

Visual Basic 6 - Closing the program

SCENARIO

Well I started writing code for a control simulator and before I knew it I had 40 Forms and 2 Modules. It runs well when I run it in the IDE but when I made it into an exe it ran ok but when I clicked on the close button (the X in the upper right hand corner) not all of the forms closed.

*So what is the best way to **Close** or **Exit** a program?*

SOLUTION

What you will want to do is loop through all the forms and unload them. VB will fully close as soon as you close all forms. This is even recommended over the use of **End** and can be done with a snippet like the following...

```
Public Sub UnloadAllForms()  
  
    Dim objForm As Form  
  
    ' Loop through all the forms and unload each  
    For Each objForm In Forms  
        Unload objForm  
    Next  
  
    Set objForm = Nothing  
End Sub
```

Then all you have to do is call the function to unload all the forms loaded. I hope this is a solution that will work for you. Good luck.