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Subject: Re: large source trees and networked paths in 7.0  
Posted by [Doug Edmundson](#) on Wed, 05 Dec 2007 23:29:48 GMT  
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Rick Towler wrote:

> b\_gom wrote:

>

>> Also, this will effectively force all users  
>> to setup a workspace and juggle projects for all the libraries, which  
>> means I can't just tell new users who just write simple programs to  
>> ignore the projects\workspace features.

>

> That's not how I read Doug's email (Re: IDL 7 on LINUX Question dated  
> 11/30 @5:55 PST). He states that you can turn off the "Update IDL Path  
> Preference" property which will allow IDL 7 to behave like earlier  
> versions. I would guess (I haven't installed it yet) that you can unset  
> this property, set the path appropriately, never use the projects, and  
> write simple programs as before.

>

> -Rick

>

When the "Update IDL Path Preference" property is turned off, the IDL Workbench won't add/remove projects to your path, but it will still try and parse all your PRO code in !path, open projects, open editors and current directory. Path management and construction of the PRO code database are distinct. The former can be turned off via that project property; the latter can't.

The only way I can see to minimize this is what I think already has been suggested. Namely, have the IDL Workbench manage your path (at least with respect to the large libraries) and close those large library projects that are not being used. Closed projects are not parsed. Unfortunately this may not be a practical option, but it's something to consider.

Suffice it to say the IDL Workbench needs to do a smarter job with the parsing. There is a plan to improve that module.

Doug

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