## Subject: Re: large source trees and networked paths in 7.0 Posted by Vince Hradil on Thu, 06 Dec 2007 02:33:08 GMT View Forum Message <> Reply to Message

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On Dec 5, 7:11 pm, "R.G. Stockwell" <noem...@please.com> wrote:
> <b_...@hotmail.com> wrote in message
   news:4d495e40-e358-411c-8b1f-628008b93be2@e6g2000prf.googleg roups.com...
>
>> On Dec 5, 3:57 pm, Rick Towler <rick.tow...@nomail.noaa.gov> wrote:
>> Presumably the Workbench is parsing every file in my (probably too
>> large) IDL source path, and examining files much more thouroughly than
>> previous versions of IDL did which only resolved the path for
>> each .pro file. This will add up to a large burden on my file server,
>> so apparently new users will have to configure the path more
>> restrictively, or set up projects for the specific libraries they want
>> to use. Unless I'm still missing something.
>
> Something like this is a killer for me because of two things.
> 1) I like to use a couple routines from Coyote, a couple from
> the astro lib, a couple from another library (for instance).
> So I will almost always require to have all of my projects open,
  with their hundreds of files that will be processed.
>
> 2) my 'trail of bread crumbs' development is going to be horrible.
> As an example, when I get a new data set, i start with an exploratory main
> routine that simply reads the data, and plots it out. I call it
> "look1.pro'.
> Then I will save it as 'look2.pro' and add some functionality now
> that I can actually see the data. Then 'look3.pro' adds some basic
> error checking, 'look4.pro' puts in some data bounds checking,
> look5.pro will allow keyword based functionality, then i finalize
> it as 'read_QWERTYData.pro'. I put all the old look*.pro routines
> in a ../devel folder so I can dig back into it if i ever need to.
> So a great deal of my code is development - not intended for final
  use, but explicitly stored with the final code so I can find it.
>
 With this setup, I guess I will have to cheat and try to fool IDL7
 into skipping the programs (like renaming them look*.pro devel or
> something).
> Cheers.
> bob
Not to be rude, but I think you should look into CVS or SVN...;^)
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