

Re: Protection & SpellCheck in Merged Forms

Source:

<http://www.tech-archive.net/Archive/Word/microsoft.public.word.mailmerge.fields/2007-03/msg00078.html>

- *From:* "Peter Jamieson" <pjj@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 6 Mar 2007 08:11:25 -0000
-

If the message boxes are not appearing then the MsgBox statements are almost certainly not being executed, in which case I would guess that an error is being "raised", probably in the doFindReplace Sub. If you haven't got the hang of the debug stuff and single-stepping, you could try

- putting MsgBox statements at the beginning and end of that Sub
- comment out the line at the top of the Sub PreserveMailMergeFormFieldsNewDoc that says

```
On Error GoTo ErrHandler
```

(i.e. put a quote before it:)

```
' On Error GoTo ErrHandler
```

c. optionally, putting some additional error trapping into Sub doFindReplace, e.g.

```
put
```

```
On Error Goto problem
```

```
before
```

```
' Go to top of document.  
Selection.HomeKey Unit:=wdStory
```

```
and put
```

```
Exit Sub  
problem:  
Msgbox Err.Number & ": " & Err.Description
```

```
before
```

```
End Sub
```

and see what happens.

Re: Protection & SpellCheck in Merged Forms

Peter Jamieson

<jlee@xxxxxxxxxxxxxxxx> wrote in message
news:1173136206.336704.30070@xx

On Mar 4, 3:33 am, "Peter Jamieson" <p...@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote:

except I was unable to re-protect the main form as before
the merge, and to switch back to the new merged file.

The code works OK with a simple example I created here using Word 2003,
so
my best guess is that when the code gets to this point, the
ActiveDocument
is not the one it should be:

```
' Reprotect the main mail merge document.  
ActiveDocument.Protect Password:="", NoReset:=True, _  
Type:=wdAllowOnlyFormFields
```

However, it's difficult to see why that might be so. There are a couple
of
things you could do to investigate:
a. learn how to use the debug facilities within VBA (breakpoints,
stepping
through code etc. with the Debug toolbar)
b. put msgbox or debug.print statements into the code to examine the
values
of the variables involved. msgbox makes a message box pop up, whereas
debug.print displays the results in the Immediate Window (in the VBA
editor), which you can enable using ctrl-G in the VBA Editor.

e.g. I might start with the following:

```
put  
  
MsgBox "swindowmain:" & sWindowMain
```

before

```
' Reactivate the main merge document.  
Windows(sWindowMain).Activate
```

and put

```
MsgBox "activedocument: " & ActiveDocument.Name
```

before

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```
' Reprotect the main mail merge document.  
ActiveDocument.Protect Password:="", NoReset:=True, _  
Type:=wdAllowOnlyFormFields
```

and see what results you get.

On the subject of spell checking, I think you have to play a similar game, i.e. use a macro to unprotect the document, spell check, then reprotect, and make that macro available to your users by associating it with a toolbar button, a menu option, or a keyboard shortcut, e.g. in Tools|Customize. However, the macro really has to be either in the normal.dot template, or if your mail merge main document is attached to another template, put it in that template. Putting it in the mail merge main document itself will not work.

You could use a macro like

```
Sub mySpellCheck()
```

```
With ActiveDocument  
If .ProtectionType <> wdNoProtection Then  
.Unprotect  
End If  
.CheckSpelling  
.Protect Password:="", NoReset:=True, _  
Type:=wdAllowOnlyFormFields  
End With
```

```
End Sub
```

Peter Jamieson<j...@xxxxxxxxxxxxxxxx> wrote in message

news:1172886052.710387.137160@xx

Hi,

I tried using the codes provided at the link below, for mail merge for MS Word form document.

<http://support.microsoft.com/?kbid=211308>

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They worked, except I was unable to re-protect the main form as before the merge, and to switch back to the new merged file. At the site above, I see the strings of codes specifically written for that, but they simply don't work when I used in my form.

The new merged file is also a form with a few form fields, of which some are already populated from the data source, by the mail merge, and some need to be filled in by the users. Another problem is they need to spell check for the part they fill out. The new merged form is password protected at the time of merge. So I need to figure out a way for the users to run a spellcheck with their form still protected. I also checked out the codes for that, but can't figure out how to include those codes in the main form so that after the merge, they can be activated in the new merged form file. Do I make sense?

Can any one help me on my issues?

Joy- Hide quoted text -

- Show quoted text -

Thank you for your quick response! I've tried what you told me to try . . . and everything works up to the re-protection of the main merge doc, or I'd say "Find and replace . . ." part right before that, and the active document is the main merge doc. The MsgBox commands don't work after the 2nd "Find and replace . . ." part. I'm trying to learn debugging as you said, but I'm so novice at this point. So are you saying it could be something in the codes or something I put that's prohibiting them to work properly? I was wondering if this is

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supposed to not work at all, after the doc has gone through the
merge

JoyLee