
Subject: Re: where can I find them
Posted by [R.Bauer](#) on Wed, 08 May 2002 09:40:53 GMT
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Dear all

If you have a look at IDLDE Run - Profile and System Modules
you get a complete list of IDL Routines.

I believe this list comes from

Routine_Info with the System keyword.

SYSTEM

Set this keyword to return a string array listing all IDL built-in
internal procedures. Built-in internal procedures are part of the IDL
executable, and are not written in the IDL language. If the FUNCTIONS
keyword is also set, ROUTINE_INFO returns a list of all IDL built-in
internal functions.

regards
Reimar

Rick Towler wrote:

>
> When using IDLDE "built-in" commands are highlighted in dark blue
> (procedures are darker than functions) whilst functions and procedures
> written in IDL are in light blue (again, procedures are darker than
> functions). This is with the default settings in IDLDE for windows.
>
> DILATE comes up dark blue, leading me to believe it is written in C as part
> of IDL and the source is unavailable. Looking in print,!dir+'lib' I don't
> see dilate.pro which seems to confirm IDLDE's behaviour.
>
> -Rick
>
> "Xiaoying Jin" <xje4e@mizzou.edu> wrote in message
> news:ab9mm1\$ofc\$1@dipsy.missouri.edu...
>> "Kenneth Mankoff" <mankoff@snoe.colorado.edu> wrote in message
>> news:afu1pjrfo0.fsf@snoe.colorado.edu...
>>> David Fanning <david@dfanning.com> writes:
>>>
>>>> Xiaoying Jin (xje4e@mizzou.edu) writes:
>>>>

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>>>> > If I know the name of the function, such as "DILATE", how can I find
>> where
>>>> > IDL implement it? Is there a command in IDL to find the .pro or .dll
>> files
>>>> > related to it?
>>>>
>>>> IDL> ? dilate
>>
>> I use this command. It links me to the IDL Online Help of "DILATE".
>> It doesn't tell me the .pro or .dll files related to it.
>>
>>> or:
>>> IDL> help, /source ; find where IDL stores the implementation
>>>
>>> resolve_routine OR resolve_all should help you find .pro files
>>> related to a given procedure (or, read the source that you found
>>> via the help,/source command.
>> It seems to me that this command can only find the routine .pro witten in
>> IDL.
>> I can not find the "DILATE" with this command or any files named
>> 'dilate.pro'.
>> Maybe it is built in DLL and this command does not help?
>> Can I have the possibility to find the source of it?
>>
>> Best regards,
>>
>> Xiaoying Jin
>>
>>
>>
>>
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a IDL library at ForschungsZentrum Juelich
http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.h tml
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