
Subject: Re: calling c from idl

Posted by [pellet](#) on Mon, 01 May 1995 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Emmanuel GUYOT (emmguyot@cnr-s-orleans.fr) wrote:

: ijg9766@vaxb.isc.rit.edu wrote:

: >

: > I am working on a machine vision system for a class project.

: > We have created a user interface with an IDL widget, and would like to call a child processes written in C, which will control a stepper motor when the appropriate action button is activated. We want to call the child processes and immediately return to IDL without waiting for the child process to finish.

: >

: > Does anyone know how this can be done using Windows?

: >

: > Thank you

: > ian

: To call a C program from a IDL one, you can use the CALL_EXTERNAL

: function for IDL, and put your C program into a DLL.

: In your DLL, you can spawn another process...

: E.G.

You could also spawn your C program in the background

with something like: SPAWN, 'c_program &'

This can also be used to make a link to your external

and make an I/O connection between IDL and the C program.

Jeff
