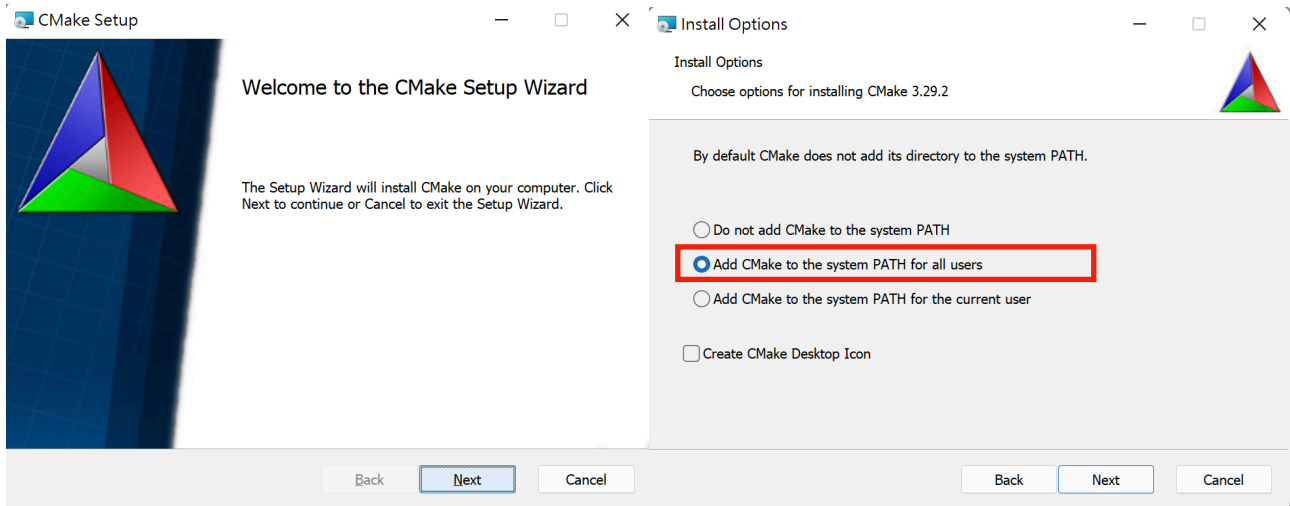


# Install CMake on Windows

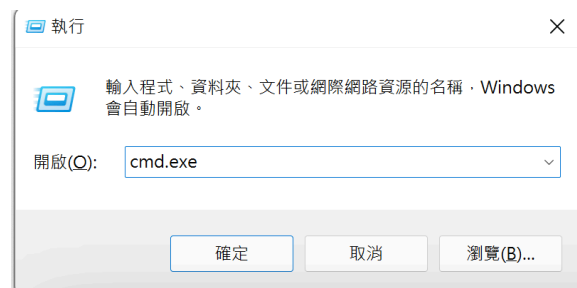
## 1. Download Installer and Run

- x86 (general) : [https://github.com/Kitware/CMake/releases/download/v3.29.2/cmake-3.29.2-windows-x86\\_64.msi](https://github.com/Kitware/CMake/releases/download/v3.29.2/cmake-3.29.2-windows-x86_64.msi)
- Arm64 : <https://github.com/Kitware/CMake/releases/download/v3.29.2/cmake-3.29.2-windows-arm64.msi>

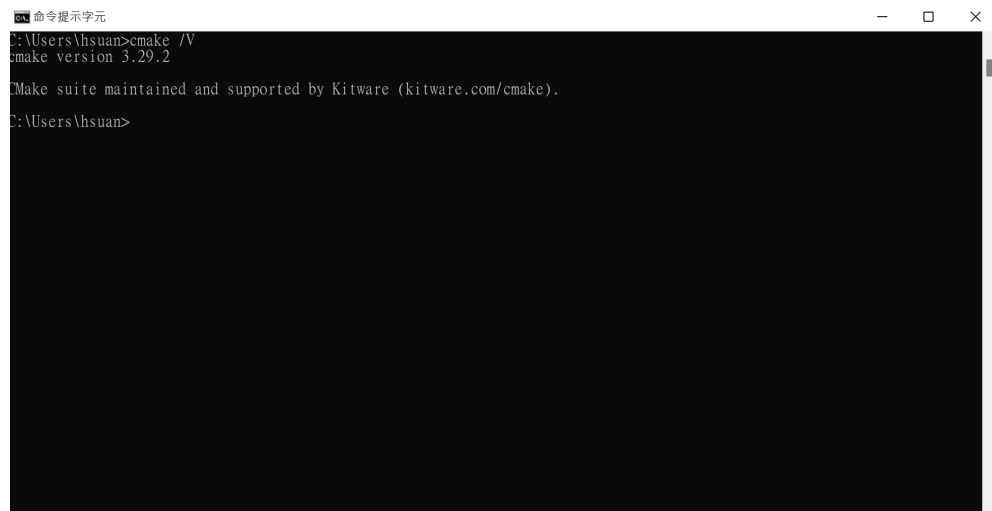


## 2. Test if CMake installed successfully

### I. Win+R > cmd.exe

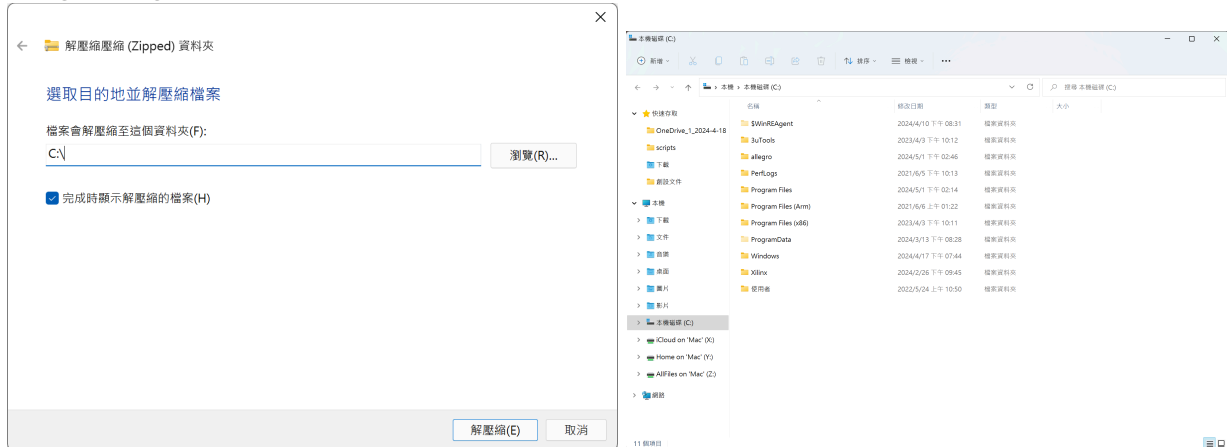


### II. cmake /V

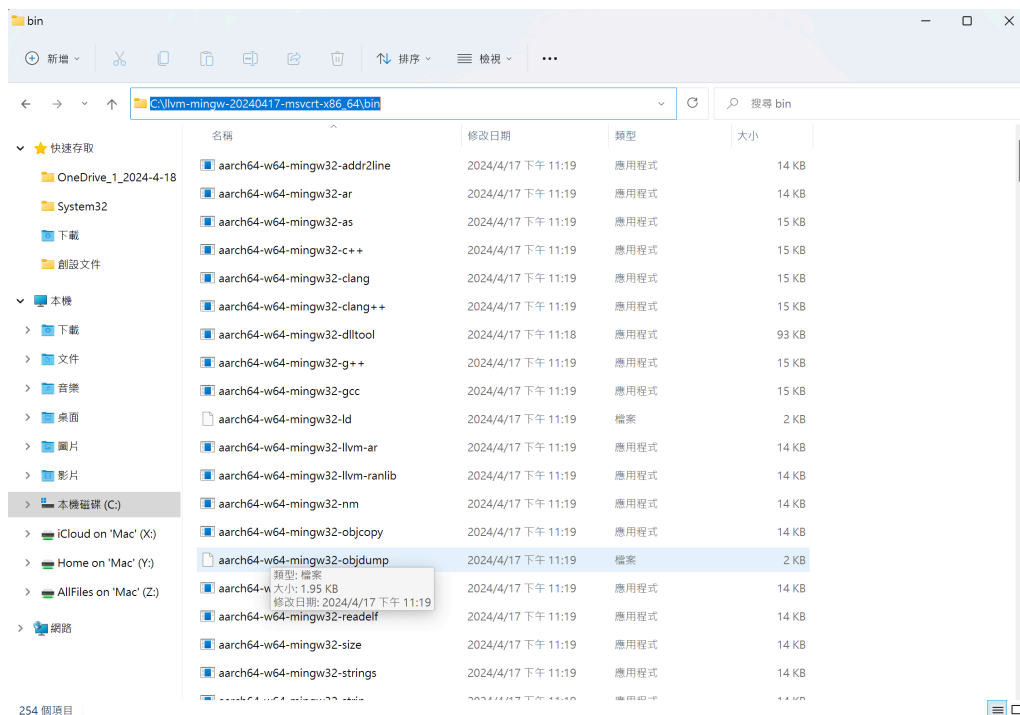


# Install Allegro5 on Windows

1. Download the package & unzip to **C:\** (configured in CMakeList.txt)  
[https://github.com/liballeg/allegro5/releases/download/5.2.9.1/allegro-x86\\_64-w64-mingw32-gcc-13.2.0-posix-seh-static-5.2.9.0.zip](https://github.com/liballeg/allegro5/releases/download/5.2.9.1/allegro-x86_64-w64-mingw32-gcc-13.2.0-posix-seh-static-5.2.9.0.zip)



2. Install compiler (LLVM MinGW)  
[https://github.com/mstorsjo/llvm-mingw/releases/download/20240417/llvm-mingw-20240417-msvcrt-x86\\_64.zip](https://github.com/mstorsjo/llvm-mingw/releases/download/20240417/llvm-mingw-20240417-msvcrt-x86_64.zip)
3. Unzip to where you want, then copy the path.



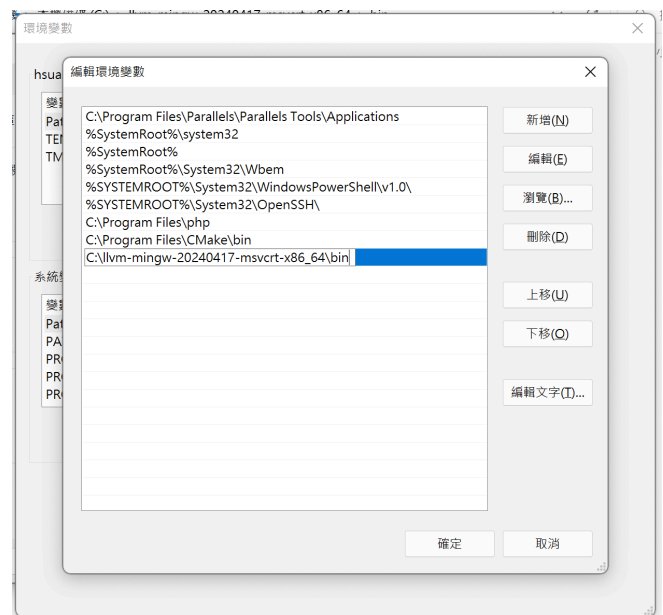
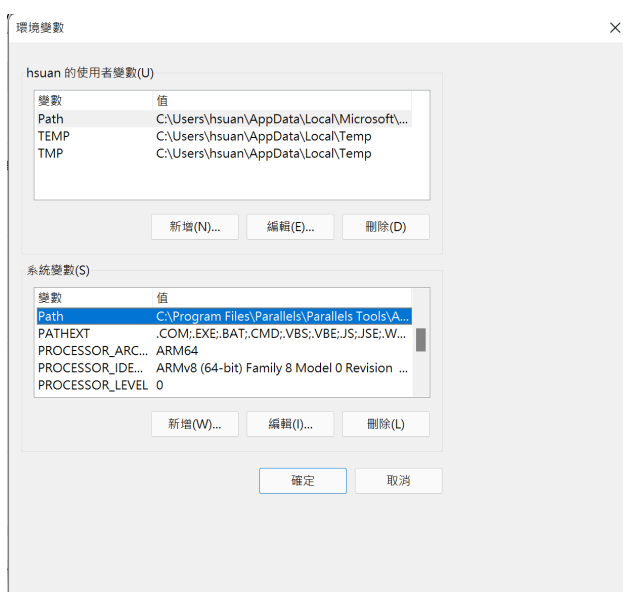
#### 4. Add the path to your environment variable

I. Win+R > sysdm.cpl

II. Advance > Environment Variables



III. Edit Path in System Variable



## Using Terminal Scripts to Run The Project

It's recommended to run the project with Visual Studio Code or CLion. If you still want to run it with command line, a script file **windows.cmd** is provided in the package. The 3 lines are for loading/building/running the project respectively.