

Rename a File

'this uses a form name Message with a textbox1, and a timer1

```
Private Sub RenameSelectedToolStripMenuItem_Click(sender As  
Object, e As EventArgs) Handles
```

```
RenameSelectedToolStripMenuItem.Click
```

```
    Dim WhoHasIt as String ' WhoHasIt is the sub-directory under the  
current directory
```

```
    Dim strResult As String
```

```
    Dim NewName As String
```

```
    strResult = InputBox("Please enter New File Name.", "New File  
Name")
```

```
    If strResult = "" Then
```

```
        MsgBox("You clicked cancel")
```

```
        Exit Sub
```

```
    ElseIf strResult.Length >= 1 Then
```

```
        MsgBox("you entered " & strResult & ".")
```

```
        NewName = strResult
```

```
    Else
```

```
        Exit Sub
```

```
    End If
```

```
    Dim Message1 As String = "The file Will Be PERMENTLY Renamed if  
you choose yes?"
```

```
    Dim Caption As String = "WARNING "
```

```
    Dim Buttons As MessageBoxButtons =  
MessageBoxButtons.YesNoCancel
```

```
    Dim MyRename As String
```

```
    Dim MyDir As String = CurDir()
```

```
    Dim Result As DialogResult
```

```
    ' Dim MyFile As String = ListBoxOne.Text
```

```
    'Displays the MessageBox
```

```
    Result = MessageBox.Show(Message1, Caption, Buttons)
```

```
    ' Gets the result of the MessageBox display.
```

```
    If Result = DialogResult.Yes Then
```

```
        MyRename = MyDir & "\" & WhoHasIt & "\" & MyDel & ".rtf"
```

```
        ' Change "MyRename" to the path and filename for the file that you  
want to rename.
```

```
        My.Computer.FileSystem.RenameFile(MyRename, NewName &
```

".rtf")

```
    Message.Timer1.Interval = 4000
    Message.TextBox1.Text = "The Selected File Was Renamed " &
vbCrLf & "It The old file name is no longer available"
    Message.TextBox1.BackColor = Color.Yellow
    Message.Height = 200
    Message.Width = 650
    Message.Show()
    Message.Visible = True
Elseif Result = DialogResult.No Then
    Message.Timer1.Interval = 4000
    Message.TextBox1.Text = "Your File Was NOT Changed" & vbCrLf
& " No Action Was taken"
    Message.Show()
    Message.Visible = True
    Exit Sub
Elseif Result = DialogResult.Cancel Then
    Message.Timer1.Interval = 4000
    Message.TextBox1.Text = "No Action Was taken" & vbCrLf & "Your
File Was NOT Renamed"
    'Message.TextBox1.BackColor = Color.Turquoise
    Message.Show()
    Message.Visible = True
    Exit Sub
End If
End Sub
```