

User's Manual

1. First go to our github to download the file below.

<https://github.com/sammy78952/Project-introduction>

Download and Install

1.Microsoft Visual Studio <https://visualstudio.microsoft.com/zh-hant/downloads/>

-Download Visual community 2019.

2.SDL2 <https://www.libsdl.org/download-2.0.php>

-Download SDL2 development libraries.

3.SDL2 image https://www.libsdl.org/projects/SDL_image/

-Download SDL2 image development libraries.

4.SDL2 ttf https://www.libsdl.org/projects/SDL_ttf/

-Download SDL2 ttf development libraries.

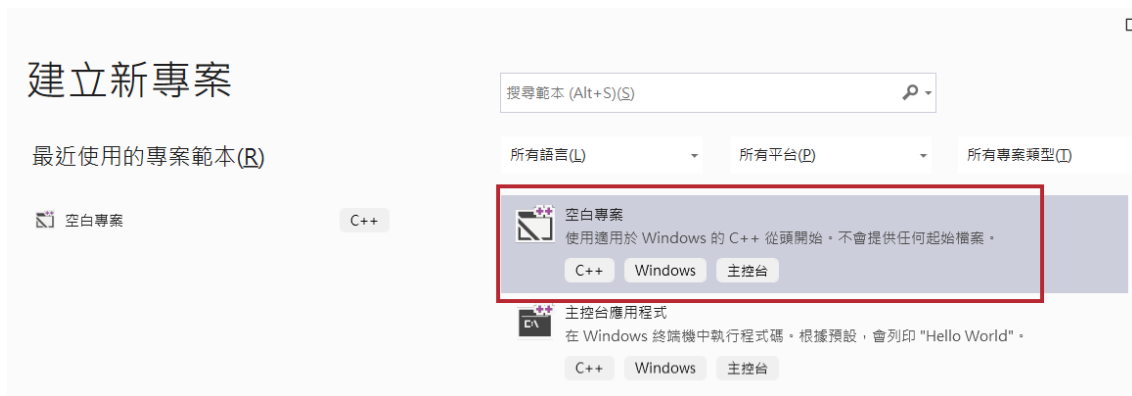
5.Resources [Resources.zip](#)

-Download Font and image.

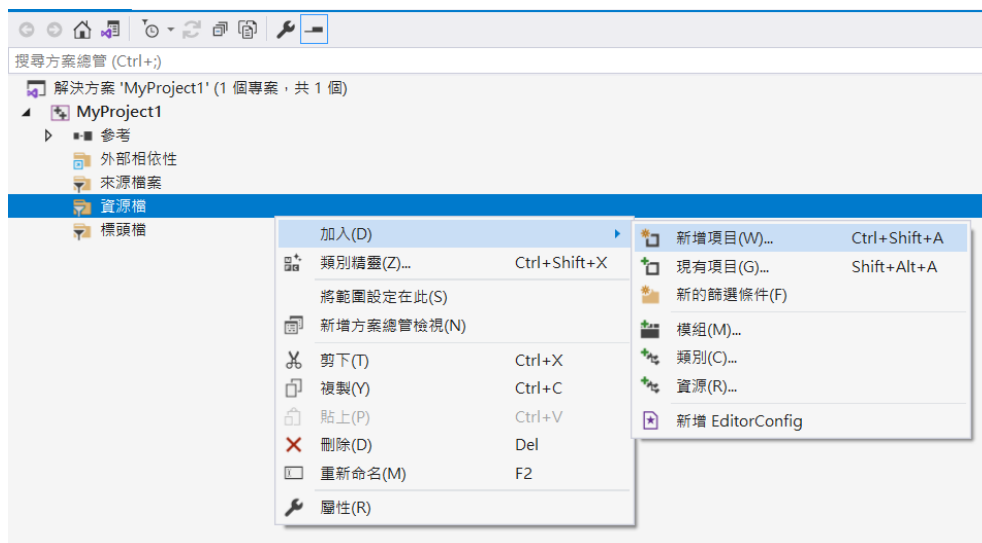
2. Open Visual studio and select “Desktop development with C++” after installation.



3. Create a new Empty Project



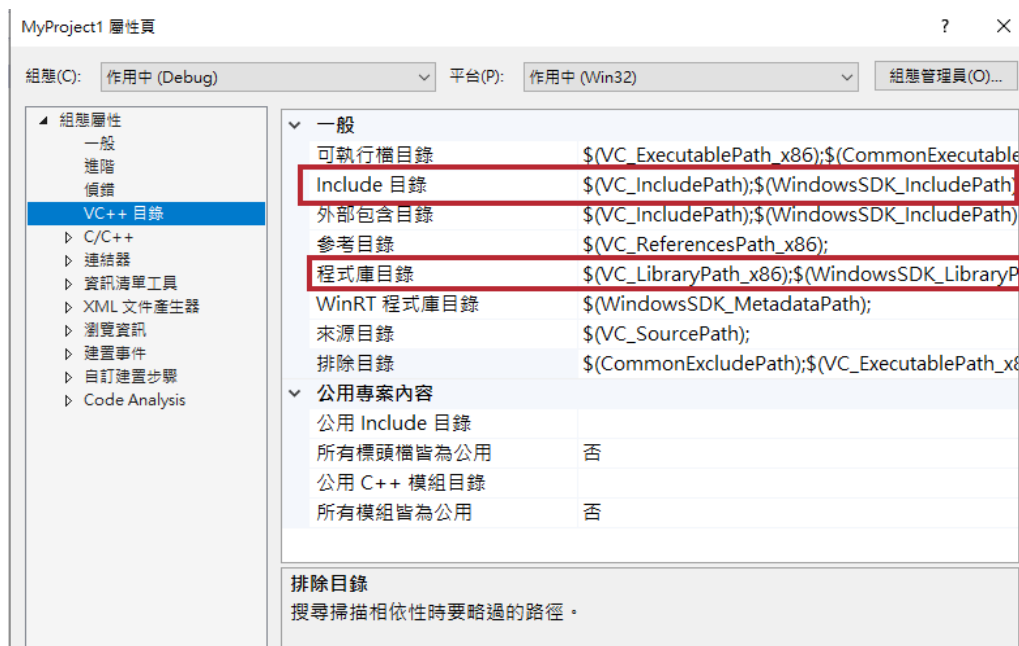
4. Right click on the “Resource Files” → “Add” → “New Item”. Then select the C++ File and add.



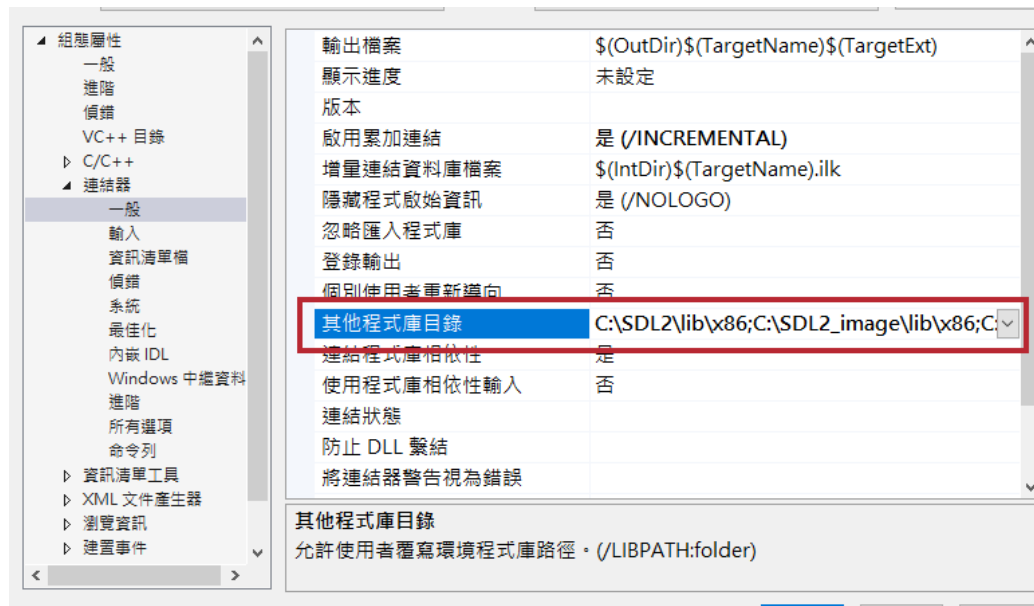
5. Right click on your project and select “Properties”.



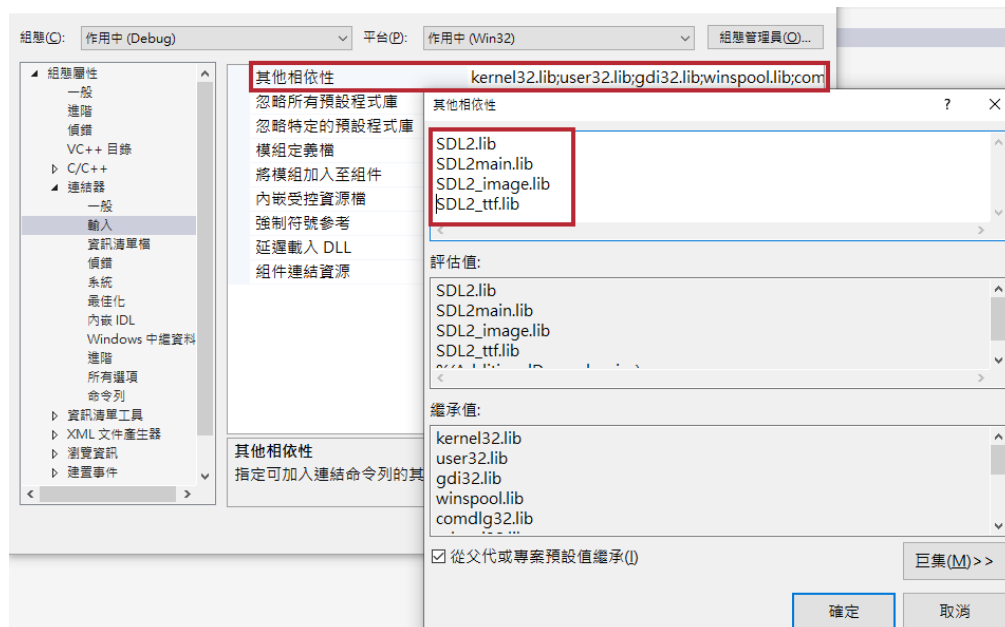
6. Select “VC++ Directories” and set “Include Directories” and “Library Directories”.



7. Select “Linker-General” and set “Additional Library Directories”.



8. Select “Linker-Input” and edit “Additional Dependencies” and input “SDL2.lib, SDL2main.lib, SDL2_image.lib, SDL2_ttf.lib”.



9. Copy the following .dll files from the lib folder in each development library to the project folder location.

source > repos > MyProject1 > MyProject1

名稱	修改日期	類型	大小
Source.cpp	2021/6/5 下午 12:40	C++ Source	0 KB
MyProject1.vcxproj.user	2021/6/15 下午 11:01	Per-User Project Optio...	1 KB
MyProject1.vcxproj	2021/6/15 下午 11:44	VC++ Project	8 KB
MyProject1.vcxproj.filters	2021/6/15 下午 11:44	VC++ Project Filters File	1 KB
libfreetype-6.dll	2019/1/13 上午 03:44	應用程式擴充	538 KB
SDL2.dll	2020/12/22 上午 01:46	應用程式擴充	1,273 KB
SDL2_image.dll	2019/6/30 下午 12:52	應用程式擴充	115 KB
SDL2_ttf.dll	2019/1/13 上午 03:44	應用程式擴充	28 KB
zlib1.dll	2019/1/13 上午 03:44	應用程式擴充	101 KB

The above installation can reference:

<https://www.youtube.com/watch?v=tmGBhM8AEj8>

10. Unzip the .zip file "Resources" downloaded from github to the project folder location.

source > repos > MyProject1 > MyProject1 >

名稱	修改日期	類型	大小
Resources	2021/6/15 下午 10:38	檔案資料夾	
Source.cpp	2021/6/5 下午 12:40	C++ Source	0 KB
MyProject1.vcxproj.user	2021/6/15 下午 11:01	Per-User Project Optio...	1 KB
MyProject1.vcxproj	2021/6/15 下午 11:44	VC++ Project	8 KB
MyProject1.vcxproj.filters	2021/6/15 下午 11:44	VC++ Project Filters File	1 KB
libfreetype-6.dll	2019/1/13 上午 03:44	應用程式擴充	538 KB
SDL2.dll	2020/12/22 上午 01:46	應用程式擴充	1,273 KB
SDL2_image.dll	2019/6/30 下午 12:52	應用程式擴充	115 KB
SDL2_ttf.dll	2019/1/13 上午 03:44	應用程式擴充	28 KB
zlib1.dll	2019/1/13 上午 03:44	應用程式擴充	101 KB

11. Copy our code into your project. Then execute the project.

Please note: The operating system during your installation must be consistent, otherwise errors may occur. Please make sure you are installing x86 or x64.