

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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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.