

Re: Exec a program on Windows that contains ( ) in the filename

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- *From:* [joiosoy@xxxxxxxxxx](mailto:joiosoy@xxxxxxxxxx)
  - *Date:* 30 Sep 2006 18:02:42 -0700
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Thanks Paul, this approach actually worked!

Thanks to everybody who responded to the thread. After a lot of trial and error, this was the only pure-tcl approach that worked.

walton.paul@xxxxxxxxxx wrote:

You could do this, I think:

```
set token [open temp.bat w]
puts $token {"c:\Tcl\bin\a(b)\test.bat"}
close $token
```

```
exec temp.bat
file delete temp.bat
```

joiosoy@xxxxxxxxxx wrote:

Hi,

Have been banging my head on this. I have not found a way of executing a file that has parentheses in its name on Windows.

Say the file is "test.bat" and it lives in "c:\Tcl\bin\a(b)". It contains: echo Hello

```
exec c:/Tcl/bin/a(b)/test.bat
'c:\Tcl\bin\a' is not recognized as an internal or external command,
operable program or batch file.
```

```
set f [open |c:/Tcl/bin/a(b)/test.bat] ; close $f
'c:\Tcl\bin\a' is not recognized as an internal or external command,
operable program or batch file.
```

```
set f [open |"c:/Tcl/bin/a(b)/test.bat"]; close $f
'c:\Tcl\bin\a' is not recognized as an internal or external command,
operable program or batch file.
```

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```
exec {"c:/Tcl/bin/a(b)/test.bat"}
couldn't execute ""c:\Tcl\bin\a(b)\test.bat"": no such file or
directory
```

The weirdest of all:

```
cd c:/Tcl/bin/a(b)/
exec test.bat
'C:\Tcl\bin\a' is not recognized as an internal or external command,
operable program or batch file.
```

From the Windows command line:

```
C:\Documents and Settings\user\Desktop>c:\Tcl\bin\a(b)\test.bat
'c:\Tcl\bin\a' is not recognized as an internal or external command,
operable program or batch file.
```

But if we quote it:

```
C:\Documents and Settings\user\Desktop>"c:\Tcl\bin\a(b)\test.bat"

C:\Documents and Settings\user\Desktop>echo Hello
Hello
```

Any ideas? I am going crazy over this. This comes in part from people installing programs on c:\Program Files (x64) on 64bit versions of Windows

Thanks in advance for any insight you can provide

Daniel