Subject: Build Projects from IDL Workbench Posted by David Fanning on Fri, 02 Jul 2010 23:03:47 GMT

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Folks,

I am having a great deal of trouble this afternoon building a project that builds in a jiffy on my Windows machine running IDL 7.2 and the IDL Workbench. I'm trying to build this project on my LINUX machine, running IDL 7.0.1. As far as I know I have changed nothing about the build order or any other build property.

When I build the project, and then restore the resulting save file with the /VERBOSE option set, I notice that on my LINUX machine quite a number of object methods are being skipped. The skipped methods all appear to be functions. Also, some of these object files have normal IDL procedures and function inside them that are used as object utility routines. None of these modules are apparently being compiled either.

If I hand compile the file in question, everything in the file is compiled normally. So, I conclude the "build" process is not compiling these files, but is doing something else.

So, two questions. (1) What is it that build does on this IDL 7.0.1 LINUX machine, and (2) Is this something that has been fixed in IDL 7.2, which is why it works properly on my Windows machine?

It has been a frustrating day. Maybe I should just go get a beer and forget about it until after the holiday.

Cheers.

David

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Sepore ma de ni thui. ("Perhaps thou speakest truth.")