

Re: Email Attachment Problem

Source:

<http://www.tech-archive.net/Archive/Excel/microsoft.public.excel.programming/2006-01/msg04544.html>

- *From:* "David" <David@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Fri, 20 Jan 2006 14:50:02 -0800
-

I use the ChDir so I can work on the extra files in the zipped files directory. I created another filename string, so I can use it in the subject line...WITHOUT the full path name...just the file name, but using the full path for the attachment. As I'm doing it this way, maybe I don't need the ChDir and set the default to the zipped files directory. Anyway...it works!

"Ron de Bruin" wrote:

> Hi David
>
> Add Option Explicit on top of your module and add a few dim lines in the sub
>
> Add DefPath here also
>
> FileNameEmail = DefPath & Left(ActiveWorkbook.Name, Len(ActiveWorkbook.Name) - 4) & "E" & ".xls"
>
> Why do you use Chdir ???
>
> For others this is the website David used
> <http://www.rondebruin.nl/windowsxpzip.htm>
>
>
>> Hey Ron...if you get this..flying to Amsterdam today..do you live close...I
>> might like to take you out for a drink!
>
> One hour for me with the car
>
>
> ---
> Regards Ron de Bruin
> <http://www.rondebruin.nl>
>
>
> "David" <David@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
> <news:DEBFBE6D-ADE3-41DB-86D9-0E566D3BBF50@xxxxxxxxxxxxxxxxxxxx>
>> I have some code from Ron's site that WAS working, but now is NOT attaching
>> a file to the email when I added some code. I am creating the zip file, but

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```
>> also another file with an "E" attached that I want to use as the attachment
>> instead of the zip file.
>> The email is created and sent, but without the file attached. Could someone
>> review the code and try to determine what the issue is? Thanks much!
>> Hey Ron...if you get this..flying to Amsterdam today..do you live close...I
>> might like to take you out for a drink!
>> Here's my code:
>>
>> Sub ZipMailWithDeleteOption()
>> Dim strDate As String, DefPath As String, strbody As String
>> Dim oApp As Object, OutApp As Object, OutMail As Object
>> Dim FileNameZip, FileNameXls, FileNameEmail
>> Dim password As String
>>
>> 'Checks to See If A Directory Exists, If Not, Creates It
>> MyDirectory = ActiveWorkbook.Path & "\" & "Zipped Reports"
>> DirTest = Dir$(MyDirectory, vbDirectory)
>> If DirTest = "" Then
>> Mkdir MyDirectory
>> DoEvents 'just to make sure it is there
>> End If
>> ChDir MyDirectory
>>
>> DefPath = MyDirectory
>>
>> If Right(DefPath, 1) <> "\" Then
>> DefPath = DefPath & "\"
>> End If
>>
>> strDate = Format(Now, " dd-mmm-yy h-mm-ss")
>> 'Create the temporary xls file and zip file name
>> FileNameZip = DefPath & Left(ActiveWorkbook.Name,
>> Len(ActiveWorkbook.Name) - 4) & ".zip"
>> FileNameXls = DefPath & Left(ActiveWorkbook.Name,
>> Len(ActiveWorkbook.Name) - 4) & "Z" & ".xls"
>> FileNameEmail = Left(ActiveWorkbook.Name, Len(ActiveWorkbook.Name) - 4)
>> & "E" & ".xls"
>>
>> If Dir(FileNameZip) = "" And Dir(FileNameXls) = "" Then
>>
>> 'Make a copy of the activeworkbook
>> ThisWorkbook.SaveCopyAs FileNameEmail
>> 'ThisWorkbook.Activate
>> ThisWorkbook.SaveCopyAs FileNameXls
>>
>> 'Create empty Zip File
>> NewZip (FileNameZip)
>>
>> 'Copy the xls file into the compressed folder
>> Set oApp = CreateObject("Shell.Application")
>> oApp.Namespace(FileNameZip).CopyHere FileNameXls
```

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>>
>> 'Keep script waiting until Compressing is done
>> On Error Resume Next
>> Do Until oApp.Namespace(FileNameZip).items.Count = 1
>> Application.Wait (Now + TimeValue("0:00:01"))
>> Loop
>> On Error GoTo 0
>>
>> ChDir MyDirectory
>>
>> 'INSERT EMAIL CODE HERE!
>> 'Create the mail
>> Set OutApp = CreateObject("Outlook.Application")
>> Set OutMail = OutApp.CreateItem(0)
>> strbody = "Attached is our Big Picture Report" & vbNewLine &
>> vbNewLine & _
>> strDate & vbNewLine & _
>> "" & vbNewLine & _
>> "Have a Nice Day!" & vbNewLine & _
>> ""
>>
>> On Error Resume Next
>> With OutMail
>> .To = "bigpicture@xxxxxxxxxxxxxxxxxxxxxxxxxxxx"
>> .CC = ""
>> .BCC = ""
>> .Subject = FileNameEmail
>> '.Subject = FileNameXls
>> .Body = strbody
>> .Attachments.Add FileNameEmail
>> .Send 'or use .Display
>> '.Display
>> Application.Wait (Now + TimeValue("0:00:02"))
>> Application.SendKeys "%S"
>>
>>
>> End With
>> On Error GoTo 0
>>
>> Set OutMail = Nothing
>> Set OutApp = Nothing
>> Set oApp = Nothing
>>
>> 'Delete the temporary xls file
>> Kill FileNameXls
>> Kill FileNameEmail
>>
>> ThisWorkbook.Activate
>>
>> MsgBox "Your Zipfile is Stored Here: " & FileNameZip
>>
```

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```
>> Call CapturePlumberData
>>
>> Msg = "Do You Want to Delete This File and Keep Only the Zip File?"
>> Ans = MsgBox(Msg, vbYesNo)
>> If Ans = vbYes Then Call DeleteThisFile
>>
>> Else
>> MsgBox "A ZipFile With This File Name Already Exist." & Chr(10) _
>> & "Delete It and Try Again!"
>> End If
>>
>> Application.ScreenUpdating = False
>>
>> Application.ThisWorkbook.Activate
>> Worksheets("Global Setup").Select
>> Range("CA3").Select
>> password = Range("CA3").Value
>> Range("L5").Select
>>
>> Worksheets("Team Scorecard").Activate
>>
>> Application.ThisWorkbook.Unprotect (password)
>> ActiveSheet.Unprotect (password)
>>
>> Application.ScreenUpdating = True
>>
>> ActiveSheet.Shapes("Button 28").Select
>> Selection.Characters.Text = "File Zipped" & Chr(10) & "& Mailed"
>> With Selection.Characters(Start:=1, Length:=10).Font
>> .Name = "Arial"
>> .FontStyle = "Regular"
>> .Size = 10
>> .Strikethrough = False
>> .Superscript = False
>> .Subscript = False
>> .OutlineFont = False
>> .Shadow = False
>> .Underline = xlUnderlineStyleNone
>> .ColorIndex = 5
>> End With
>> Range("A1").Select
>>
>> ActiveSheet.Protect (password)
>> Application.ThisWorkbook.Protect (password), structure:=True
>>
>> End Sub
>>
>> Thanks!
>>
>
>
```

>
.

• **References:**

◆ **Email Attachment Problem**

◇ *From:* David

◆ **Re: Email Attachment Problem**

◇ *From:* Ron de Bruin

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