
Subject: How to disable Maximize button on a dialog form? [SOLVED]

Posted by [Justin](#) on Tue, 07 Mar 2006 19:04:23 GMT

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I have added the Minimized and Maximize buttons to my main form by using

```
this->Zoomable();
```

Unfortunately, I want the maximize button to be disabled since I don't want the form to be resized.

I would like to know how I can get the minimize button on the titlebar without letting the maximize button work.

Subject: Re: Minimize and Maximize buttons issue

Posted by [mirek](#) on Tue, 07 Mar 2006 21:20:12 GMT

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(BTW, why "this->" ?)

At the moment, not possible. I am not even sure if Win32 supports it, and if it does, maybe X11 does not....

Something to investigate. Putting to ToDo.

Mirek

Subject: Re: Minimize and Maximize buttons issue

Posted by [Justin](#) on Tue, 07 Mar 2006 21:54:27 GMT

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I am using this-> because it is in the constructor for the class. I have tried doing this other ways, but using this-> is the only thing that works

```
Test::Test()  
{
```

```
    //Initialization  
    CtrlLayout(*this, "Test");
```

```
    this->Zoomable();  
    this->Sizeable(false);
```

```
}
```

Also, I do know that it is possible to have the maximize button greyed out in Windows. I have seen it many times. I just want the ability to minimize the application without the possibility of changing the dialog's window size. I have used combinations of `Zoomable()` and `Sizeable()` to no luck. If it's not possible at this point, that is OK. I was just curious about whether it could be done right now.

Thanks for your help

Subject: Re: Minimize and Maximize buttons issue
Posted by [mirek](#) on Tue, 07 Mar 2006 22:06:32 GMT
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Justin wrote on Tue, 07 March 2006 16:54I am using this-> because it is in the constructor for the class. I have tried doing this other ways, but using this-> is the only thing that works

```
Test::Test()
{

//Initialization
CtrlLayout(*this, "Test");

this->Zoomable();
this->Sizeable(false);

}
```

Also, I do know that it is possible to have the maximize button greyed out in Windows. I have seen it many times. I just want the ability to minimize the application without the possibility of changing the dialog's window size. I have used combinations of `Zoomable()` and `Sizeable()` to no luck. If it's not possible at this point, that is OK. I was just curious about whether it could be done right now.

Thanks for your help

Subject: Re: Minimize and Maximize buttons issue
Posted by [mirek](#) on Tue, 07 Mar 2006 22:07:44 GMT
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```
Test::Test()  
{  
  
    //Initialization  
    CtrlLayout(*this, "Test");  
  
    Zoomable();  
    Sizeable(false);  
  
}
```

...should work... (I mean, without this->). And Sizeable(false) is default, no need to invoke it.

Mirek

Subject: Re: Minimize and Maximize buttons issue
Posted by [Justin](#) on Tue, 07 Mar 2006 22:21:25 GMT
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Thank you for that. The newbie in me shows!

Subject: Re: Minimize and Maximize buttons issue
Posted by [mirek](#) on Tue, 07 Mar 2006 22:28:53 GMT
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Stupid me. Of course you can have what you need. Just instead of Zoomable() use MinimizeBox().

Mirek

Subject: Re: Minimize and Maximize buttons issue
Posted by [zsolt](#) on Tue, 07 Mar 2006 22:29:25 GMT
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Quote:...I don't want the form to be resized.
Not a good idea, try using layout engine to resize and layout controls properly.

Subject: Re: Minimize and Maximize buttons issue
Posted by [Justin](#) on Tue, 07 Mar 2006 22:33:57 GMT
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zsolt wrote on Tue, 07 March 2006 17:29Quote:...I don't want the form to be resized.
Not a good idea, try using layout engine to resize and layout controls properly.

That's my point. I don't want the form to be resized. I want to make sure that the layout is completed through the layout editor and not during runtime.

Subject: Re: Minimize and Maximize buttons issue
Posted by [Justin](#) on Tue, 07 Mar 2006 22:35:33 GMT
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luzr wrote on Tue, 07 March 2006 17:28Stupid me. Of course you can have what you need. Just instead of Zoomable() use MinimizeBox().

Mirek

Perfect! That did exactly what I wanted it to do. Thanks Mirek
