

%File Delete not Working

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Question

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Hey there,

I'm writing an import Routine to read files into a global. The code is working fine except for the 'Delete' command. The files are being imported, copied but not deleted. Maybe someone has an Idea what ist happening.

I get the low level return value of -32 but i couldn't find anywhere to show me what that actually means. And my Caché version doesn't support the \$ZU command.

Here's the Code

```
WWWFILEIMPORT
N PATH,FILE,ARCHIVPATH,FAILPATH
SET PATH="C:\inetpub\ftproot\FileImport\"
SET ARCHIVPATH="C:\inetpub\ftproot\FileImport\Imported\"
SET FAILPATH="C:\inetpub\ftproot\FileImport\Failed\"
set FILE=$ZSEARCH(PATH_ "**")
WHILE FILE="" {
N FILESTART,FILENAME
SET FILESTART=$LENGTH(FILE)+2-$FIND($REVERSE(FILE),"\\")
SET FILENAME=$E(FILE,FILESTART+1,99999)

IF $G(FILENAME)'="" IF $G(FILENAME)'="." IF $G(FILENAME)'=".." IF $F(FILENAME, ".") DO
.N STREAM,SC,LINE,DATA,LIMIT
.SET LIMIT=0
.SET STREAM=##class(%Stream.FileCharacter).%New()
.SET SC=STREAM.LinkToFile(FILE)
.DO STREAM.Rewind()
.SET DATA=""
.WHILE 'STREAM.AtEnd {
.SET LINE=STREAM.ReadLine()
.IF ($L(DATA)+$L(LINE))>3600000 SET LIMIT=-1
.IF LIMIT=-1 Q
.SET DATA=DATA_LINE_$C(13)_$C(10)
.}
.
.IF LIMIT=0 IF $G(DATA)'="" SET ^WWWFILE(0,FILENAME,1)=$G(DATA)
.
.
.
.IF LIMIT'=-1 DO ##class(%File).CopyFile(FILE,ARCHIVPATH)
.IF LIMIT=-1 DO ##class(%File).CopyFile(FILE,FAILPATH)
.
.do ##class(%File).Delete(FILE, .RETURN)
.W FILE_$C(13)_$C(10)
.W RETURN
.
.Q

SET FILE=$ZSEARCH("")
```

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}
Q

Output for a single file is:

C:\inetpub\ftproot\FileImport\app-debug.apk
-32

Thank you for any advice.

[#Data Import and Export #Caché](#)

Product version: Caché 2017.1

\$ZV: Cache for Windows (x86-64) 2017.2 (Build 744U) Fri Sep 29 2017 10:58:27 EDT

Source URL: <https://community.intersystems.com/post/file-delete-not-working>