

---

Subject: Label box has no disabled look

Posted by [frankdeprins](#) on Thu, 09 Dec 2010 11:56:22 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hello,

When a labelbox is disabled, the text does not get the disabled text color. You simply cannot see it is disabled.

I stepped a bit through the sources and, to my humble knowledge, the best way to fix this is change the labelbox constructor to:

```
LabelBox::LabelBox()  
{  
    SetInk(Color(Null));  
    SetVAlign(ALIGN_TOP);  
}
```

---

---

Subject: Re: Label box has no disabled look

Posted by [dolik.rce](#) on Thu, 09 Dec 2010 12:44:04 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi Frank,

I think that the current implementation is correct. Enable/Disable should IMHO take visible effect only on "active widgets", that actually do something (buttons, radios, scrollbars, menus,...). The "passive widgets" (e.g. LabelBox, StaticRect, Label, RichTextCtrl,...) do their job just by being placed somewhere, so if you disable them (you can think of it as prohibiting user interaction), they still do the same so no change in visual appearance is necessary to indicate that. Actually the only reason why they have Enable/Disable methods is because they inherited it from Ctrl.

Best regards,  
Honza

---

---

Subject: Re: Label box has no disabled look

Posted by [frankdeprins](#) on Thu, 09 Dec 2010 13:44:53 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Not quite; a label can also act as a buddy for an active (edit) control. When you press the hotkey of the label, the focus goes to the edit control. So, it makes sense to show it disabled.

Besides; in Windows, static controls such as labels and (text labels of) group boxes follow the convention of being in a disabled color when they are disabled (I just tested this out in Visual Studio with a small dot net app). So I think, at least on Windows, we should follow this convention.

File Attachments

---

1) [disabled.png](#), downloaded 354 times

---

Subject: Re: Label box has no disabled look  
Posted by [dolik.rce](#) on Thu, 09 Dec 2010 16:57:31 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

I completely forgot about the buddy control feature... I guess I just have to admit you are right then

And if it is standard behavior of common applications, then we sure should follow the same pattern.

Honza

---

---

Subject: Re: Label box has no disabled look  
Posted by [mirek](#) on Mon, 27 Dec 2010 12:10:02 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Resolved.

Mirek

---