
Subject: ToolButton: Label Patch!

Posted by [tojocky](#) on Thu, 10 Jun 2010 13:56:51 GMT

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Hello all!

I propose to change a little Label method from ToolButton class:

from:

```
ToolButton& Label(const char *text, int kind = ToolButton::RIGHTLABEL);
```

to:

```
ToolButton& Label(const char *text, int kind);
```

```
ToolButton& Label(const String &text) {Label(text, text.IsEmpty() ? ToolButton::NOLABEL : ((kind = ToolButton::NOLABEL)||((kind = ToolButton::FORCE)) ? ToolButton::RIGHTLABEL : kind));};
```

In this case, when i set label, kind option will change and did not call separate method "ToolButton& Kind(int _kind)"

and cpp file:

from:

```
ToolButton& ToolButton::Label(const char *text, int _kind)
```

```
{  
    if(!(kind & FORCE)) {  
        kind = _kind;  
        Refresh();  
    }  
    Text(text);  
    return *this;  
}
```

to:

```
ToolButton& ToolButton::Label(const char *text, int _kind)
```

```
{  
    if(_kind!=kind) {  
        kind = _kind;  
        Refresh();  
    }  
    Text(text);  
    return *this;  
}
```

Subject: Re: ToolButton: Label Patch!

Posted by [mirek](#) on Sun, 13 Jun 2010 16:45:18 GMT

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OK, applied in less complex form.

Mirek

Subject: Re: ToolButton: Label Patch!
Posted by [tojocky](#) on Sun, 13 Jun 2010 17:54:56 GMT
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luzr wrote on Sun, 13 June 2010 19:45OK, applied in less complex form.

MirekThank you!

Subject: Re: ToolButton: Label Patch!
Posted by [tojocky](#) on Wed, 14 Jul 2010 13:19:15 GMT
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luzr wrote on Sun, 13 June 2010 19:45OK, applied in less complex form.

Mirek

Mirek, When I set label text the control did not refresh.

The code need to change from:

```
ToolButton& ToolButton::Label(const char *text, int _kind)
{
    if(kind != _kind) {
        kind = _kind;
        ==>>REMOVE Refresh();
    }
    Text(text);
    return *this;
}
to
```

```
ToolButton& ToolButton::Label(const char *text, int _kind)
{
    if(kind != _kind) {
        kind = _kind;
    }
    Text(text);
    ==>>ADD Refresh();
    return *this;
}
```

The flat file is provided!

Thank you.

Ion Lupascu (tojocky)

File Attachments

1) [ToolButton.7z](#), downloaded 449 times

Subject: Re: ToolButton: Label Patch!

Posted by [mirek](#) on Sat, 17 Jul 2010 08:11:02 GMT

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I guess Text needs Refresh too, so I have placed it there.
