
Subject: path_sep() or where() crashing my idlde
Posted by [profxtjb](#) on Sat, 01 Nov 2003 10:15:33 GMT
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For some reason, path_sep() is crashing my idlde. I am running IDL 6.0 for evaluation, with !version.os_family = 'unix' on a Mac G4.

The path_sep() started crashing idlde when I misplaced an 'xloadct' in a widget control. Now xloadct leads to both idlde and idl crashes and exit to the shell, viz.

```
IDL> xloadct
% Compiled module: XLOADCT
% Compiled module: XREGISTERED
% Compiled module: LOADCT
% Compiled module: FILEPATH
% Compiled module: PATH_SEP
Illegal instruction
[my_home:~] %
```

Filepath calls path_sep() without argument, so the I set some breakpoints in path_sep() -- and it chokes on the where() function, viz.

```
function path_sep, SEARCH_PATH=searchsep, PARENT_DIRECTORY=pdir

  idx = (where([ 'MacOS', 'Windows', 'unix' ] eq
!version.os_family))[0]
```

I would love to know why the where() function is causing this trouble and how to fix it.

Thanks for the help!

==thomas==
