

Jean H writes:

- > if I try to make C:\Documents and Settings\Jean\My Documents\ as my
- > workspace, I got a nice error telling this directory is not writable..
- > 1st time, IDL would crash, then it starts but I can not create any
- > project in there.... anyone has any idea as to why???

It is a complete mystery. Probably because the workspace has to be in charge, and it is not likely to be if it has to fight Bill Gates. But I wouldn't put your workspace here. I tried it there, and it was a nightmare specifying filenames. I'd put it in the very top level of a very accessible hard drive. You will sleep better at night.

- > Ok, so, I have tried to make C:\Documents and Settings\Jean\My
- > Documents\IDL\ as my workspace, and it works fine. I have many folders
- > in there, as well as a few pro files (temporary files mainly.. like
- > whatever I download from the web, test files etc). For the folders, I
- > can easily make a project with them.... but how can I access the files
- > located at the root of my workspace?

You are going to have to stick them in a folder and make a project out of them. Mine is called "junk".

- > (of course, IDL refuse to have the
- > same directory as a workspace and as a project)?

A workspace is a container to hold projects. Don't use it for anything else.

- > Also, If I want to call one of this file from another program in a
- > project, is there any other way of having it compiled other than
- > manually (or in my start-up file) setting the path to the workspace
- > directory and below?

Not sure I follow this. IDL paths work exactly as they always did, except that the Workbench sorts them in a completely arbitrary way, if you have that feature turned on, which I am certain you don't, since this is the first thing that drives previous IDL users totally crazy. Turn off automatic path updating for your projects. Set the IDL path yourself. And read the article about the Path Problem from Hell, because you are surely going to run into it if you upgraded to IDL 7 from a previous installation.

> Thanks in advance!
> ... and sorry to bring the pain back :)

I have a feeling we will be sharing the pain for years
to come. :-)

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming (www.dfanning.com)
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: not yet another workbench workspace question!?!
Posted by [Jean H.](#) on Thu, 08 May 2008 21:36:47 GMT
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Thanks a lot David!

..got a few useful tips from the other pages on the workbench!

Oh, by the way, you talk about having the "problem" view on the debug
perspective. Does this view provide any information???? ... I made a
bogus program (divide by zero, print an undefined variable etc), which,
as expected, have IDL to throw a warning and an error... alas the
"problem" view remains empty!

grmgmrmlmgr... I tried all day to remove the "*.bak" files from the
project explorer... still no luck... getting closer, but it's not
working... Has any of you succeeded in filtering those files?? ... I
will work on it on Monday... hopefully I will find (and share) a working
way!

Jean

Subject: Re: not yet another workbench workspace question!?!
Posted by [David Fanning](#) on Thu, 08 May 2008 22:13:44 GMT
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Jean H writes:

> Oh, by the way, you talk about having the "problem" view on the debug

> perspective. Does this view provide any information????

Not that I am aware of. But I remember I had to have it for some reason. :-(

> grmgmrmlmgr... I tried all day to remove the "*.bak" files from the
> project explorer... still no luck... getting closer, but it's not
> working... Has any of you succeeded in filtering those files?? ... I
> will work on it on Monday... hopefully I will find (and share) a working
> way!

Yeah, I don't get *.bak files anymore. (I used to.) So I must have turned it off. I searched for 10 minutes and can't find where either. But isn't it good to know it is *possible*. :-(

Cheers,

David

--

David Fanning, Ph.D.

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

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Subject: Re: not yet another workbench workspace question!?!

Posted by [David Fanning](#) on Thu, 08 May 2008 23:06:01 GMT

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David Fanning writes:

>> Oh, by the way, you talk about having the "problem" view on the debug
>> perspective. Does this view provide any information????
>
> Not that I am aware of. But I remember I had to have it for
> some reason. :-(

OK, I have a little more time to think. I believe if this window is not open, some errors will pop the view open in front of the workbench, which means you have to click it closed to read anything. It doesn't provide any information I've ever been able to use.

Cheers,

David

--

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: not yet another workbench workspace question!?!
Posted by [Jean H.](#) on Mon, 12 May 2008 20:30:30 GMT
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> Yeah, I don't get *.bak files anymore. (I used to.) So
> I must have turned it off. I searched for 10 minutes and
> can't find where either. But isn't it good to know it is
> *possible*. :-)
>
> Cheers,
>
> David

On the net,
(<http://musetracks.instantspot.com/blog/2007/9/13/Add-Custom-File-Filters-to-the-Eclipse-Explorer>
and a few other sources) it is said to add to a file called "plugin.xml"
the following lines:

```
<extension point="org.eclipse.ui.ide.resourceFilters">  
  <filter selected="true" pattern="*.bak"></filter>  
</extension>
```

I have 4 candidates:

```
C:\Program  
Files\ITT\IDL70\idlde\plugins\org.eclipse.platform_3.3.0.v20 070613  
C:\Program  
Files\ITT\IDL70\idlde\plugins\org.eclipse.platform_3.3.3.r33 x_r20080129  
C:\Program  
Files\ITT\IDL70\idlde\plugins\org.eclipse.tomcat_4.1.230.v20 070531  
C:\Program  
Files\ITT\IDL70\idlde\plugins\org.eclipse.ui.intro.universal _3.2.100.v20070530A
```

... just to take no chance, I have put the above code in all of them...

Then I restart eclipse with a -clean statement... so I move to the IDL
directory and type idlde -clean (from windows command line)... alas it
has no effect... (IDL starts but the file filter is not applied).
... the -clean seems to work, as some "bundle" subdirectories have been
removed (don't ask me more on this)...

do you remember doing something similar?

Thanks!

Jean

PS: that would be another useful article :)
