
Subject: Stupid Question

Posted by [H T Onishi](#) on Mon, 12 Apr 1999 07:00:00 GMT

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Is there any way to kill all variables and compiled procedures within an IDL session other than quitting and restarting IDL? In particular I would like IDL to recompile all .pro files used in a program.

Thanks,

Howard Onishi

Subject: Re: Stupid Question

Posted by [H T Onishi](#) on Thu, 15 Apr 1999 07:00:00 GMT

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> Are you offering money to the person who writes this
> program?

Heh, heh. Sorry, No Mas Dinero. (At least that's what they tell me at work).

Howard

David Fanning <davidf@dfanning.com> wrote in message
news:MPG.117c46263f47eeff98975d@news.frii.com...

> Howard Onishi (htonishi@home.com) writes:

>

>> Is there any way to kill all variables and compiled procedures within an
IDL

>> session other than quitting and restarting IDL? In particular I would
like

>> IDL to recompile all .pro files used in a program.

>

> Here is a little program that will destroy all your main-
> level variables for you:

>

> PRO NO_MAS

> END

>

> Whenever you want all main-level variables to disappear,
> type this:

>

> IDL> .Run No_Mas

>

> I don't know of any way to re-compile all the currently

> compiled procedures and functions, but you might try
> catching the names of all the compiled routines with
> something like this:
>
> Help, /Routines, Output=theseNames
>
> Then you could parse the "theseNames" string array
> and use Resolve_Routine on each of the names.
>
> Are you offering money to the person who writes this
> program?
>
> 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: Stupid question
Posted by [David Fanning](#) on Tue, 17 Sep 2002 19:19:50 GMT
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Adam Bayliss (rabayliss@students.wisc.edu) writes:

> Is there a command to clear all variables in the current scope? Tired
> of conflicting structure definitions.

IDL> .reset_session

Cheers,

David

--

David W. Fanning, Ph.D.
Fanning Software Consulting, Inc.
Phone: 970-221-0438, E-mail: david@dfanning.com
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
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Subject: Re: Stupid question
Posted by [Haje Korth](#) on Wed, 18 Sep 2002 12:07:22 GMT

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Very simple: .f <enter> (short for .ful_seesion_reset)

Haje

"Adam Bayliss" <rabayliss@students.wisc.edu> wrote in message
news:3D87739F.EAF688E7@students.wisc.edu...

> Is there a command to clear all variables in the current scope? Tired
> of conflicting structure definitions.
>
> Adam

Subject: Re: Stupid question

Posted by [Adam Bayliss](#) on Fri, 20 Sep 2002 13:00:50 GMT

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Haje Korth wrote:

>
> Very simple: .f <enter> (short for .ful_seesion_reset)
>
> Haje
>
> "Adam Bayliss" <rabayliss@students.wisc.edu> wrote in message
> news:3D87739F.EAF688E7@students.wisc.edu...
>> Is there a command to clear all variables in the current scope? Tired
>> of conflicting structure definitions.
>>
>> Adam
Thanks!

Subject: Re: Stupid question

Posted by [Adam Bayliss](#) on Fri, 20 Sep 2002 13:01:09 GMT

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Thanks very much!

Subject: Re: Stupid question

Posted by [David Fanning](#) on Fri, 11 Oct 2002 02:34:35 GMT

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weimin wang (wangwm@igsnrr.ac.cn) writes:

> Adam Bayliss <rabayliss@students.wisc.edu> wrote:

>> Is there a command to clear all variables in the current scope? Tired
>> of conflicting structure definitions.
>>
>> Adam
> I also want to find such a command.Can someone tell us?

IDL> .Reset_Session

Cheers,

David

--

David W. Fanning, Ph.D.

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