

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.

## AUTHOR

Ken Williams <ken@mathforum.org>

Most of the code here was written by Randy W. Sims <RandyS@ThePierianSpring.org>.

## SEE ALSO

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