
Subject: images as menu

Posted by [sapency](#) on Sun, 07 Dec 2008 23:09:41 GMT

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Hi,

attached you find my testpackage for images as menu item in the main bar

Is this a bug or just not wanted?

When I put the images in a submenu it works ..

but only with a String in the item ...

I only want to show the image, because all other information is redundant.

Reinhard

File Attachments

1) [basicWindow.zip](#), downloaded 460 times

Subject: Re: images as menu

Posted by [sapency](#) on Mon, 08 Dec 2008 15:56:49 GMT

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sapency wrote on Mon, 08 December 2008 00:09Hi,

Is this a bug or just not wanted?

Sorry ...

" Also, items without Image are automatically added to menus only and vice versa, items without text are added to toolbars only."

just read the documentation ...

reinhard

Subject: Re: images as menu

Posted by [mrjt](#) on Mon, 08 Dec 2008 16:31:26 GMT

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If you only want a button (no submenu) you can do it quite easily.

First, you need a custom ctrl to display the image and respond correctly to mouse events:

```
struct ImageBtn : public ImageCtrl
{
    ImageBtn() { IgnoreMouse(false); }
    virtual void LeftDown(Point p, dword keyflags) { Action(); }
    virtual void MouseEnter(Point p, dword keyflags) { Refresh(); }
    virtual void MouseLeave() { Refresh(); }
    virtual void Paint(Draw& draw) {
        if (HasMouse())
            draw.DrawRect(GetSize(), SColorHighlight());
        ImageCtrl::Paint(draw);
    }
};
```

And then add instances of this to yourMenuBar:

```
void basicWindow::MenuMain(Bar &bar){
    bar.Add("Menu", Image::Arrow(), THISBACK(SubMenu));

    imagebtn1.SetImage(MyImages::layout1());
    imagebtn1 <<= THISBACK(setLayout1);
    bar.Add(imagebtn1.Tip("Layout 1"), MyImages::layout1().GetSize());

    bar.Gap(4);

    imagebtn2.SetImage(MyImages::layout2());
    imagebtn2 <<= THISBACK(setLayout2);
    bar.Add(imagebtn2.Tip("Layout 2"), MyImages::layout2().GetSize());
}

void basicWindow::SubMenu(Bar &bar)
{
    bar.Add("Item1", Callback());
    bar.Add("Item2", Callback());
    bar.Add("Item3", Callback());
}(I've also added a sub-menu to make the example clearer)
```

Hope that helps,
James

Subject: Re: images as menu
Posted by [sapency](#) on Mon, 08 Dec 2008 20:46:32 GMT
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mrjt wrote on Mon, 08 December 2008 17:31

(I've also added a sub-menu to make the example clearer)

Hope that helps,
James

THANKS!

That's a really good example.

regards

reinhard