
Subject: Re: current directory

Posted by [David Fanning](#) on Sun, 02 Mar 2003 00:03:42 GMT

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Ulf-Dietrich Braumann (braumann@izbi.uni-leipzig.de) writes:

> Ok, the very scaring solution (which in fact also runs under IDL5.0)
> comes here (just before I go home now ...):

Wow. That could be useful. :-)

Here is the program stripped of some control characters
that got embedded somehow when you sent it:

```
PRO Tester
Help, Calls=callStack
thisRoutine = (Str_Sep(StrCompress(callStack[0]), " "))[0]
callingRoutine = (Str_Sep(StrCompress(callStack[1]), " "))[0]
Print, 'In ' + thisRoutine + ', which is called by ' + $
    callingRoutine + '.'
thisRoutine = StrLowerCase(thisRoutine) + '.pro'
thePath=strmid(StrMid(callStack[0], 0, $
    StrPos(callStack[0],thisRoutine)), $
    StrPos(StrMid(callStack[0], 0, $
    StrPos(callStack[0],thisRoutine)), '<')+1, $
    StrLen(StrMid(callStack[0], 0, $
    StrPos(callStack[0],thisRoutine))) - $
    StrPos(StrMid(callStack[0], 0, $
    StrPos(callStack[0],thisRoutine)), '<'))
Print, 'The file "' + thisRoutine + '" is in this directory: ' + thePath
END
```

Remember (those of you who faithfully update your
IDL version), this requires the obsolete STR_SEP
function. :-)

Cheers,

David

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