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Subject: Re: Well, this is interesting...Not!  
Posted by [sujian](#) on Wed, 19 Dec 2007 16:20:07 GMT  
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On Dec 19, 11:13 am, David Fanning <n...@dfanning.com> wrote:

> Folks,  
>  
> I'm beginning to love IDL 7.0!  
>  
> This morning, in my usual way, I started a program that  
> has a rather time-consuming FOR loop in it. (I'm processing  
> a large data file.) Of course, as soon as I started it,  
> I realized I had programmed a big mistake into it, so I  
> wanted to stop it. Of course, I'm inside the damn FOR loop,  
> so there *\*is\** no stopping it.  
>  
> So, I just exited IDL. :-)  
>  
> Now I have no IDLDE and my FOR loop is *\*still\** running!  
> I think the new do-dads I put on my computer have an extra  
> three years of wear on it already. :-(  
>  
> Of course, I *\*can't\** start up another IDLDE, since this  
> one is still running. My only recourse this morning  
> (unless someone here has some ideas) is to start writing  
> my Christmas cards.  
>  
> Cheers,  
>  
> David  
>  
> --  
> David Fanning, Ph.D.  
> Fanning Software Consulting, Inc.  
> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>  
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

try to kill it in the task manager...

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Subject: Re: Well, this is interesting...Not!  
Posted by [David Fanning](#) on Wed, 19 Dec 2007 16:20:50 GMT  
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David Fanning writes:

> Of course, I *\*can't\** start up another IDLDE, since this  
> one is still running. My only recourse this morning

> (unless someone here has some ideas) is to start writing  
> my Christmas cards.

Alright, I opened up Doctor Death with CNLT-ALT-DELETE  
and killed everything that has "IDL" or "ITTVIS" or "RSI"  
anywhere in the name, and the damn thing is \*STILL\* running!!!

Where's my gun!?

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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Subject: Re: Well, this is interesting...Not!

Posted by [Jean H.](#) on Wed, 19 Dec 2007 16:22:46 GMT

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> Now I have no IDLDE and my FOR loop is \*still\* running!  
> I think the new do-dads I put on my computer have an extra  
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> one is still running. My only recourse this morning  
> (unless someone here has some ideas) is to start writing  
> my Christmas cards.  
>  
> Cheers,  
>  
> David

What does the processes manager says?

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Subject: Re: Well, this is interesting...Not!

Posted by [Allan Whiteford](#) on Wed, 19 Dec 2007 16:23:17 GMT

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David Fanning wrote:

> David Fanning writes:  
>

>  
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>  
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> and killed everything that has "IDL" or "ITTVIS" or "RSI"  
> anywhere in the name, and the damn thing is \*STILL\* running!!!  
>  
> Where's my gun!?  
>  
> Cheers,  
>  
> David  
>

David,

Ahh... you're using windows.

Try turning the computer off then back on again :).

Thanks,

Allan

---

Subject: Re: Well, this is interesting...Not!  
Posted by [David Fanning](#) on Wed, 19 Dec 2007 16:24:44 GMT  
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David Fanning writes:

> David Fanning writes:  
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>> Of course, I \*can't\* start up another IDLDE, since this  
>> one is still running. My only recourse this morning  
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>> my Christmas cards.  
>  
> Alright, I opened up Doctor Death with CNLT-ALT-DELETE  
> and killed everything that has "IDL" or "ITTVIS" or "RSI"  
> anywhere in the name, and the damn thing is \*STILL\* running!!!  
>  
> Where's my gun!?

I'll tell you what. I just caught a tiny glimpse of the future, and I can assure you it is FULL of bullet-proof software. :-(

Cheers,

David

--

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Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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Subject: Re: Well, this is interesting...Not!

Posted by [Ben Panter](#) on Wed, 19 Dec 2007 16:27:01 GMT

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David Fanning wrote:

> David Fanning writes:

>

>> Of course, I \*can't\* start up another IDLDE, since this

>> one is still running. My only recourse this morning

>> (unless someone here has some ideas) is to start writing

>> my Christmas cards.

>

> Alright, I opened up Doctor Death with CNLT-ALT-DELETE

> and killed everything that has "IDL" or "ITTVIS" or "RSI"

> anywhere in the name, and the damn thing is \*STILL\* running!!!

>

> Where's my gun!?

>

> Cheers,

>

> David

>

Hi David,

Did you try idl\_opserver? That's the little perisher which I usually killed when I had a similar problem with the beta, sucessfully taking out the problem. Alternatively sort by CPU or Mem and it usually becomes clear who you need to pass the concrete footwear to.

Obtained my 7.0 license this morning, so waiting for a quiet moment to upgrade...

Ben

--

Ben Panter, Edinburgh, UK.  
Email false, <http://www.benpanter.co.uk>  
or you could try ben at ^^^^^^^^^^^

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Subject: Re: Well, this is interesting...Not!  
Posted by [David Fanning](#) on Wed, 19 Dec 2007 16:27:32 GMT  
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Allan Whiteford writes:

> Try turning the computer off then back on again :).

Not exciting enough. :-)

Cheers,

David

--

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Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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Subject: Re: Well, this is interesting...Not!  
Posted by [Allan Whiteford](#) on Wed, 19 Dec 2007 16:35:38 GMT  
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David Fanning wrote:

> Allan Whiteford writes:

>

>

>> Try turning the computer off then back on again :).

>

>

> Not exciting enough. :-)

>

Start running a defrag then turn it off and back on again :).

Thanks,

Allan

---

---

Subject: Re: Well, this is interesting...Not!  
Posted by [David Fanning](#) on Wed, 19 Dec 2007 16:37:01 GMT  
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Ben Panter writes:

> Did you try idl\_opserver? That's the little perisher which I usually  
> killed when I had a similar problem with the beta, sucessfully taking  
> out the problem. Alternatively sort by CPU or Mem and it usually becomes  
> clear who you need to pass the concrete footwear to.  
>  
> Obtained my 7.0 license this morning, so waiting for a quiet moment  
> to upgrade...

Oh, hooray! The sound of computer fans screaming is starting to abate.

Note for the Best Practices manual:

Get that damn ProgressBar software from that useless  
Coyote site and put it in ALL your FOR loops!

Cheers,

David

P.S. Ben, when you get that installed, could you check  
with Jean Miller. I told her (him?) you might be in touch  
about performance on other machines in the building. Thanks. :-)

--

David Fanning, Ph.D.  
Fanning Software Consulting, Inc.  
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Subject: Re: Well, this is interesting...Not!  
Posted by [David Fanning](#) on Wed, 19 Dec 2007 16:41:41 GMT  
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Ben Panter writes:

> Did you try idl\_opserver? That's the little perisher which I usually  
> killed when I had a similar problem with the beta, sucessfully taking  
> out the problem. Alternatively sort by CPU or Mem and it usually becomes  
> clear who you need to pass the concrete footwear to.

The process idl\_opserver got my FOR loop to quit. But

I also had to kill the idlde.exe process to be able to run IDL 7.0 again.

On the plus side, I've learned all kinds of things about my computer since I installed IDL 7.0. :-(

Cheers,

David

--

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Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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Subject: Re: Well, this is interesting...Not!

Posted by [Paul Van Delst\[1\]](#) on Wed, 19 Dec 2007 17:02:12 GMT

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David Fanning wrote:

> Folks,  
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> I'm beginning to love IDL 7.0!  
>  
> This morning, in my usual way, I started a program that  
> has a rather time-consuming FOR loop in it. (I'm processing  
> a large data file.) Of course, as soon as I started it,  
> I realized I had programmed a big mistake into it, so I  
> wanted to stop it. Of course, I'm inside the damn FOR loop,  
> so there *\*is\** no stopping it.

ctrl-C has always worked for me (although I might have to wait for it to push it's way to the front of the queue...)

> So, I just exited IDL. :-)  
>  
> Now I have no IDLDE and my FOR loop is *\*still\** running!

Huh?!?

You know, I don't know how you people do *\*anything\** useful on windows machines. :o)

cheers,

paulv

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Subject: Re: Well, this is interesting...Not!  
Posted by [Ben Panter](#) on Wed, 19 Dec 2007 17:05:40 GMT  
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David Fanning wrote:

- > P.S. Ben, when you get that installed, could you check with Jean
- > Miller. I told her (him?) you might be in touch about performance on
- > other machines in the building. Thanks. :-)

Will do.

v7 is being rolled out across the whole site tomorrow, when I will be safely ensconced in a two day meeting a hundred and some miles away in Durham, before making good my escape and heading South until Jan!

Ben

--

Ben Panter, Edinburgh, UK.  
Email false, <http://www.benpanter.co.uk>  
or you could try ben at ^^^^^^^^^^^

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---

Subject: Re: Well, this is interesting...Not!  
Posted by [Doug Edmundson](#) on Wed, 19 Dec 2007 18:16:04 GMT  
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David Fanning wrote:

- > Folks,
- >
- > I'm beginning to love IDL 7.0!
- >
- > This morning, in my usual way, I started a program that
- > has a rather time-consuming FOR loop in it. (I'm processing
- > a large data file.) Of course, as soon as I started it,
- > I realized I had programmed a big mistake into it, so I
- > wanted to stop it. Of course, I'm inside the damn FOR loop,
- > so there *\*is\** no stopping it.
- >
- > So, I just exited IDL. :-)
- >
- > Now I have no IDLDE and my FOR loop is *\*still\** running!
- > I think the new do-dads I put on my computer have an extra
- > three years of wear on it already. :-(
- >
- > Of course, I *\*can't\** start up another IDLDE, since this
- > one is still running. My only recourse this morning



> (unless someone here has some ideas) is to start writing  
> my Christmas cards.  
>  
> Cheers,  
>  
> David  
>

David,

This isn't the most fun way, but to break out of a FOR loop...

+ Bring up the debug view. (It's part of the "Debug" perspective by default and can be added to any perspective.)

+ Click the "Terminate" button (red square) or the "Suspend" button (two yellow bars).

Note that if you've merely suspended, you can then use the "Skip Next Statement" button to quickly step out of your loop.

Other posters are correct when they point out that the "idl\_opserver" process is core IDL. Should things get royally mucked up, you'll want to kill that process too.

Doug

---

Subject: Re: Well, this is interesting...Not!  
Posted by [David Fanning](#) on Wed, 19 Dec 2007 18:20:48 GMT  
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Doug Edmundson writes:

> This isn't the most fun way, but to break out of a FOR loop...  
>  
> + Bring up the debug view. (It's part of the "Debug" perspective by  
> default and can be added to any perspective.)  
>  
> + Click the "Terminate" button (red square) or the "Suspend" button (two  
> yellow bars).  
>  
> Note that if you've merely suspended, you can then use the "Skip Next  
> Statement" button to quickly step out of your loop.

Ah, I was \*sure\* there had to be some way to get out of that thing. Thanks for this.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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Subject: Re: Well, this is interesting...Not!

Posted by [Doug Edmundson](#) on Wed, 19 Dec 2007 18:36:27 GMT

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David Fanning wrote:

> Doug Edmundson writes:

>

>> This isn't the most fun way, but to break out of a FOR loop...

>>

>> + Bring up the debug view. (It's part of the "Debug" perspective by  
>> default and can be added to any perspective.)

>>

>> + Click the "Terminate" button (red square) or the "Suspend" button (two  
>> yellow bars).

>>

>> Note that if you've merely suspended, you can then use the "Skip Next  
>> Statement" button to quickly step out of your loop.

>

> Ah, I was \*sure\* there had to be some way to get out of  
> that thing. Thanks for this.

>

> Cheers,

>

> David

Chris mentioned that control+c at the command line should work too. It  
does! It's never as bad as it seems. :-)

Note that just as in command line IDL, breaking execution only works  
when the interpreter is between IDL statements. For example, one can't  
interrupt a long running FFT.

Doug

---

---

Subject: Re: Well, this is interesting...Not!

Posted by [David Fanning](#) on Wed, 19 Dec 2007 18:49:57 GMT

Doug Edmundson writes:

> Chris mentioned that control+c at the command line should work too. It  
> does! It's never as bad as it seems. :-)

Yes, it surely does. Hooray! My Windows machine acts like  
it's running UNIX. ;-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

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