
Subject: keep track of all libraries used

Posted by [hoiting2008](#) on Thu, 23 Jun 2016 03:43:20 GMT

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I'm cleaning up my code and would like to keep track of all the functions and procedures (libraries and scripts) called under the main routine. Is there an easy way to know that?

Essentially what I want to know is what libraries I need to wrap up in the final package and what libraries aren't used and can be thrown away, before I zip everything and send the zip file to my colleagues.

I tried routine_info(/source) but it doesn't give me every routine I used, only those closer to the upper levels.

Thanks!

Subject: Re: keep track of all libraries used

Posted by [wlandsman](#) on Thu, 23 Jun 2016 13:15:51 GMT

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Does RESOLVE_ALL do what you want?

On Wednesday, June 22, 2016 at 11:43:24 PM UTC-4, hoiti...@gmail.com wrote:

> I'm cleaning up my code and would like to keep track of all the functions and procedures (libraries and scripts) called under the main routine. Is there an easy way to know that?

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> Thanks!

Subject: Re: keep track of all libraries used

Posted by [andrewcool777](#) on Fri, 24 Jun 2016 08:16:37 GMT

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On Thursday, 23 June 2016 13:13:24 UTC+9:30, hoiti...@gmail.com wrote:

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colleagues.

>

> I tried routine_info(/source) but it doesn't give me every routine I used, only those closer to the upper levels.

>

> Thanks!

and to expand on Wayne's response,

Resolve_all

help,/source,out=routine_list

help,routine_list

ROUTINE_LIST STRING Array[nnn]

So you end up with a string array giving the full filename of each source file.

Now you just need a few lines of code to parse that array and copy those files into some distribution folder for zipping.

Andrew

Subject: Re: keep track of all libraries used

Posted by [hoiting2008](#) on Wed, 29 Jun 2016 10:01:43 GMT

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Perfect! That's what I'm looking for. Thanks!

On Saturday, June 25, 2016 at 11:51:53 AM UTC+10, andrew...@gmail.com wrote:

> On Thursday, 23 June 2016 13:13:24 UTC+9:30, hoiti...@gmail.com wrote:

>> I'm cleaning up my code and would like to keep track of all the functions and procedures (libraries and scripts) called under the main routine. Is there an easy way to know that?

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>> Essentially what I want to know is what libraries I need to wrap up in the final package and what libraries aren't used and can be thrown away, before I zip everything and send the zip file to my colleagues.

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distribution folder for zipping.
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> Andrew

Subject: Re: keep track of all libraries used
Posted by [Mariolncandenza](#) on Fri, 08 Jul 2016 16:52:43 GMT
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On Friday, June 24, 2016 at 6:51:53 PM UTC-7, andrew...@gmail.com wrote:

> Resolve_all
> help,/source,out=routine_list

Very nice! Thanks!
