
Subject: Locating IDL source code file

Posted by [Craig\[1\]](#) on Tue, 14 Jun 2005 11:52:34 GMT

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[copied over from comp.lang.idl - don't know how to properly cross-post it in retrospect using Google groups]

Hi all,

I'm trying to write some code that will read information (like version numbers and dates) from the source files for procedures and functions that it uses. In Matlab I would use a command like

>> which fred

to return the full path to the source file "fred.m". How do I get the same result from IDL v6.1? I've tried something like

```
IDL> ttt = file_which('fred.pro', /include_current_dir)
```

but just got a null string returned. This might be because I'm using the IDLDE, so the routine isn't actually on the search path !PATH, even though it has been compiled OK when building the project.

Once this problem is solved, I'll also need to determine the filename for the source file containing a definition of 'fred', because most of the routines in this project don't have their own 'fred.pro' source file.

Any ideas?

TIA,
Craig
