

Re: File creation date. No change?

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I think what you describe is the expected behavior. Things get really confusing if a file creation date changes when I copy the file.

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"Tec92407" <[Tec92407@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:Tec92407@xxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message  
<news:AE8CAE8D-42F0-4357-ABF4-10DD7B14D50F@xxxxxxxxxxxxxxxx>

I have a vbscript script that archives a file by moving it to an archive folder, before ftp downloading another version of the file. When the file is archived, its moved from the download folder to the archive folder and renamed to a different filename. The file name of the downloaded file is always the same.

The problem—  
The first thing the script does is archive the file. So the file is moved from the download folder to the archive folder and renamed. What I expect is that when a new file is ftp downloaded, it would have a newer creation date than the archived file, since there is no existing file in the download folder. But what I'm finding is that the new file has a newer modified date and the same creation date!

What am I missing?

Script below:

```
'Archive the previously downloaded file.  
If (objFSO.FileExists(strDataFolder & "\" & strDataFile)) Then  
strTmpFA = GetFileAttribs(strDataFolder, strDataFile)
```

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strFileAttribs = split (strTmpFA, ",")
strFileCDate = Mid(strFileAttribs(3),1,8)
intN = 0
strTmpFCD = strFileCDate
' Loop till we get a unique filename
Do while objFSO.FileExists (strArcFolder & "\" & strDataFile & "-" &
strTmpFCD)
intN = intN + 1
strTmpFCD = strFileCDate & "-" & intN
Loop
strFileCDate = strTmpFCD
' Move the file using new filename
objFSO.MoveFile strDataFolder & "\" & strDataFile, strArcFolder & "\" &
strDataFile & "-" & strFileCDate
End if

' FTP the next file
objShell.Run "%comspec% /C ftp -s:" & strFTPCmdFile & ">" & strTmp, 0,
True

' Get and return file attributes
Function GetFileAttribs(strFPath, strTargetFile)
Dim strNewDstPath, arrFileAttrib(4)
Dim objWMIService, objFile, colFiles

strNewDstPath = strFPath & "\" & strTargetFile
'filepath must use \\ instead of \
strNewDstPath = Replace(strNewDstPath, "\", "\\")

Set objWMIService = GetObject("winmgmts:" _
& "{impersonationLevel=impersonate}!\" & "." & "\root\cimv2")
Set colFiles = objWMIService.ExecQuery _
("Select * from CIM_Datafile Where name = '" & strNewDstPath & "'")
for each objFile in colFiles
arrFileAttrib(0) = objFile.FileName & "." & objFile.Extension
arrFileAttrib(1) = objFile.Drive & objFile.Path
arrFileAttrib(2) = objFile.FileSize
arrFileAttrib(3) = objFile.CreationDate
next
GetFileAttribs = join (arrFileAttrib, ",")
End Function
```

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