
Subject: Re: Full text searching of IDL code libraries?
Posted by [David Fanning](#) on Wed, 09 Dec 2009 16:17:16 GMT
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Jared Espley writes:

> I have a simple question. I have a bunch of IDL routines. I want to
> search them for where a particular word ("longitude" in this case)
> shows up in the code. I tried using the IDL 7.0 workbench search
> function but it didn't work. I tried using the operating system
> search function and thought about using Google desktop search; these
> appear to only work if I change every .pro file to be a .txt file.
>
> My current thought is to take the time finally figure out how the IDL
> 7 workbench actually works so that I can understand when the search
> looks through a "workspace" or "workset" I know what that means and
> why it doesn't work. I'd prefer to continue working in my old school
> ignorance since I have other things I need to get done today. I know,
> I know. I can hear the "Give a man a fish, feed him once. Teach a man
> to fish..." mantra starting up already.

I use Windows Grep, one of the great pieces of software
out there!

<http://www.wingrep.com/>

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.")

Subject: Re: Full text searching of IDL code libraries?
Posted by [R.Bauer](#) on Wed, 09 Dec 2009 17:03:23 GMT
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Jared Espley schrieb:

> I have a simple question. I have a bunch of IDL routines. I want to
> search them for where a particular word ("longitude" in this case)
> shows up in the code. I tried using the IDL 7.0 workbench search
> function but it didn't work. I tried using the operating system

> search function and thought about using Google desktop search; these
> appear to only work if I change every .pro file to be a .txt file.

does it help to define the extension pro as mimetype text/plain?

>
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> 7 workbench actually works so that I can understand when the search
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> why it doesn't work. I'd prefer to continue working in my old school
> ignorance since I have other things I need to get done today. I know,
> I know. I can hear the "Give a man a fish, feed him once. Teach a man
> to fish..." mantra starting up already.
>
> Any other suggestions? Thanks.
>
> Jared

grep or kfind if you have a linux box

cheers
Reimar

Subject: Re: Full text searching of IDL code libraries?
Posted by [penteado](#) on Wed, 09 Dec 2009 17:06:30 GMT
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On Dec 9, 2:06 pm, Jared Espley <jesp...@gmail.com> wrote:

> I have a simple question. I have a bunch of IDL routines. I want to
> search them for where a particular word ("longitude" in this case)
> shows up in the code. I tried using the IDL 7.0 workbench search
> function but it didn't work. I tried using the operating system
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> I know. I can hear the "Give a man a fish, feed him once. Teach a man
> to fish..." mantra starting up already.
>
> Any other suggestions? Thanks.
>
> Jared

It is not full text search, but I tend to use IDLDoc's search. It

searches on comments, arguments, file and routine names, and tells in the results which kind of matches were found.

Subject: Re: Full text searching of IDL code libraries?

Posted by [jeanh](#) on Wed, 09 Dec 2009 17:25:19 GMT

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Jared Espley wrote:

> I have a simple question. I have a bunch of IDL routines. I want to
> search them for where a particular word ("longitude" in this case)
> shows up in the code. I tried using the IDL 7.0 workbench search
> function but it didn't work. I tried using the operating system
> search function and thought about using Google desktop search; these
> appear to only work if I change every .pro file to be a .txt file.
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> My current thought is to take the time finally figure out how the IDL
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> looks through a "workspace" or "workset" I know what that means and
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> ignorance since I have other things I need to get done today. I know,
> I know. I can hear the "Give a man a fish, feed him once. Teach a man
> to fish..." mantra starting up already.
>
> Any other suggestions? Thanks.
>
> Jared

Hi,

well, hum, it is not that hard...

- 1)select a file in your project
- 2)go to the search menu / search (ctrl + H)
- 3)in "containing text", put your search string
- 4)in "scope", select "enclosed project" (to search only on the current project, or "workspace" to search for all files. Alternatively, click on "working set", then "choose" then "new". You can then select all the projects or individual files that interest you
- 5)click "search" or on "replace" The search results appear in a new window and the "replace" dialog box let you process entry by entry, file by file.

Jean

Subject: Re: Full text searching of IDL code libraries?

Posted by [Kenneth P. Bowman](#) on Wed, 09 Dec 2009 21:07:00 GMT

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In article <MPG.25897b737304894898968f@news.giganews.com>, David Fanning <news@dfanning.com> wrote:

> I use Windows Grep, one of the great pieces of software
> out there!
>
> <http://www.wingrep.com/>
>
> Cheers,
>
> David

Or for Mac users, Spotlight.

Ken

Subject: Re: Full text searching of IDL code libraries?

Posted by [Jared Espley](#) on Wed, 09 Dec 2009 22:15:33 GMT

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On Dec 9, 12:25 pm, jean

<jghasb...@DELETETHIS.environmentalmodelers.ANDTHIS.com> wrote:

> Hi,
>
> well, hum, it is not that hard...
>
> 1)select a file in your project
> 2)go the the search menu / search (ctrl + H)
> 3)in "containing text", put your search string
> 4)in "scope", select "enclosed project" (to search only on the current
> project, or "workspace" to search for all files. Alternatively, click on
> "working set", then "choose" then "new". You can then select all the
> projects or individual files that interest you
> 5)click "search" or on "replace" The search results appear in a new
> window and the "replace" dialog box let you process entry by entry, file
> by file.
>
> Jean

I don't have any projects. I tried understanding this new way of using IDL when I got IDL 7 forced on me but I didn't make headway after some meager effort. Instead, I just keep my IDL path updated and compile things and keep my directories manually organized. Thus when I try to use the IDL search function none of the options under

'scope' turn up any of my files.

Wingrep worked great. Thanks David.

Subject: Re: Full text searching of IDL code libraries?

Posted by [David Fanning](#) on Wed, 09 Dec 2009 22:34:03 GMT

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Jared Espley writes:

> I don't have any projects

Say what!? How is it possible to use the IDL Workbench
without projects? Wow. Learn something new every day. ;-)

Cheers,

David

P.S. Projects are just about the best thing about the
IDL Workbench, as long as you don't let the projects
manage your IDL path.

--

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.")

Subject: Re: Full text searching of IDL code libraries?

Posted by [jkeller](#) on Thu, 10 Dec 2009 10:18:30 GMT

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Do you know where to find some info/tutorial about working with the
bench? ;)

I have been using IDL for 8 years now and never get used to the whole
IDLDE/workbench thing. Just the command line and Xemacs did work out
quite well, but hey: Learn something new every day ;)

Regards,
Jan

Subject: Re: Full text searching of IDL code libraries?
Posted by [David Fanning](#) on Thu, 10 Dec 2009 13:08:48 GMT
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jkeller writes:

- > Do you know where to find some info/tutorial about working with the
- > bench? ;)
- >
- > I have been using IDL for 8 years now and never get used to the whole
- > IDLDE/workbench thing. Just the command line and Xemacs did work out
- > quite well, but hey: Learn something new every day ;)

Oh, well, if you are an EMACS guy, you have everything you need (and more!) right there. I wouldn't bother with the Workbench. The Workbench is only for those of us too dense to ever learn EMACS. :-)

Cheers,

David

--

David Fanning, Ph.D.
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