: I am unable to understand your example. Would you mind explaining it with more details?

An additional question: how a virtual function of this sort

virtual void MouseMove(Point p, dword keyflags)

can be invoked for a widget placed in a TopWindow (in other words, how the function can be re written when, for instance, the mouse hovers above a button placed in a widget?).

Thanks,

Javier

Subject: Re: How to modify the back colour of a Static Text
Posted by koldo on Sat, 10 Jul 2010 19:11:51 GMT
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Hello Javier

Imagine you want to do an special Label control (an static text) with custom background and with some behavior when the mouse moves over it.

It could be more or less like this (I have not tested it):

```
class MyCtrl : public Label {
typedef MyCtrl CLASSNAME;
public:
 virtual void Paint(Draw& draw) {
  Size sz = GetSize();
  w.DrawRect(0, 0, sz.cx, sz.cy);

  Label::Paint(w);
 }
 virtual void MouseMove(Point p, dword keyflags) {
  do here what you want
 }

public:
 Color background;

 MyCtrl& SetBackground(Color c) {background = c; Refresh(); return *this;}

 MyCtrl() {
  Transparent();
  NoWantFocus();

  background = Null;
 }
};
```

Subject: Re: How to modify the back colour of a Static Text
Posted by sergeynikitin on Sun, 11 Jul 2010 00:12:31 GMT
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Or simple - Add StaticRect behind of StaticText.

StaticRect has Color() member. Use it.

```
dlg.txt = t_("You do not have any choice. Select the appropriate job and click OK."); //set text of foreground control
dlg.txt.SetInk(White()).SetFont(StdFont().Bold()); //set color of foreground control
dlg.txt_back.Color(LtRed()); //set color of background control.
```

PS
Text version of my .lay file.

```
LAYOUT(PositionSelectLayout, 480, 288)
 ITEM(StaticRect, txt_back, HSizePosZ(16, 16).TopPosZ(16, 23))
 ITEM(StaticText, txt, SetAlign(ALIGN_CENTER).HSizePosZ(16, 16).TopPosZ(16, 23))
 ITEM(Button, ok, SetLabel(t_("OK")).HCenterPosZ(136, -84).BottomPosZ(16, 48))
 ITEM(Button, cancelimport, SetLabel(t_("Stop import")).HCenterPosZ(136, 84).BottomPosZ(16,
48))
END_LAYOUT
```

Subject: Re: How to modify the back colour of a Static Text
Posted by 281264 on Sun, 11 Jul 2010 11:59:44 GMT
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Thanks, very useful.

Javier

Subject: Re: How to modify the back colour of a Static Text
Posted by 281264 on Sun, 11 Jul 2010 15:10:19 GMT
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Additional questions:

"custom" widget?.

Thanks chaps,

Javier
