

Re: Using other projects

Source: http://www.tech-archive.net/Archive/VC/microsoft.public.vc.ide_general/2004-05/0051.html

From: Josh Dahlby (n/a)

Date: 05/14/04

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Victor Bazarov wrote:

- > *A Workspace defines dependencies. Dependencies are between Projects.*
- > *Projects are single-level subordinates of a Workspace. Workspaces cannot*
- > *depend on other workspaces. Does that answer your question?*

Yes. Its a shame though. Having to duplicate a build definition (workspace) everywhere it is used is a pain, especially when it changes. Oh well...

- > *Static libraries don't use other libs. Strictly speaking, code may*
- > *reference some external symbol, but where the symbol comes from is*
- > *not*
- > *necessarily known until the link time (and libs are not linked by*
- > *themselves, only exe's are linked). That said, see below.*
- > ...

Sorry, I'm aware of the technical details behind linking, I should have been more explicit in my phrasing and in the reason I wanted this. In many projects I always use specific libraries to resolve external symbols for that project. I was hoping there was a way to specify this in library's project definition in order to ease the use of these libraries.

- > *#pragma comment(lib, "def.lib")*

Thanks for the pointer. I probably wont use this since I don't want to add this to the source code, but good info none the less.

Thanks Victor,
Josh