
Subject: Finding Resource Files

Posted by [David Fanning](#) on Thu, 11 Dec 2008 14:55:42 GMT

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Folks,

I find as I write larger programs for distribution to other users that I have more and more need for resource files, by which I mean bitmaps for buttons, special color table files, the GSHHS vector files for overlays, etc. I am never certain if, or where, these files are located on client machines.

To that end, I have written an IDL program that can search in specific locations for a particular resource file, and if it finds it, will return a fully-qualified path to that file. It will look first in the IDL resource directories, then in local resource directories (with respect to the location of the program itself), then it will search the entire IDL Path for the file.

The program, named Find_Resource_File, can be found here:

http://www.dfanning.com/programs/find_resource_file.pro

The program requires error_message.pro and programrootdir.pro from the Coyote Library.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
