Subject: Re: Need help with basic spawn command Posted by yp on Thu, 17 May 2007 12:46:04 GMT

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On May 16, 11:34 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 doesn't 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->dlm->idl' book but
> it wont be in for a few days.
In this case the output (10) is written to the console (i.e., your
windows command prompt shell...) add a line in your C-code
system(pause); //I am not sure which compiler you are using
```

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