
Subject: Sound with IDL... HELP!

Posted by [Alex Schuster](#) on Wed, 27 Jun 2001 14:27:02 GMT

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Okay, okay. I'm calm. Everything's just fine. I'm sure, someone will tell me that I don't have a BIG, BIG problem.

Because, hey, it's 2001, and of course it should be no problem to play .wav files from IDL, right? Right.

When I do a
spawn, 'wav.exe mywav.wav' ,
a big DOS window opens. If I use
spawn, 'start /min wav.exe mywav.wav' ,
it closes immediately, but it is still opened first for a short time.
I also see a small dialog telling me that IDL is spawning a command.

And this is just unacceptable! I want to show images to our patients which are being tested, and I just cannot confuse them with appearing and disappearing dialogs. No way.

Any ideas? If not, I really don't know what to do now. And I have to explain the doctors why the program I wrote this week is of no use.

Alex

--

Alex Schuster Wonko@planet-interkom.de
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Subject: Re: Sound with IDL... HELP!

Posted by [Dick Jackson](#) on Thu, 28 Jun 2001 18:13:20 GMT

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"Alex Schuster" <Wonko@planet-interkom.de> wrote in message
news:3B39ED36.DD579CF2@planet-interkom.de...

> Okay, okay. I'm calm. Everything's just fine. I'm sure, someone will
> tell me that I don't have a BIG, BIG problem.
>
> Because, hey, it's 2001, and of course it should be no problem to play
> .wav files from IDL, right? Right.

Hi Alex,

David's absolutely right about IDL 5.4 and Spawn, but if all you need is to get a .wav file sound played from the PC, you might want to try the excellent idl_tools utilities by Randall Frank. One of the many marvels in

there is a sound player. It's available at:

<http://www.rlkling.com/freeware/randallfrank.html>

Then, once you've dropped idl_tools.dll and idl_tools.dlm into your IDL \bin\bin.x86 directory, all you need to do is:

```
wav = Read_WAV('c:\winnt\media\chimes.wav', rate)
```

```
handle = Snd_Play(wav, rate)
```

(handle is not anything you need afterward, ignore it)

From what I can tell, Read_WAV came in IDL 5.3, so this may be possible without the 5.4 upgrade, and you may prefer to have it all handled from within IDL!

Cheers,

--

-Dick

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Subject: Re: Sound with IDL... HELP!

Posted by [Dick Jackson](#) on Thu, 05 Jul 2001 18:09:45 GMT

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"Dick Jackson" <dick@d-jackson.com> wrote in message
news:4tK_6.4686\$UN1.4509@shaw-ty1...

Yep, I wrote it June 28, and the ISP's news server finally kicked it out July 5.

Don't talk to me about tech support... :-(

Cheers,

--

-Dick

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