
Subject: missing thin.pro in idl

Posted by [Sudip Mandal](#) on Sun, 24 Jan 2016 12:17:35 GMT

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Hi All,

Can anybody give me the 'thin.pro' file which is missing in my idl library. Googled it quite a few times to get the source file but nothing found.

Thanks in advance.

Sudip

Subject: Re: missing thin.pro in idl

Posted by [dg86](#) on Sun, 24 Jan 2016 15:29:50 GMT

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On Sunday, January 24, 2016 at 7:17:39 AM UTC-5, Sudip wrote:

> Hi All,

> Can anybody give me the 'thin.pro' file which is missing in my idl library. Googled it quite a few times to get the source file but nothing found.

>

> Thanks in advance.

>

> Sudip

THIN is a built-in IDL function. There is no separate source file.

All the best,

David

Subject: Re: missing thin.pro in idl

Posted by [Jim Pendleton](#) on Sun, 24 Jan 2016 15:31:53 GMT

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On Sunday, January 24, 2016 at 5:17:39 AM UTC-7, Sudip wrote:

> Hi All,

> Can anybody give me the 'thin.pro' file which is missing in my idl library. Googled it quite a few times to get the source file but nothing found.

>

> Thanks in advance.

>

> Sudip

The thin() function is a built-in. That is, it's not in a .pro file. It's like cos, sin, etc., and may be

written in C or some other language. For comparison, the "morph_thin" function is written in IDL.

Generally speaking, library routines written in .pro will have documentation at the start with text like this:

"This routine is written in the IDL language. Its source code can be found in the file morph_thin.pro in the lib subdirectory of the IDL distribution."

See, for example, http://www.exelisvis.com/docs/MORPH_THIN.html and <http://www.exelisvis.com/docs/THIN.html>.

Jim P.

Subject: Re: missing thin.pro in idl
Posted by [Sudip Mandal](#) on Sun, 24 Jan 2016 16:53:57 GMT
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On Sunday, January 24, 2016 at 5:47:39 PM UTC+5:30, Sudip wrote:

> Hi All,
> Can anybody give me the 'thin.pro' file which is missing in my idl library. Googled it quite a few times to get the source file but nothing found.
>
> Thanks in advance.
>
> Sudip

Thanks @David Grier & @Jim P for the information.

Regards,
Sudip
