

Re: Exit Sub not exiting

Source:

<http://www.tech-archive.net/Archive/Excel/microsoft.public.excel.programming/2007-11/msg03141.html>

- *From:* JHop <JHop@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sat, 24 Nov 2007 06:54:01 -0800
-

Thanks! I should have tried this (commenting out all code) right off the bat but didn't think of it. After trying this, then deleting the subroutine, exporting the code to WordPad and copying it back into a new subroutine, everything worked fine. Then I went back to the backup copy of the workbook I had made just before making these changes, and it worked fine too! I don't understand, but at least it's working properly now.

—
Judy Hopkins

"Tim Zych" wrote:

What happens if ExitSub is the only cmdLoadData_Click event code, removing all other code as a test? Does it still run repeatedly?

—
Tim Zych
SF, CA

"JHop" <JHop@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:3E595CB8-80AC-4AF5-89AD-8A19A45A73A0@xxxxxxxxxxxxxxxxxxxx>

Thanks, Leith, but I have stepped through it numerous times and there are no other events that trigger it. When I step through it, I see it go from Exit Sub at the end to cmdDataLoad_Click and go through the whole thing again. Very weird. Is there such a thing as corruption in Excel VBA?

—
Judy Hopkins

"Leith Ross" wrote:

On Nov 23, 6:12 pm, JHop
<J...@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

Re: Exit Sub not exiting

I have a very strange problem. When the following code executes and the condition is not met, it goes to LoadDataExit as expected, but then instead of stopping when it gets to the end, it goes back to cmdLoadData and executes repeatedly. This happened once before in another workbook, and at the time (being more of an Access programmer) I decided it was some kind of corruption and went back to an earlier version and applied all the code changes, which got it working again. Since it's happened again in a totally different workbook, and since that kind of fix is very tedious and not necessarily guaranteed to work, I'm wondering what could be happening and how best to fix it now and prevent it in the future. I'd appreciate any help.

```
Private Sub cmdLoadData_Click()  
<snip>  
If oSheet.Range(conCellOrderToVerify) <>  
"" And _  
InStr(oSheet.Range(conCellOrderToVerify),  
"Order – Verify") = 0  
Then  
MsgBox "Input file in wrong format. Cell "  
&  
conCellOrderToVerify & _  
" on Sheet1 (Summary Sheet) " & _  
" should contain the text 'Order – Verify'", _  
vbCritical  
oInputBook.Close  
GoTo LoadDataExit  
End If  
<snip>  
LoadDataExit:  
Sheets("Start").Activate  
Sheets("Data").Visible = False  
Sheets("Lookups").Visible = False  
ActiveSheet.Range("A11").Select
```

Re: Exit Sub not exiting

```
Application.ScreenUpdating = True  
Exit Sub  
<snip>  
End Sub
```

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Judy Hopkins

Hello Judy,

I would check any worksheet event code you might have. A command button can be "clicked" in code by setting its value property. You could also add a break points to each line in LoadDataExit to step through and verify your operations. To add/remove a break point, place the cursor on the line and press F9. To step to the next statement, press F5.

Sincerely,
Leith Ross