

# MsgBox Editor

Adapted from a Winword Macro by  
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Version 1.0 of this Visual Basic Program was based on a Word for Windows Macro written by Jonathon Zuck and uploaded as freeware to Lib 12 of the MSAPP Forum.

Version 2.0 & 2.1 of this Visual Basic Program was modified from the original source code uploaded as freeware to Lib 5 of the MSBASIC 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 will allow to use the default title for a MsgBox by not entering a title for the message box in the MsgBox Editor. The default title of a message box in a non-compiled Visual Basic program is the name of the project (example "Project1") in compiled programs it is the name of the EXE file.

Now there are more options of the code produced by MsgBox Editor, these include the name of all variables, use of declares and tab stop size. The code produced will only include parts needed for the options selected. The code produced will need some editing but you should be able setup the MsgBox Editor so you only have to do a minimum of editing. I can think of a few other options I would like to add but time dose not allow it. If you have time please make changes and post for all to share.

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

```
1      Dim pintTheStyle as integer
2      Dim pintTheAnswer as integer
3      Dim pstrTheMessage as string
4      Dim pstrTheTitle as string

5      pstrTheMessage = "This is an example of a message box with an
critical warning for the user!"
6      pintTheStyle = 17
7      pstrTheTitle = "MsgBox Editor"
8      pintTheAnswer = MsgBox(pstrTheMessage, pintTheStyle,
pstrTheTitle)
9      If pintTheAnswer = 1 Then 'Answered OK

10     Else  'Answered Cancel

11     End If
```

To enable default titles do not enter any thing in the title text box on the MsgBox Editor form.

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>
_MSGBOX.FRX	<i>The binary data file for the main form</i>
MBABOUT.FRM	<i>The About form</i>
MBABOUT.FRX	<i>The binary data file for the About form</i>
MSGEDIT.FRM	<i>The Message and Title Editing form</i>
FRMCODEO.FRM	<i>The options form</i>
FRMPREVC.FRM	<i>The code preview form</i>
FRMPREVC.FRX	<i>The binary data file for the code preview form</i>
MSGBOX.EXE	<i>The Compiled Executable File (Requires VBRUN300.DLL &amp; THREED.VBX )</i>
MSGBOX.INI	<i>The initialization file for MsgBox with</i>

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

*The notes from authors is a section that each person who makes changes to this project can leave their own comments. I (WP) would suggest/request that anyone that makes changes to this project show their work to the previous authors before releasing modified source. This suggestion/request is made to see if any one might have suggestions or constructive criticism.*

**Notes from authors:**

Note from Woody Pewitt Version 2.1 18-Jan-95:

I did not have the time to add all the features I wanted to in Version 2.0 so here is Version 2.1.

I have had some time to add some of the options I wanted to add in Version 2.0. I hope you like the changes. I have had to change the user interface to allow for the new options I have added. Now the form is getting too complex for my liking I will most likely change the user interface soon. I have not added another form to try to keep the size of the application small. If you have a suggestion as how to reduce complexity of any of the forms I would appreciate it.

I have added many new options about the code to be produced. I am open to suggestions about how to make these new options more helpful.

I have added code preview and some new code options. I am unhappy with a lot of the code that I added to this version but to keep most of the data in the code I did not use a data file. In the future I will need to add a data file in which I can keep information so this can be more flexible. If you have suggestions for the way I might do this data file that would be good a flexible and reliable way I am open. At this time I think I will use the `GetPrivateProfileString` and `WritePrivateProfileString` to save and get data, this will allow me to keep all the code as freeware.

The next thing I am likely to start working on with this is a help file and cleaning up my code.

I have received good feedback from quite a few people about Version 2.0 but I hope more people are using this than I have heard from. If you decide to use this please let me know and if you decide not to use this I would like to know why.

Here are the goals for this project, to have an extremely easy way for any one to make MsgBox code. It should be a very flexible tool for all of us and maybe in the future extendible.

I have not included all the bitmap files used in this project if you need them for some reason let me know and I will send them to you.

Note from Woody Pewitt Version 2.0:

I updated this because some people have been uploading some similar applications to the VB forum and they wanted money. So here is a good free version that you can modify to work as you like.

I would like to thank Richard Buhrer for some additions to my code and support for making the changes that I have made. I hope others find this version as useful as I found version 1.0