
Subject: Sound in IDL

Posted by on Sun, 06 Aug 2000 07:00:00 GMT

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Is there a possibility to make a sound signal in IDL, e.g. to make 'bing' when a calculation has finishid? I couldn't find any hint in the IDL-help.

Thanks in advance,

Subject: Re: Sound in IDL

Posted by [dominik](#) on Mon, 07 Aug 2000 07:00:00 GMT

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In article <8mlph6\$irq\$1@nnrp1.deja.com>,
Carsten Dominik <dominik@astro.uva.nl> wrote:

>
> Good idea.
>
> I have just uploaded IDLWAVE 4.3 which recognizes ^G in the output
> and beeps.
>
> <http://www.strw.leidenuniv.nl/pub/dominik/Tools/idlwave>
>

Darn!

I don't even know my own URL.

<http://www.strw.leidenuniv.nl/~dominik/Tools/idlwave>

- Carsten

--

Carsten Dominik <dominik@astro.uva.nl> _ /
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phone +31 (20) 525-7477; FAX +31 (20) 525-7484 _|o|_ / ~~ _ / ~~~

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Subject: Re: Sound in IDL
Posted by [dominik](#) on Mon, 07 Aug 2000 07:00:00 GMT
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In article <7vk8dujdap.fsf@weka.phast.umass.edu>,
Mark Fardal <fardal@weka.astro.umass.edu> wrote:
> davidf@dfanning.com (David Fanning) writes:
>
>> On UNIX systems you can try this:
>>
>> IDL> Print, String(7B)
>>
>
> Now, for bonus points, (as if David hasn't racked up enough already),
> how can this be made to work in emacs IDLWAVE mode?
>

Good idea.

I have just uploaded IDLWAVE 4.3 which recognizes ^G in the output
and beeps.

<http://www.strw.leidenuniv.nl/pub/dominik/Tools/idlwave>

- Carsten

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Subject: Re: Sound in IDL
Posted by on Mon, 07 Aug 2000 07:00:00 GMT
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Well, that's pretty simple, but why can't even 'beep' (I think it rather
sounds like 'bing', anyway) be found in idl's help???!

David Fanning <davidf@dfanning.com> schrieb in im Newsbeitrag:
MPG.13f71c095a235b98989ba4@news.frii.com...

>

>> Is there a possibility to make a sound signal in IDL, e.g. to make 'bing' when a calculation has finished? I couldn't find any hint in the IDL-help.

>

> On UNIX systems you can try this:

>

> IDL> Print, String(7B)

>

> On PCs, you can try this:

>

> IDL> Beep

>

> This goes "beep", rather than "bing", of course. But maybe you could get used to it. :-)

>

> Cheers,

>

> David

> --

> David Fanning, Ph.D.

> Fanning Software Consulting

> Phone: 970-221-0438 E-Mail: davidf@dfanning.com

> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

> Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: Sound in IDL

Posted by [Paul van Delst](#) on Tue, 08 Aug 2000 07:00:00 GMT

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David Fanning wrote:

>

> Carsten Dominik (dominik@astro.uva.nl) writes:

>

>> This is actually my main problem with IDL. Even after years of using it, I am unable to guess the name of a function for a particular purpose.

>

> I prefer to think of this as one of IDL's endearing qualities.

> Sort of like your Great Auntie who is always slightly confused, but fun anyway. :-)

Would this be a Great Auntie (software) that you only see (use) on special occasions?

I realise the use of the word endearing is tongue in cheek, but it doesn't really invoke positive images (for me at least) when used in

reference to software. What one member of the family views as endearing, another might interpret as doddering. Would one refer to their favourite hammer, dovetail saw, or carpenters square as endearing if they didn't work quite as expected? I guess so, if you were a master carpenter. Amateurs (such as myself) would more likely than not simply get a new one whose use was intuitive and idiosyncratic free - especially if you promised the chest of drawers would be finished soon.

:o)

paulv

--

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Rm.202, 5200 Auth Rd. Email: pvandelst@ncep.noaa.gov
Camp Springs MD 20746

Subject: Re: Sound in IDL

Posted by [davidf](#) on Tue, 08 Aug 2000 07:00:00 GMT

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Carsten Dominik (dominik@astro.uva.nl) writes:

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Cheers,

David

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Subject: Re: Sound in IDL

Posted by [dominik](#) on Tue, 08 Aug 2000 07:00:00 GMT

JS> Sometimes, the solution is just too simple, so you don't even
JS> think about it. Of course, I searched for 'beep' knowing it from
JS> other languages. But when I couldn't find it in idl's help, it
JS> didn't come to my mind just trying beep and look what happens. I
JS> thought, if a function doesn't exist in help then it doesn't also
JS> exist in IDL. Perhaps, the next time I just try things out before
JS> I look for similar expressions like 'bing' ;-).

This is actually my main problem with IDL. Even after years of using
it, I am unable to guess the name of a function for a particular
purpose.

- Carsten

--

Carsten Dominik <dominik@astro.uva.nl> _/_/
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Posted by on Tue, 08 Aug 2000 07:00:00 GMT

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David Fanning <davidf@dfanning.com> schrieb in im Newsbeitrag:
MPG.13f7a0bc384ee221989ba6@news.frii.com...

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>> Well, that's pretty simple, but why can't even 'beep' (I think it rather
>> sounds like 'bing', anyway) be found in idl's help??!!
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> This has been the traditional first question on the IDL
> Expert Programmer's Association entrance exam. It weeds
> the riff-raft out pretty quickly. If RSI documented it,
> we would have to come up with a new question, and you
> know how committees work. We'd be stuck for months. :-(
>
> And, anyway, what would you say about it!? Beep -- makes
> your computer issue a "bing" sound. There would be nothing
> but controversy in going that route.
>
> I think we should just leave well enough alone.
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>
> David
>
>
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Subject: Re: Sound in IDL

Posted by [Joseph B. Gurman](#) on Tue, 15 Aug 2000 07:00:00 GMT

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In article <MPG.13f7a0bc384ee221989ba6@news.frii.com>,
davidf@dfanning.com (David Fanning) wrote:

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> but controversy in going that route.
>
> I think we should just leave well enough alone.

>
> Cheers,
>
> David

I have one day of Internet access in the month, and what is hot discussion topic in the last two weeks? Beep.

FWIW, the IDL "beep" command under the Mac OS reproduces the system "alert sound." (For the record, I'm using "submarine" at the moment.)

Beep on,

Joe Gurman
