
Subject: Re: Need help with basic spawn command
Posted by [Vince Hradil](#) on Thu, 17 May 2007 14:02:21 GMT
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On May 16, 5:34 pm, ryans...@gmail.com wrote:

> Im running IDL on XP.
>
> I have this basic C code:
>
> #include <stdlib.h>
>
> int main()
> {
>
> int n=5;
> n=n*2;
> return n;}
>
> //This file is basic.c
>
>> From IDL, I just want to call this program and return n.
>
> In IDL, I can write:
>
> SPAWN, 'basic' ; this of course runs the
> basic.c program.
>
> But this doesnt return anything of course.. ive tried to add another
> variable after this line such as:
> SPAWN, 'basic', variable
>
> But windows doesnt like any of this...
>
> Can anyone help me with this basic application? With spawn in the past
> ive gotten it to do calculations on a variable and return them, but
> with no input, im unsure how to get the output.
>
> Thanks for any help! Ive also boughten the 'from c->dml->idl' book but
> it wont be in for a few days.

I think your on the right track by "boughtening" the book, but a quick
and dirty answer: Have you c-program write to stdout, then use spawn.

Good luck!
