
Subject: spawn (with bi-directional pipes) on windows

Posted by [Tony](#) on Wed, 04 Mar 2009 16:59:47 GMT

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Hi all,

I'm having some issues using the 'spawn' command with bi-directional pipes on a windows vista machine. I am spawning the 'mysql' command, in order to connect to a database. Specifically, this does not work:

```
IDL> spawn, 'mysql -B -n -q --host=myhostname.example.com --
user=myusername --password=mypassword mydbname', unit=unit
IDL> printf, unit, 'show tables;'
% PRINTF: Error encountered writing to file. Unit: 111
      File: <cmd.exe /c mysql -B -n -q --
host=myhostname.example.com --user= myusername --password= mypassword
mydbname >
      The pipe is being closed.
```

I should mention that reading from the pipe created by the spawn command seems to work fine.

On a Linux machine, those IDL commands work fine, and I can continue reading the table names, etc. If I run the command directly from a command prompt on my windows machine, it also works fine.

Any ideas?

Alternatively, any other ideas for accessing a mysql database from IDL on a windows machine? My investigation into the 'spawn' command came from playing around with Marc Buie's IDL routines for mysql.

Thanks,
Tony Case
