

MsgBox Editor

Adapted from a Winword Macro by
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This Visual Basic Program is based on a Word for Windows Macro written by Jonathon Zuck and uploaded as freeware to Lib 12 of the MSAPP Forum.

This program accepts point and click input from the user concerning the possible elements in a Visual Basic MsgBox command and places the corresponding code on the clipboard.

Within certain limits, it scans the text input for compliance with the limitations imposed by Visual Basic on the function/procedure and informs the user of problems when they are found.

The current version always generates a title for the message box even if it is a null string. The code produced by the MsgBox Editor will need to be edited slightly if you want the default title to be used instead. The default title of a message box in a non-compiled Visual Basic program is "VB;" in compiled programs it is the name of the EXE file.

This is an example of code generated for a message box:

```
1      CR$ = Chr$(13) + Chr$(10)
2      TheMessage$ = "This is an example of a message box with an
critical warning for the user!"
```

```

3    TheStyle = 17
4    TheTitle$ = "An Example Warning"
5    TheAnswer = MsgBox(TheMessage$, TheStyle, TheTitle$)
6    If TheAnswer = 1 Then 'Answered OK
7
8    Else    'Answered Cancel
9
10   End If

```

To enable default titles you would remove the line beginning "TheTitle\$. . ." (Line 4) and the variable "TheTitle\$" from the line beginning "TheAnswer = MsgBox(. . ." (Line 5). Lines 7 and 9 are left blank for the appropriate handling code that the user will generate for her or his own programs.

Source Code is included. The constituent files include:

| | |
|---------------|---|
| _MSGBOX.MAK | <i>The Make File</i> |
| _MSGBOX.BAS | <i>The Global File</i> |
| _MSGBOX.FRM | <i>The Main Form</i> |
| MBABOUT.FRM | <i>The About Box Form</i> |
| MSGEDIT.FRM | <i>The Message and Title Editing Form</i> |
| MSGBOX.EXE | <i>The Compiled Executable File (Requires</i> |
| VBRUN100.DLL) | |
| MSGBOX.WRI | <i>This File</i> |

This program is freeware. No warranties implied. Use at your own risk. If you have comments, suggestions, enhancements, I'd appreciate hearing about them. Hope this is helpful. Enjoy!