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Subject: Re: how to display dialog box without close button in window caption?

Posted by [gprentice](#) on Wed, 04 Jan 2006 07:18:30 GMT

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I'm wrong. It is possible to get rid of the close button and still have title bar.

Here's how to do it in VB. I'm sure it's possible in C++ too

<http://www.devx.com/tips/Tip/14284>

In C++ (info found on usenet)

Disable the close button

```
EnableMenuItem( GetSystemMenu( hWnd, 0 ), SC_CLOSE, MF_BYCOMMAND  
|MF_DISABLED );
```

Remove the close button (I think).

```
HMENU hMenu = GetSystemMenu( hWnd, 0 );  
int nNbItems = GetMenuItemCount(hMenu);  
RemoveMenu(hMenu, nNbItems - 1, MF_BYPOSITION);  
RemoveMenu(hMenu, nNbItems - 2, MF_BYPOSITION);
```

And handle WM\_SYSCOMMAND (SC\_CLOSE) if you want also to disable [Alt]+[F4]

Graeme

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