## Subject: Re: Automatic Debug Persepective Posted by Doug Edmundson on Tue, 08 Jan 2008 17:10:24 GMT View Forum Message <> Reply to Message

## David Fanning wrote:

> Doug Edmundson writes:

>

- >> Sorry about that! To specify options on Windows, like -clean or -nl for
- >> the locale, modify the IDL Workbench shortcut. Just tack on "-clean" to
- >> the target (but be sure to remove it later). If anyone has question on
- >> how to do this on other platforms, let me know.

>>

- >> After talking to Scott and Eddie about this, we think that another thing
- >> to try would be a new workspace.

I am really confused. Here is where I am now. >

>

- > 1. Uninstalled IDL 7.
- > 2. Deleted ALL files having anything to do with IDL 7.
- > 3. Run Registry Mechanic to remove any last vestiges of IDL 7
- > on my machine.
- > 4. Reinstall IDL 7 in ITT directory on C drive. No spaces
- > in file name.
- > 5. Started IDL Workbench and let it put the IDL Workspace
- > anywhere it damn well pleased. (Nowhere in the vicinity of
- > where I want it or where it was before.)
- > 6. Wrote a new, simple program with trapped error in it. Saved
- it in the Default Workspace.
- > 7. Using ALL default settings.
- > 8. NO SWITCH OF PERSPECTIVE on error!!!
- > 9. Aaaauuuughhhhhhhh!

>

- > What in the world. Want me to bring this machine in tomorrow
- > for a dissection? :-)

>

> Cheers,

> David

## David.

Okay... time for me to eat some crow. This is a bug. I've tried it on Mac, Windows and Solaris and if you have a runtime error, the debug model will correctly update, but the "switch perspective" functionality doesn't work.

The good news is that the IDL Workbench will show you where the error is via the instruction pointer, even opening the file with the error. The

bad news is that you'll have to manually switch to the debug perspective.

I'll log a bug report on this. Sorry you had to go through all that frustration and effort. I'm curious about how your other machine worked. If you hit a breakpoint, the "switch perspective" functionality should work.

Thanks for keeping at this and helping us find the problem.

Cheers, Doug