

Global Variable Editor

Current Set: default

Clone New Delete

Current variable

New Clone Delete

boost
cb_build
cb_release_type
glut
wx
wx3
wx31
wx316
wx31_64
wx3x
wxwidgets

Built-in fields:

base C:\boost ...
The base member is mandatory!

include C:\boost ...

lib C:\boost ...

obj ...

bin ...

cflags

lflags

User-defined fields:

Help Close

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New Clone Delete

boost
cb_build
cb_release_type
glut
wx
wx3
wx31
wx316
wx31_64
wx3x
wxwidgets

Built-in fields:

base "" ...
The base member is mandatory!

include

lib

obj

bin

cflags -O2

lflags

User-defined fields:

osbits 64

cpp_std gnu++20

Help Close

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boost
cb_build
cb_release_type
glut
wx
wx3
wx31
wx316
wx31_64
wx3x
wxwidgets

Built-in fields:

base C:\wxWidgets-3.2.0 ...
The base member is mandatory!

include

lib

obj

bin

cflags

lflags

User-defined fields:

wx_version 32

wx_suffix u

wx_cfg

Help Close

cb_build base is defined but not used here in *_windows.cbp versions. You can define it as "" (to set an empty string, but do not set to blank). You can also define it with the full path to codeblocks/src, for me it's: D:\Users\Gerard\Documents\CodeBlocks_SVN\CodeBlocks_src\src. It may be used for plugins where the full path is needed.

cb_release_type is defined for wx31_64 cbps, but not used with _windows versions and is equivalent to cb_build.cflags

To be compatible with standard cbp versions (as *wx32_64.cbp), use cpp_std with gnu++11 as value (instead of gnu++20).

As configured here, it is compatible with standard versions, Andrew Cottrell's old/new versions and mine.

How to use them:

Load in a usable Code::Blocks executable (for example an official version or a nightly) the workspace CodeBlocks_Windows.workspace. It contains all links to the *_Windows.cbp. If necessary, C::B will ask you to set some global variables if they have not been set previously.

Make a full generation the first time you use it.

At the end, use the update32_64.bat file to create a working version in output32_64

Note that if you create a version for other wxWidgets versions, you'll have simply to modify the global variables but also adapt the update*.bat file which has not access to these global variables.