

## Re: combine two text files

**Source:**

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.modulesdaovba/2004-12/1393.html>

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**From:** '69 Camaro (*ForwardZERO\_SPAM.To.69Camaro\_at\_Spameater.orgZERO\_SPAM*)

**Date:** 12/22/04

Date: Tue, 21 Dec 2004 23:19:51 -0800

Hi.

> *Is there something like*  
> *FileCopy "this", "tothis"*  
>  
> *that I can use to concatenate two files, similar to the*  
> *DOS command*  
>  
> *copy "this" + "andthis" "tothis"*

In addition to what John Nurick suggested, you could also use a batch file. I'd recommend using the DOS append command instead of the DOS Copy command, because the append command doesn't append a non-viewable character at the end of the file like the Copy command does, which would probably have to be removed later.

Create a batch file and execute it with the Shell Command method from VBA. To do so, open the DOS command shell and type (or paste) the following:

```
Copy con AppendF.BAT
Echo Off
Type %1 %2 >> %3
Echo On
```

To copy the text from the console to the AppendF.BAT file, type:  
<CTRL>Z

DOS will return the following message:  
1 file(s) copied.

You'll need to know the directory where this file is stored so that DOS can execute it even if it's not in the computer's environment path. For example purposes, we'll store it in C:\Test. Create two text files and store them in the same directory. We'll call these text files test1.txt and test2.txt. Paste the following as a subroutine in a standard module (we'll call it MyModule):

```
Public Sub ConcatFiles( )
```

```
    On Error GoTo ErrHandler
```

```
    Dim sFile As String
    Dim sFileNext As String
    Dim sFileConcat As String
    Dim sCmd As String
    Dim rtn As Double
```

```
    sFile = "C:\Test\test1.txt"
    sFileNext = "C:\Test\test2.txt"
    sFileConcat = "C:\Test\test3.txt"
```

```
    sCmd = "C:\Test\AppendF.BAT " & sFile & " " & sFileNext & " " &
sFileConcat
```

```
    rtn = Shell(sCmd, vbHide)
```

```
    If (rtn = 0) Then
        MsgBox "There was an error processing the command."
    End If
```

```
    Exit Sub
```

```
ErrHandler:
```

```
    MsgBox "Error in ConcatFiles( ) in MyModule." & vbCrLf & vbCrLf & _
        "Error #" & Err.Number & vbCrLf & Err.Description
    Err.Clear
End Sub
```

Now execute the sub to see how it works. The batch file you've written is generic and will allow any two files to be concatenated into a third file. All three file names (and their respective paths) are passed to the batch file via the command-line arguments, each separated by a space.

HTH.

Gunny

See <http://www.QBuilt.com> for all your database needs.  
See <http://www.Access.QBuilt.com> for Microsoft Access tips.

(Please remove ZERO\_SPAM from my reply E-mail address, so that a message will be forwarded to me.)

"notDave" <anonymous@discussions.microsoft.com> wrote in message  
news:052001c4e79e\$1820fa80\$a601280a@phx.gbl...  
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- > *~notDave*