

The compiler-specific packages implement functions for generating properly formatted commandlines for the compiler being used. Each package defines two primary functions 'format_linker_cmd()' & 'format_compiler_cmd()' that accepts a list of named arguments (a hash) and returns a list of formatted options suitable for invoking the compiler. By default, if the compiler supports scripting of its operation then a script file is built containing the options while those options are removed from the commandline, and a reference to the script is pushed onto the commandline in their place. Scripting the compiler in this way helps to avoid the problems associated with long commandlines under some shells.

NAME

ExtUtils::CBuilder::Platform::Windows - Builder class for Windows platforms

DESCRIPTION

This module implements the Windows-specific parts of ExtUtils::CBuilder. Most of the Windows-specific stuff has to do with compiling and linking C code. Currently we support the 3 compilers perl itself supports: MSVC, BCC, and GCC.

This module inherits from `ExtUtils::CBuilder::Base`, so any functionality not implemented here will be implemented there. The interfaces are defined by the *ExtUtils::CBuilder* documentation.

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SEE ALSO

perl(1), ExtUtils::CBuilder(3), ExtUtils::MakeMaker(3)