

The background is a white canvas decorated with various abstract shapes. A large orange circle is the central focus, containing the text. 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, black, and grey, and a grey pill-shaped oval on the right side.

Install Allegro



Outline

01

Mac install

02

Windows install

03

Common problem



Outline

01

Mac install

02

Windows install










03

Common problem

Allegro install

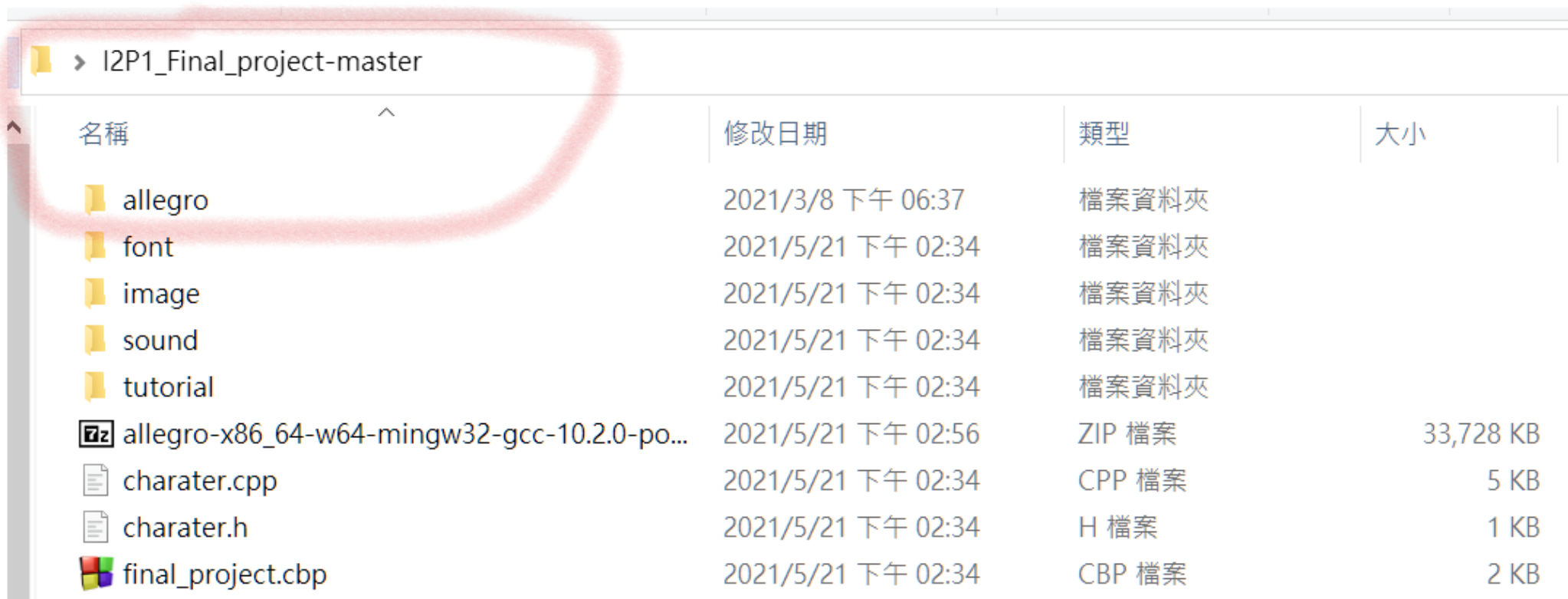
Download link: <https://github.com/liballeg/allegro5/releases>

▼ 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 I2P2_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

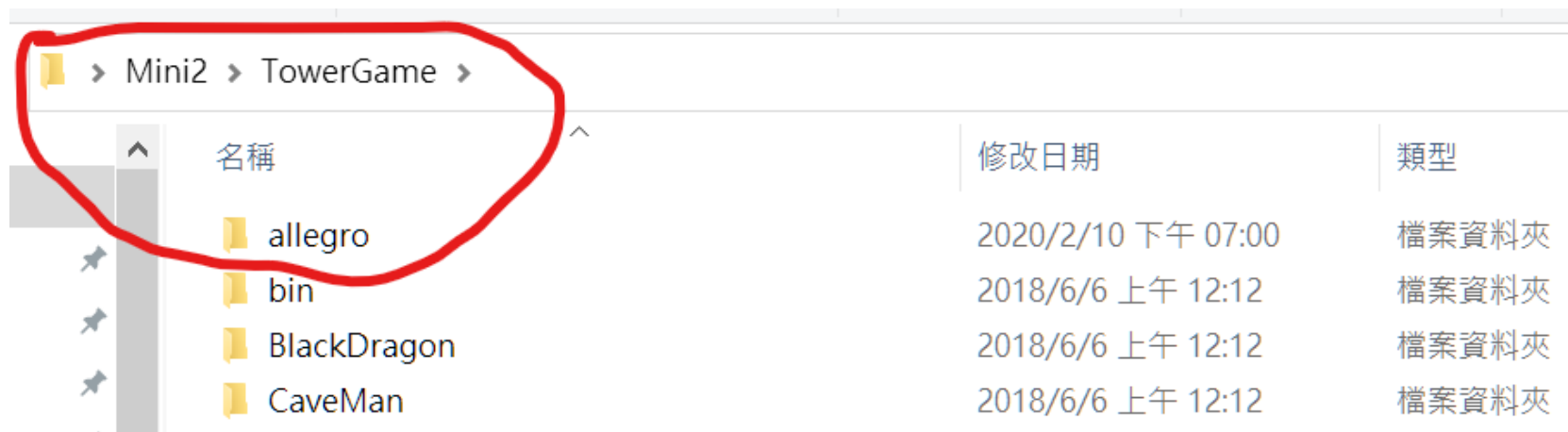
Download link: <https://github.com/liballeg/allegro5/releases>

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Allegro install

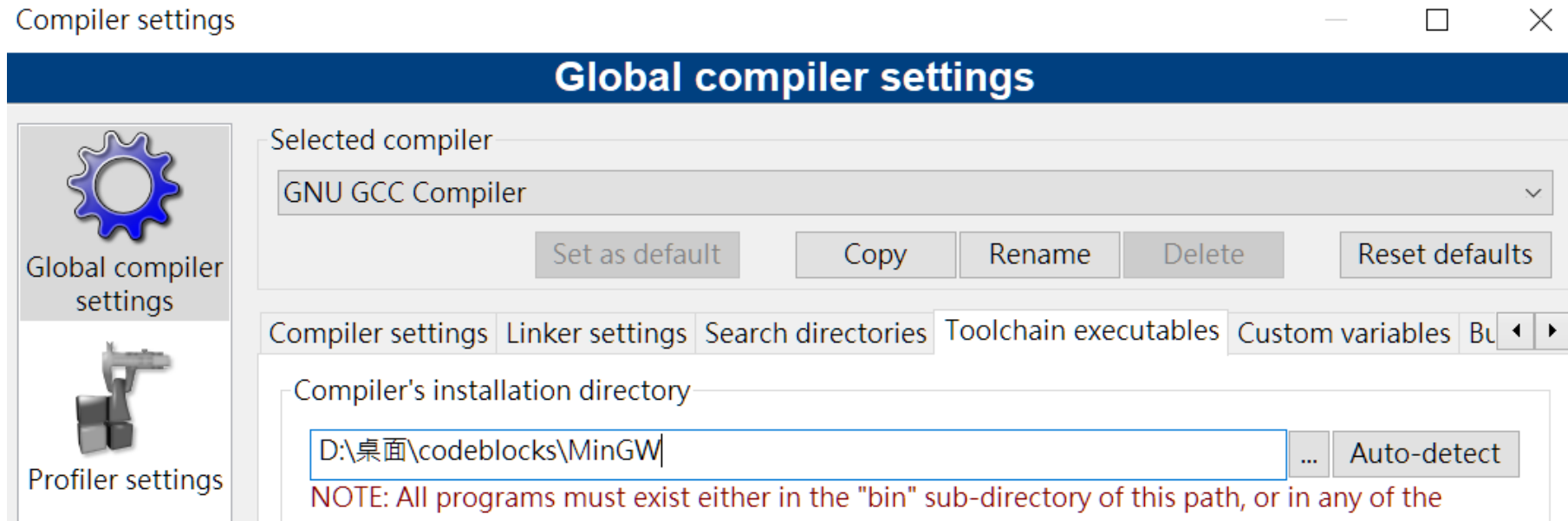
- Unzip Mini2
- Unzip Allegro
- Put them in a same dictionary!



| 名稱 | 修改日期 | 類型 |
|-------------|--------------------|-------|
| allegro | 2020/2/10 下午 07:00 | 檔案資料夾 |
| bin | 2018/6/6 上午 12:12 | 檔案資料夾 |
| BlackDragon | 2018/6/6 上午 12:12 | 檔案資料夾 |
| CaveMan | 2018/6/6 上午 12:12 | 檔案資料夾 |

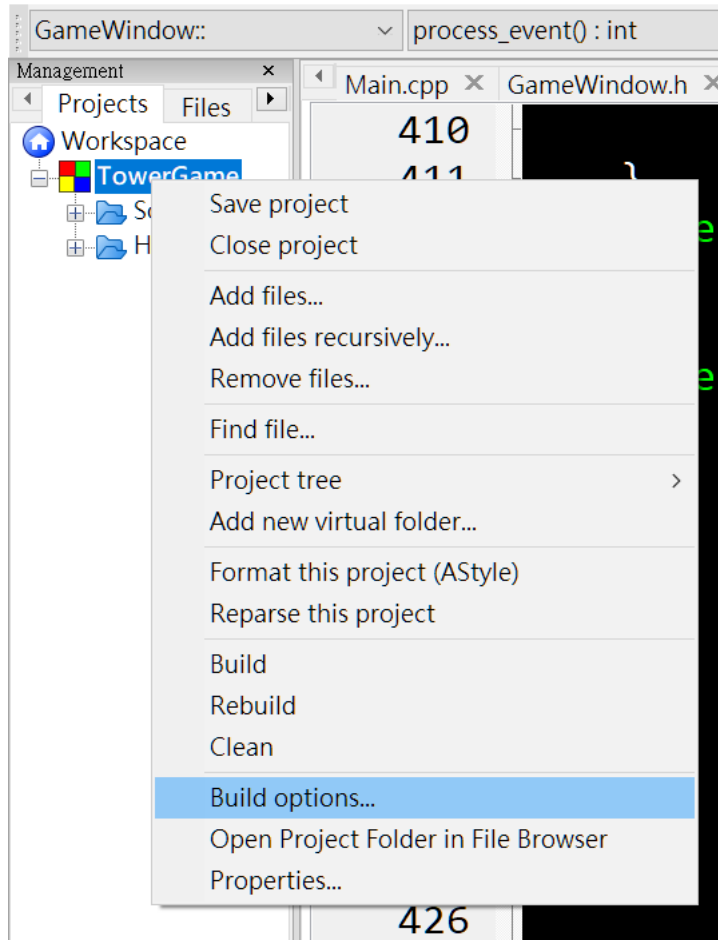
Allegro install

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



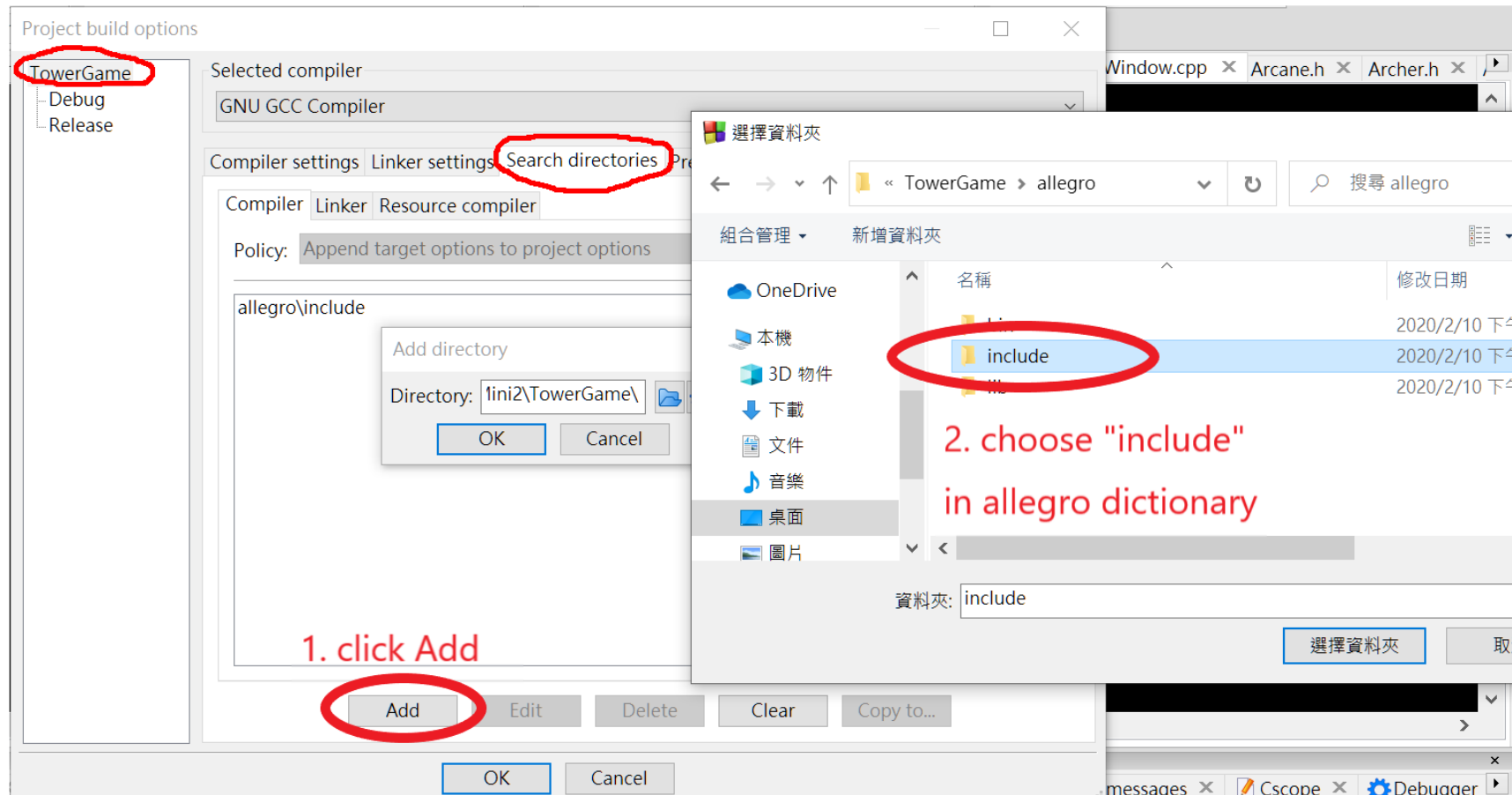
Allegro install

- Right click your project, and select build options



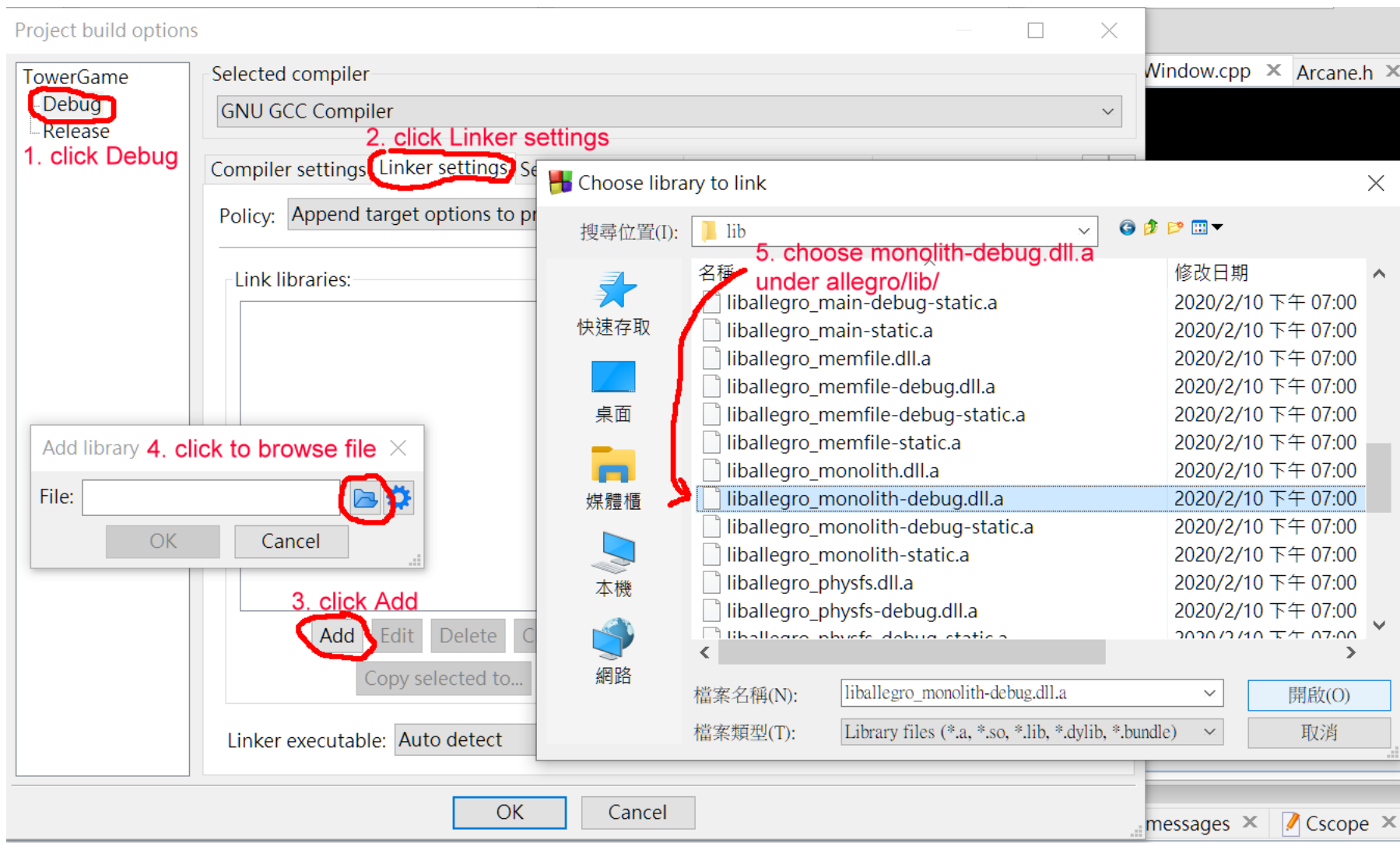
Allegro install

- Click TowerGame and click search directories.



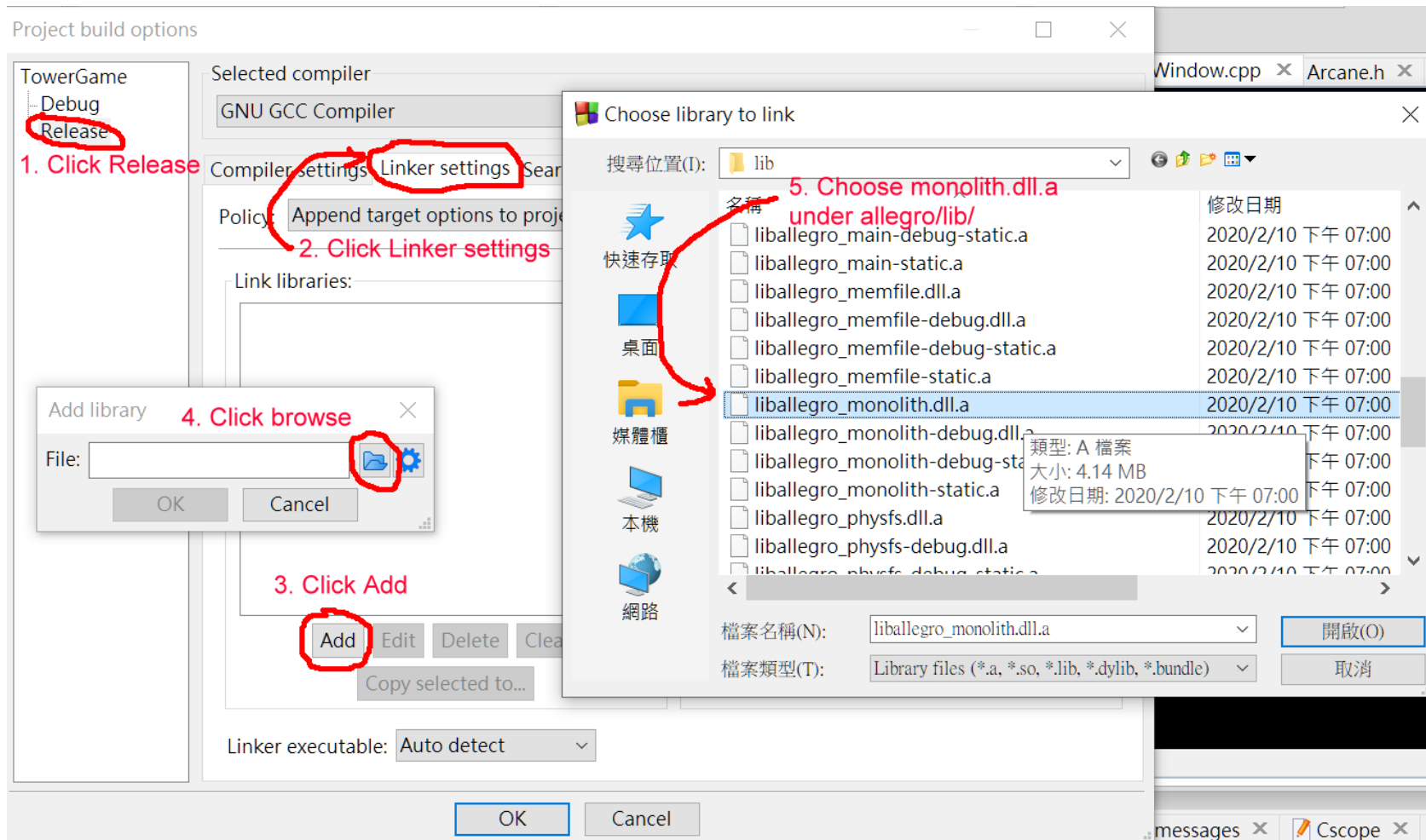
Allegro install

- Click Debug -> Linker settings



Allegro install

- Click Release -> Linker settings





Outline

01

Mac install

02

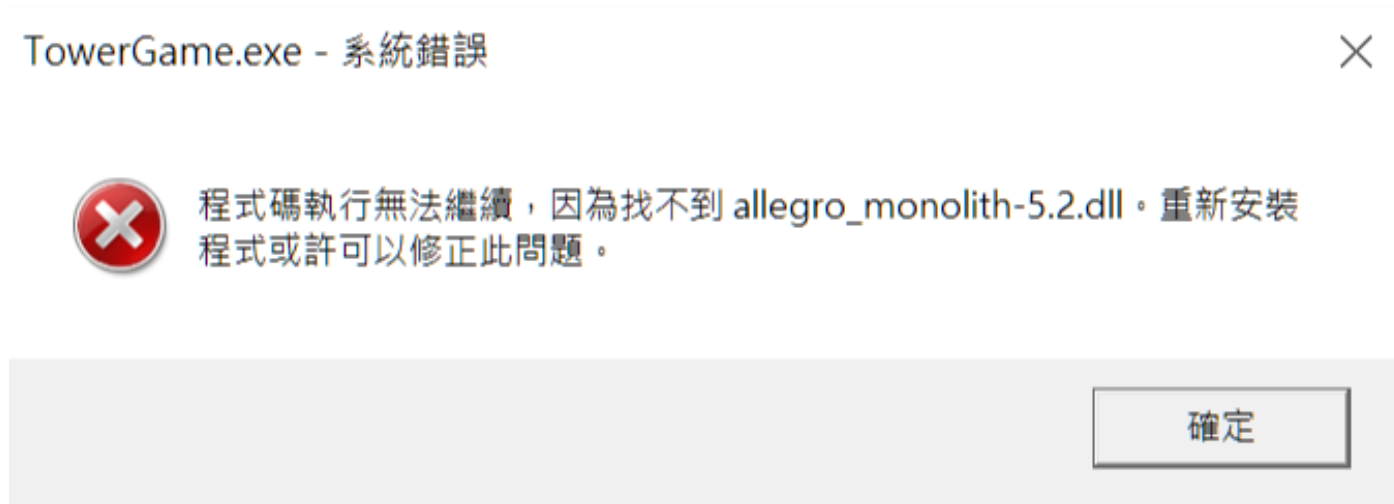
Windows install

03

Common problem

Common issue

- Can't find .dll



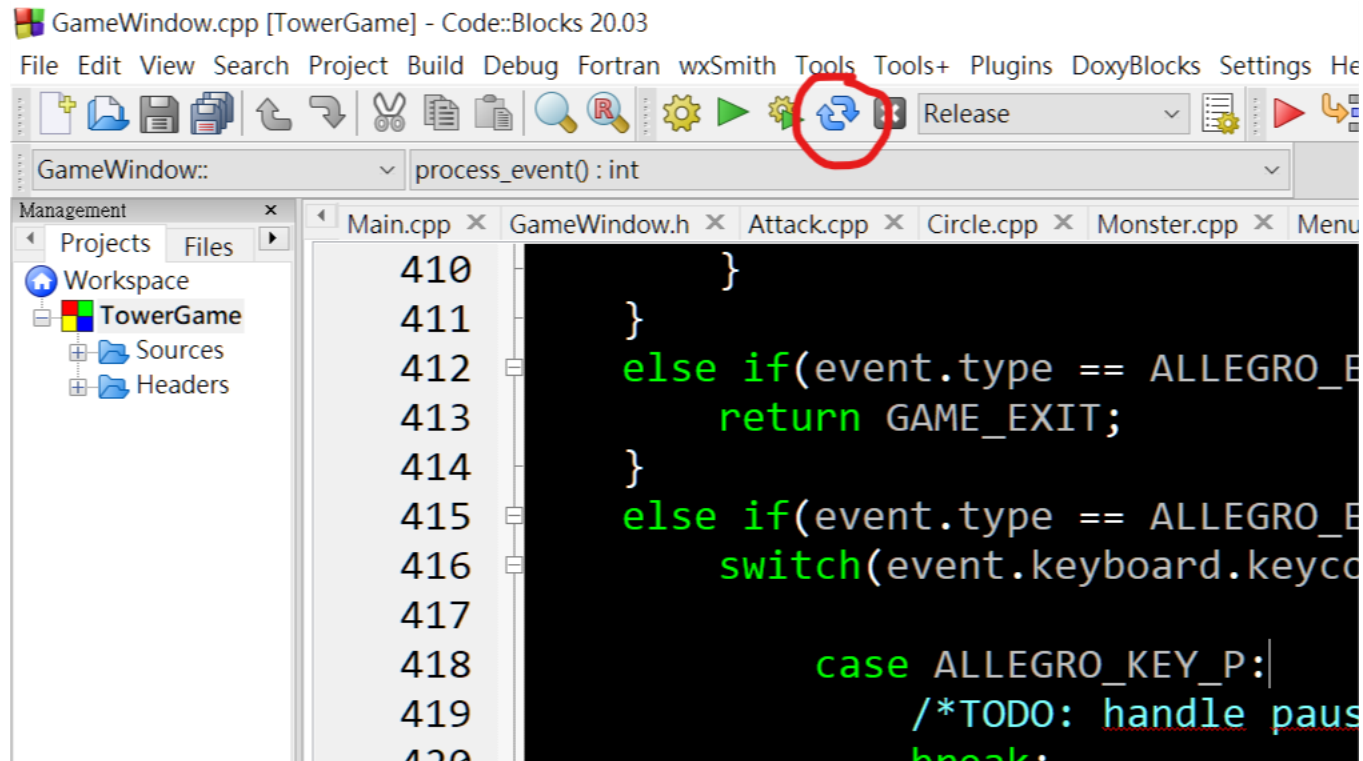
Common issue

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

| Mini2 > TowerGame > allegro > bin | |
|-----------------------------------|-----------|
| 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

- Circle::overlap undefined.....
- Rebuild the project



A whimsical space-themed illustration featuring a teal rocket ship with a square window and a small flag, positioned to the left of a large orange planet with a ring and three small dots. Two yellow stars are scattered around the central elements. The background is decorated with various colored circles and shapes in shades of orange, teal, and grey.

The End~