

The background is a vibrant, abstract composition of various geometric shapes. A large, central orange circle dominates the middle. Surrounding it are several other shapes: a large yellow circle in the top left, a blue circle in the top right, a green circle in the bottom right, and a blue circle in the bottom left. There are also smaller circles in blue, green, and black scattered throughout. A large, light gray, pill-shaped element is positioned on the right side. The overall aesthetic is modern and playful, with a focus on bold colors and simple forms.

Install Allegro



Outline

01

Mac install

02

Windows install

03

Common problem



Outline

01

Mac install

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03

Common problem

Allegro install

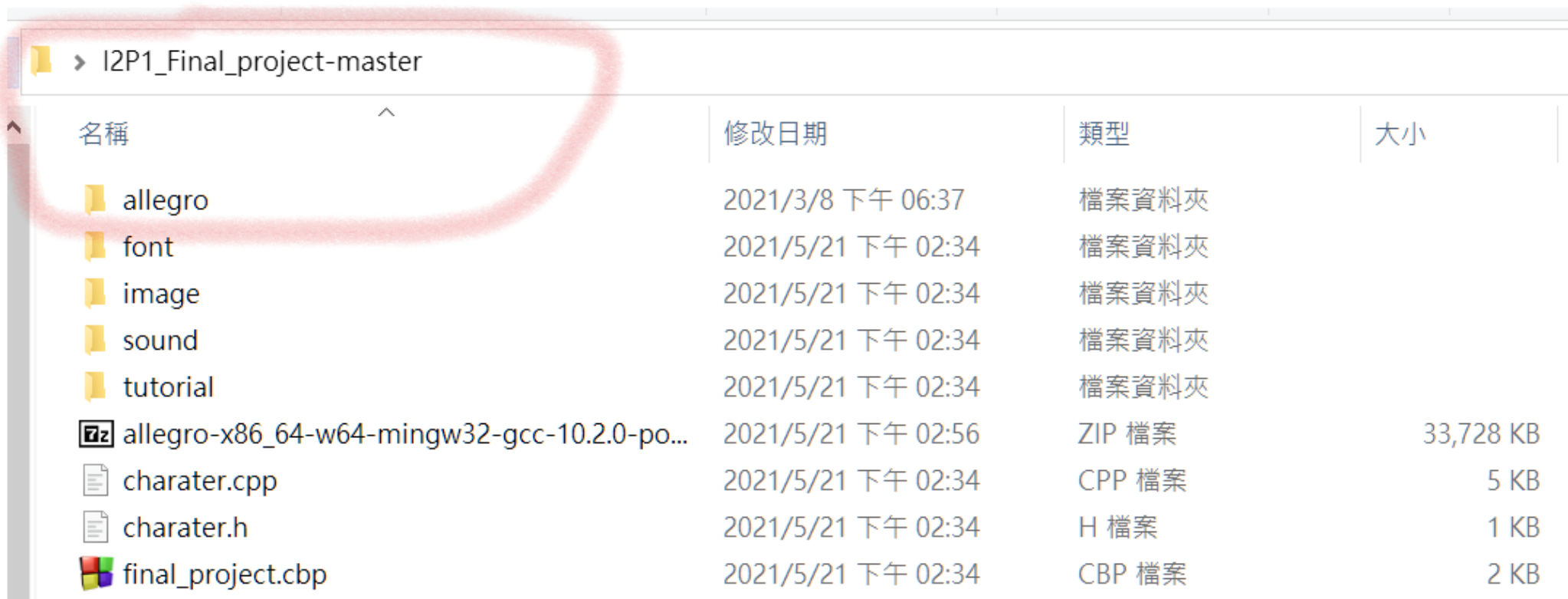
Download link: <https://github.com/liballeg/allegro5/releases>

▼ Assets 9

 allegro-5.2.7.0.7z	6.28 MB
 allegro-5.2.7.0.tar.gz	7.54 MB
 allegro-5.2.7.0.zip	8.55 MB
 allegro-i686-w64-mingw32-gcc-10.2.0-posix-dwarf-dynamic-5.2.7.0.zip	20.2 MB
 allegro-i686-w64-mingw32-gcc-10.2.0-posix-dwarf-static-5.2.7.0.zip	31 MB
 allegro-x86_64-w64-mingw32-gcc-10.2.0-posix-seh-dynamic-5.2.7.0.zip	21.4 MB
 allegro-x86_64-w64-mingw32-gcc-10.2.0-posix-seh-static-5.2.7.0.zip	32.9 MB
 Source code (zip)	
 Source code (tar.gz)	

Allegro install

- Unzip I2P1_Final_project-master
- Unzip Allegro
- Put them in a same dictionary!



I2P1_Final_project-master			
名稱	修改日期	類型	大小
allegro	2021/3/8 下午 06:37	檔案資料夾	
font	2021/5/21 下午 02:34	檔案資料夾	
image	2021/5/21 下午 02:34	檔案資料夾	
sound	2021/5/21 下午 02:34	檔案資料夾	
tutorial	2021/5/21 下午 02:34	檔案資料夾	
allegro-x86_64-w64-mingw32-gcc-10.2.0-po...	2021/5/21 下午 02:56	ZIP 檔案	33,728 KB
charater.cpp	2021/5/21 下午 02:34	CPP 檔案	5 KB
charater.h	2021/5/21 下午 02:34	H 檔案	1 KB
final_project.cbp	2021/5/21 下午 02:34	CBP 檔案	2 KB

Allegro install

- Follow this tutorial!
<https://hackmd.io/@kerwintsai/SkRTk6kCS>
- Download the makefile:
<https://drive.google.com/drive/folders/1gwpeuAG3e-HWfxP15xQmalt2Mm2UCcu-?usp=sharing>



Outline

01

Mac install

02

Windows install










03

Common problem

Allegro install

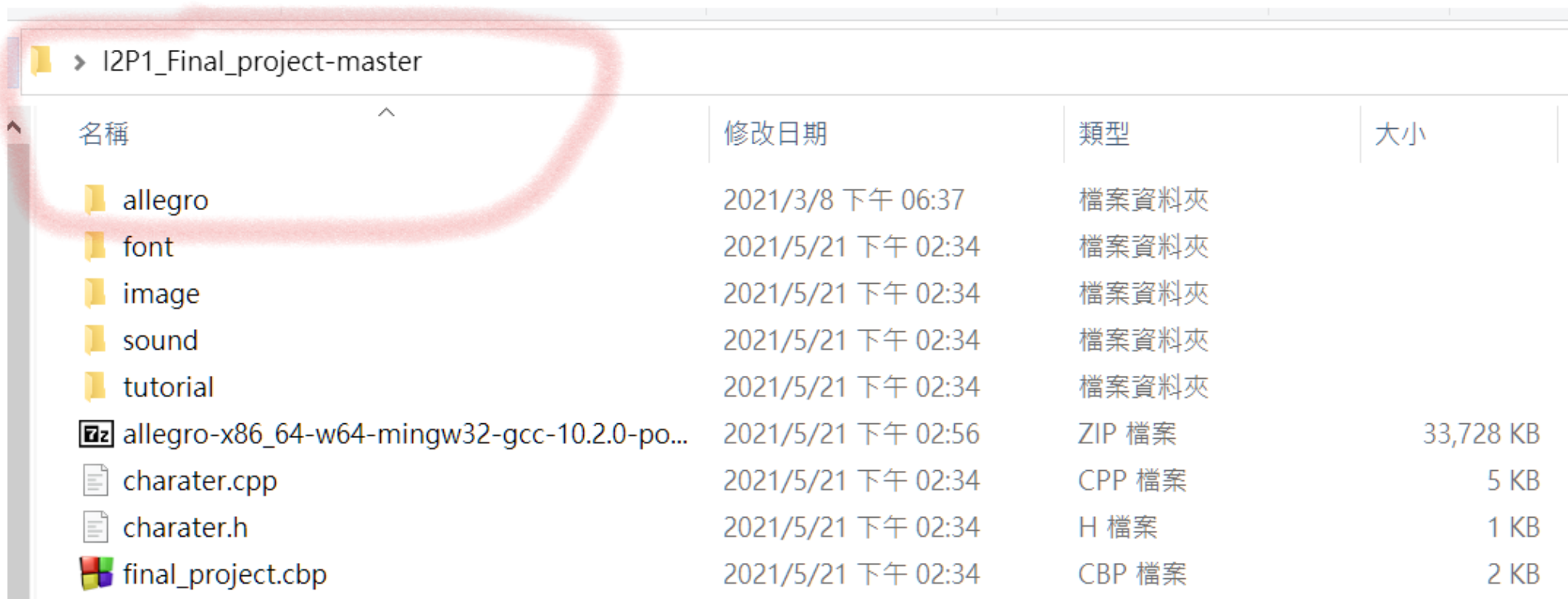
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Allegro install

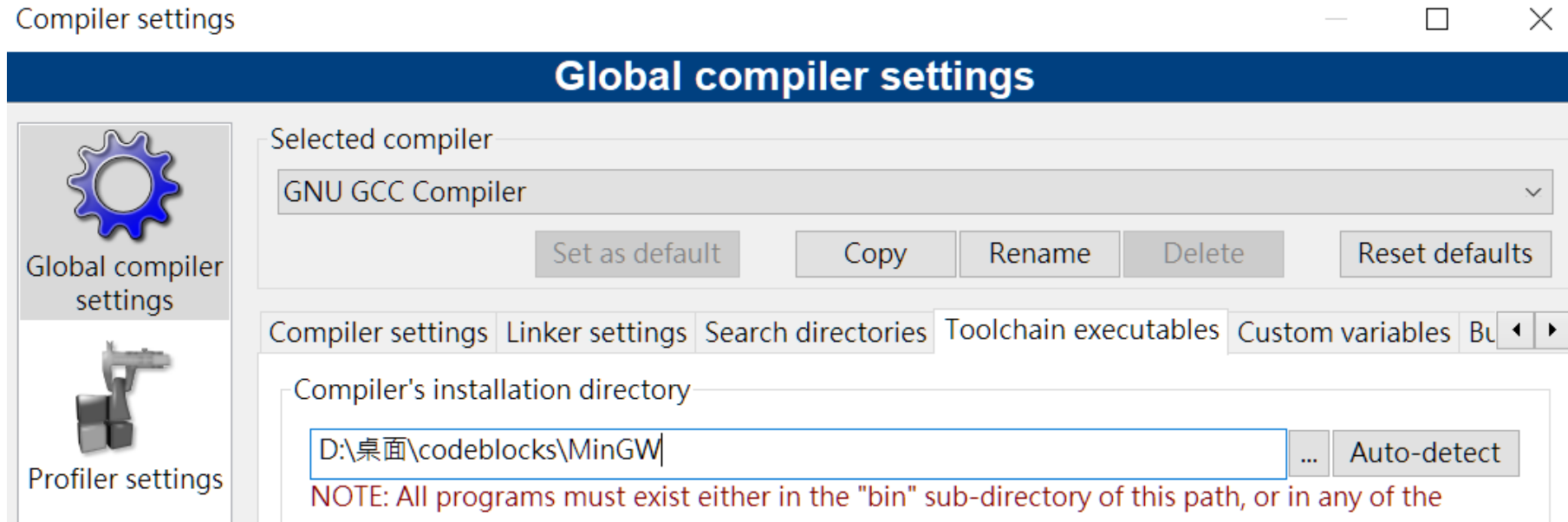
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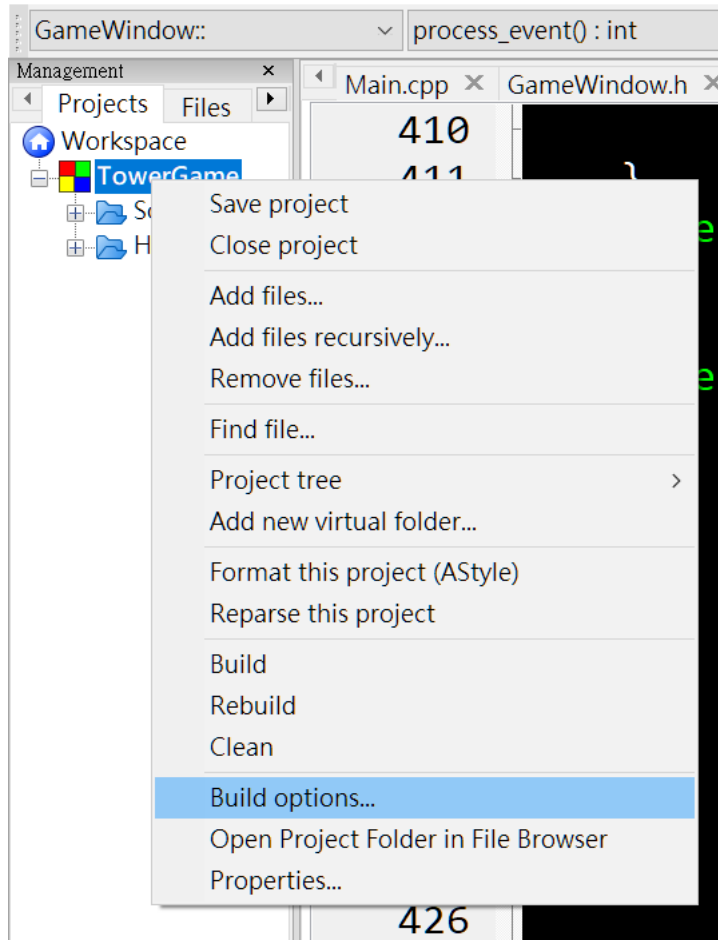
Allegro install

- Make sure your MinGW is the one you download with codeblocks!



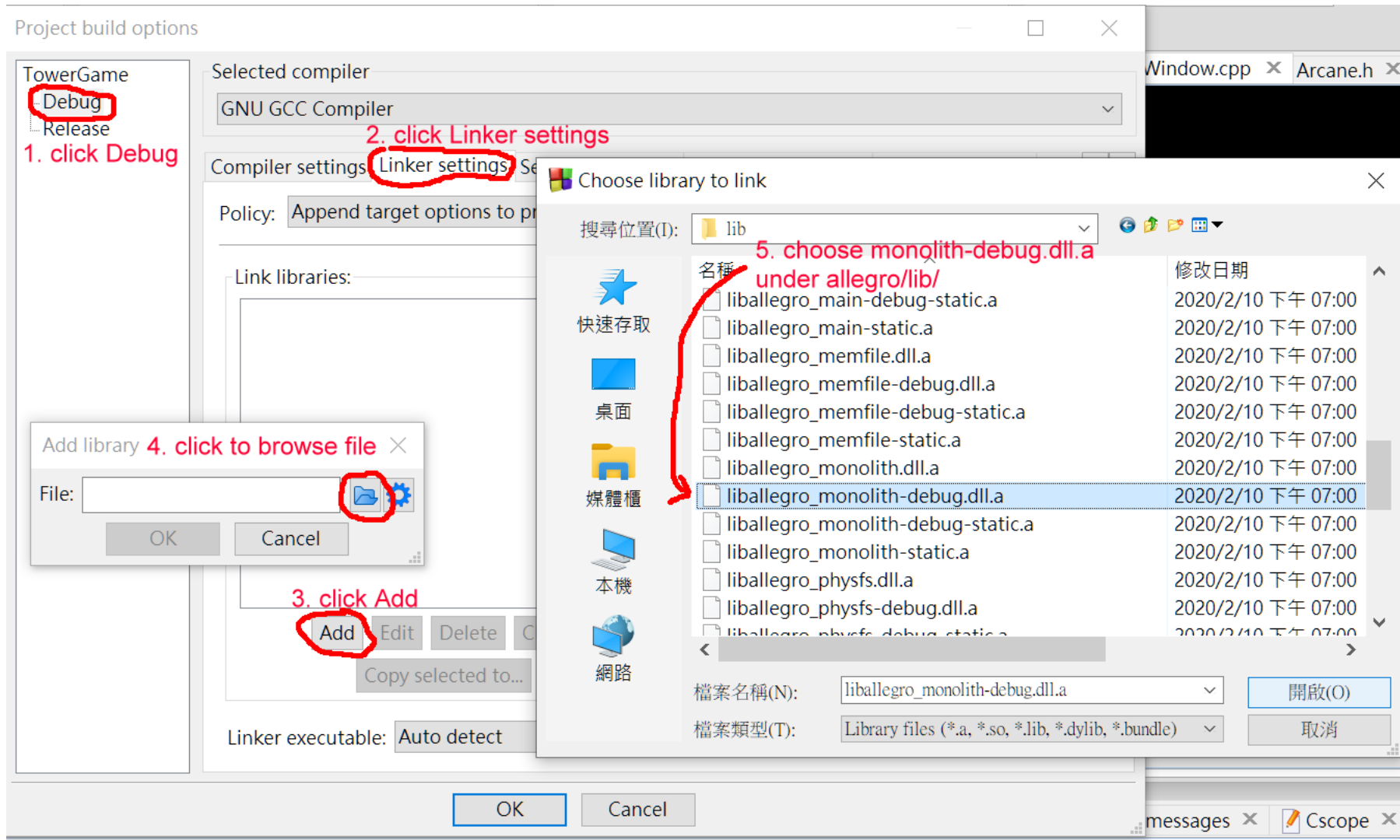
Allegro install

- Right click your project, and select build options



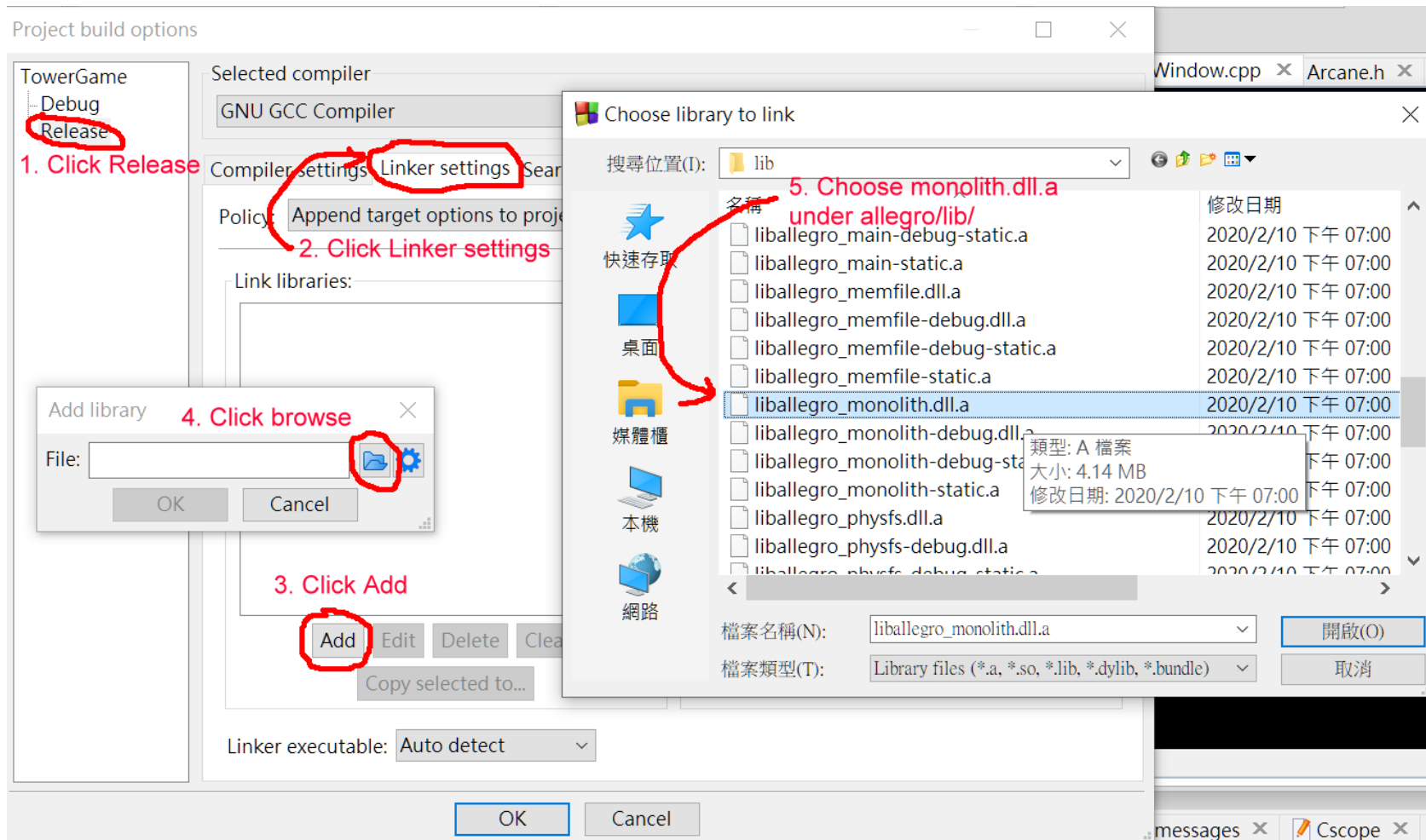
Allegro install

- Click Debug -> Linker settings



Allegro install

- Click Release -> Linker settings





Outline

01

Mac install

02

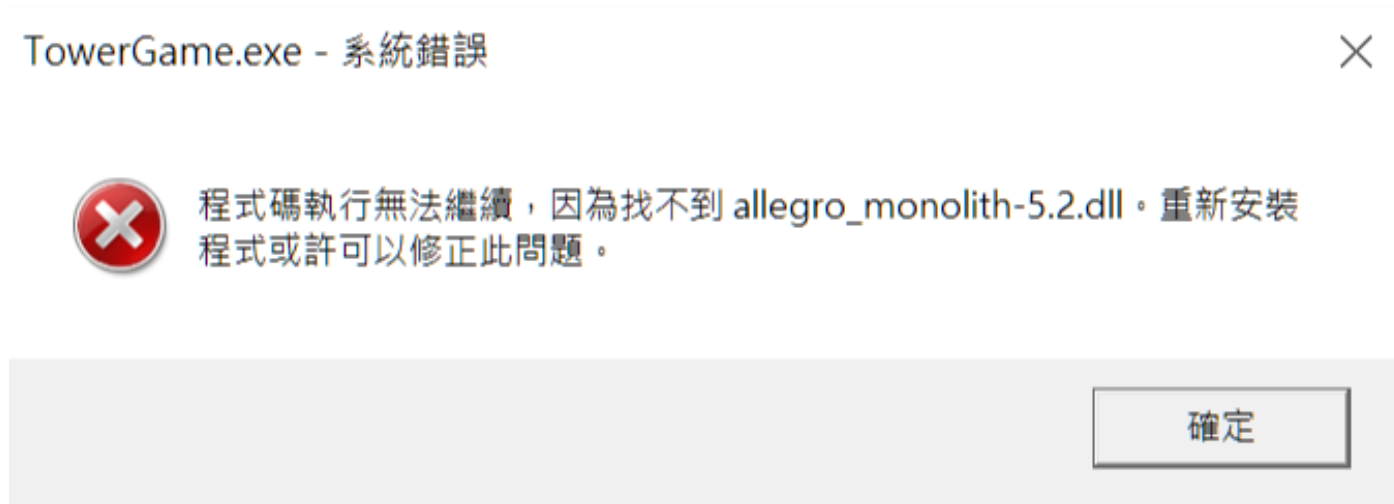
Windows install

03

Common problem

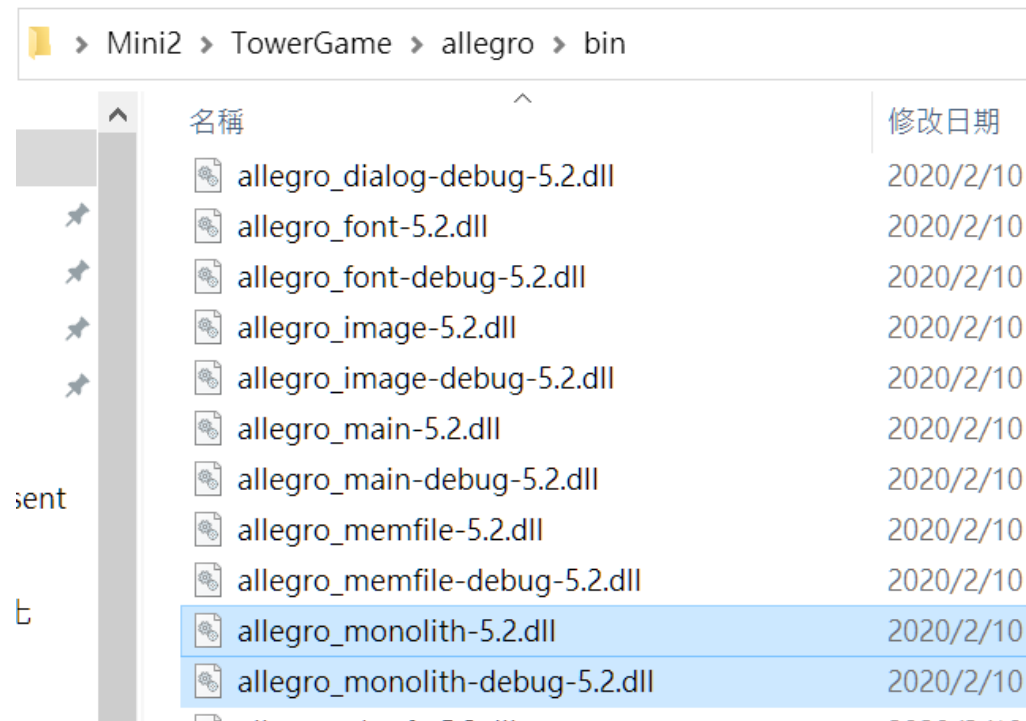
Common issue

- Can't find .dll



Common issue

- Can't find .dll
- Move the two file under **allegro/bin/** into the dictionary same as your .cbp project

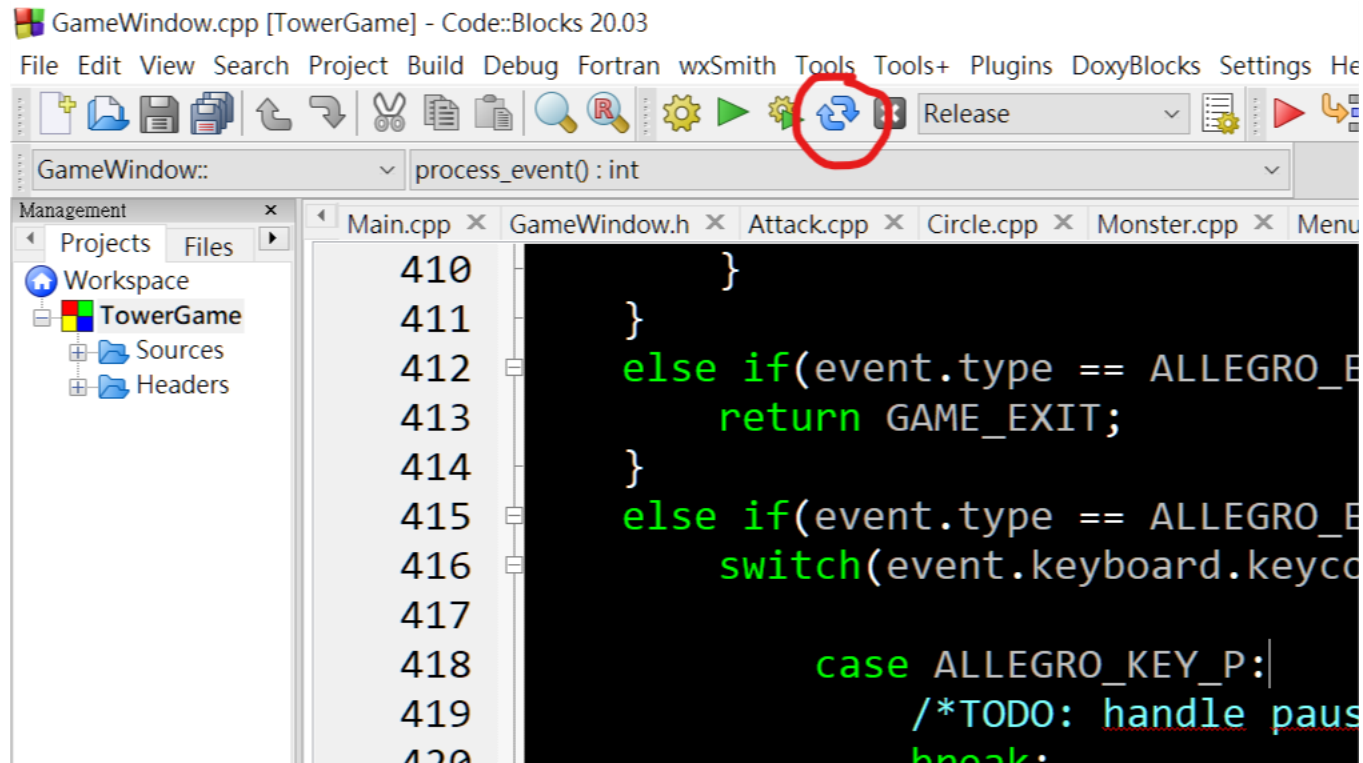


The screenshot shows a Windows File Explorer window with the address bar set to 'Mini2 > TowerGame > allegro > bin'. The file list contains several .dll files, with 'allegro_monolith-5.2.dll' and 'allegro_monolith-debug-5.2.dll' highlighted in blue. The table below represents the data shown in the file list.

名稱	修改日期
allegro_dialog-debug-5.2.dll	2020/2/10
allegro_font-5.2.dll	2020/2/10
allegro_font-debug-5.2.dll	2020/2/10
allegro_image-5.2.dll	2020/2/10
allegro_image-debug-5.2.dll	2020/2/10
allegro_main-5.2.dll	2020/2/10
allegro_main-debug-5.2.dll	2020/2/10
allegro_memfile-5.2.dll	2020/2/10
allegro_memfile-debug-5.2.dll	2020/2/10
allegro_monolith-5.2.dll	2020/2/10
allegro_monolith-debug-5.2.dll	2020/2/10

Common issue

- Something **undefined**.....
- Rebuild the project





The End~