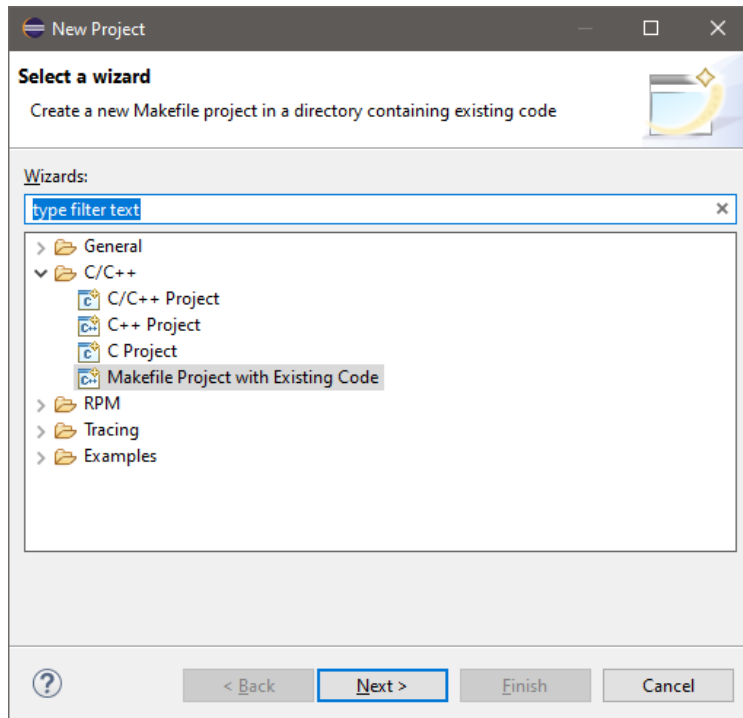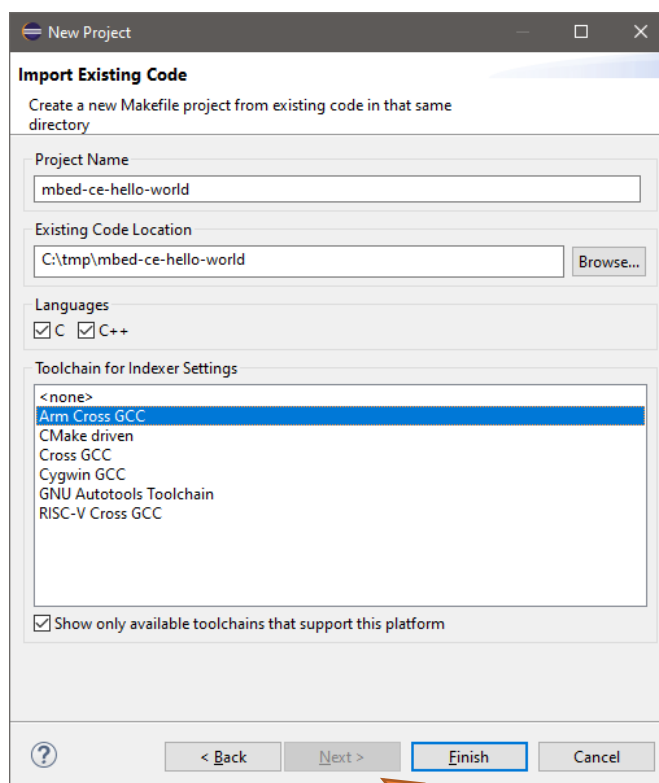# Create project for existing code:

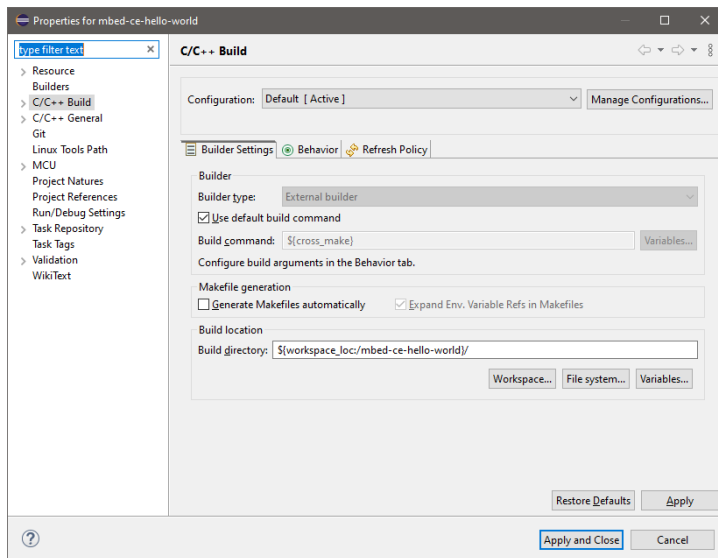1)
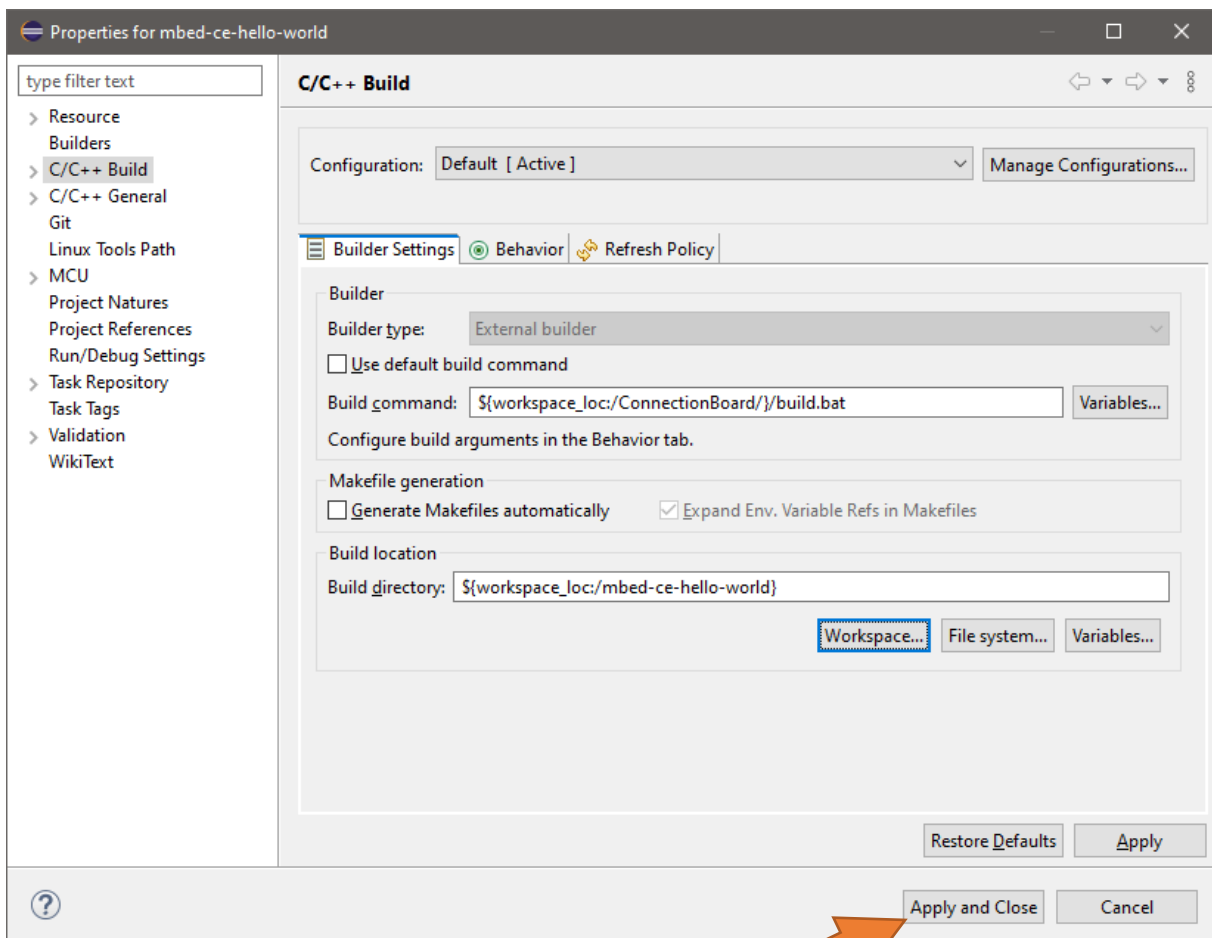

2)

3) Select project and right click – Properties

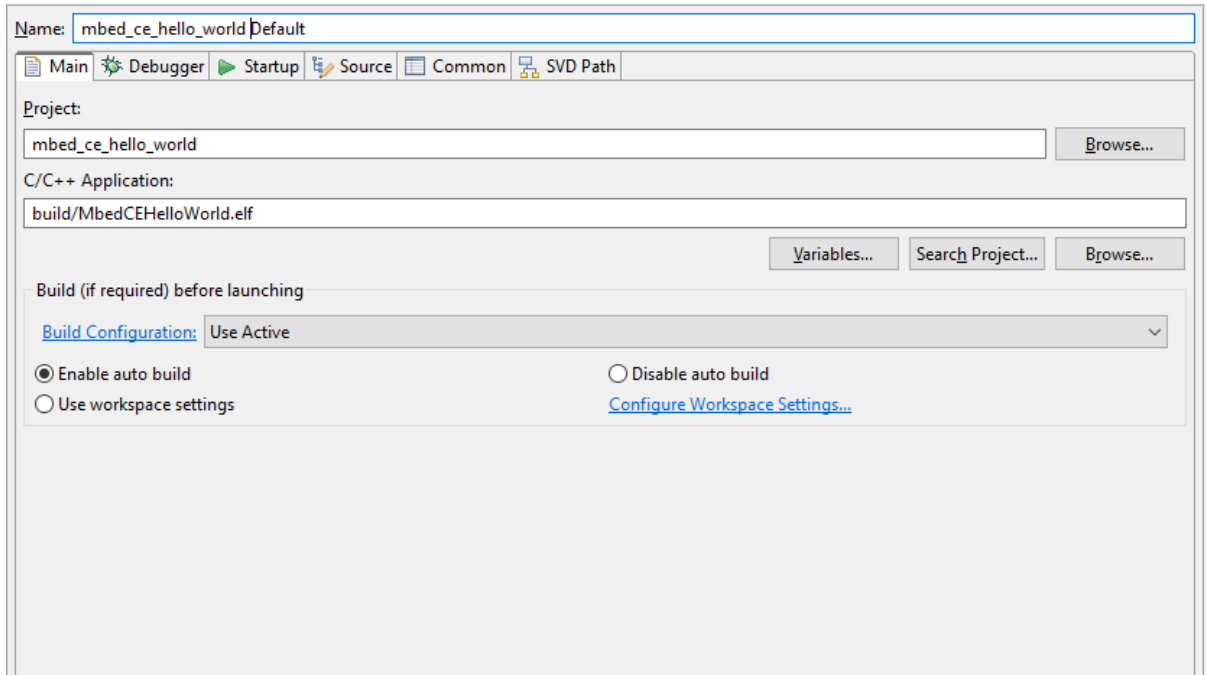4) Uncheck "Use default build" command and write down the text as shown in the next picture.
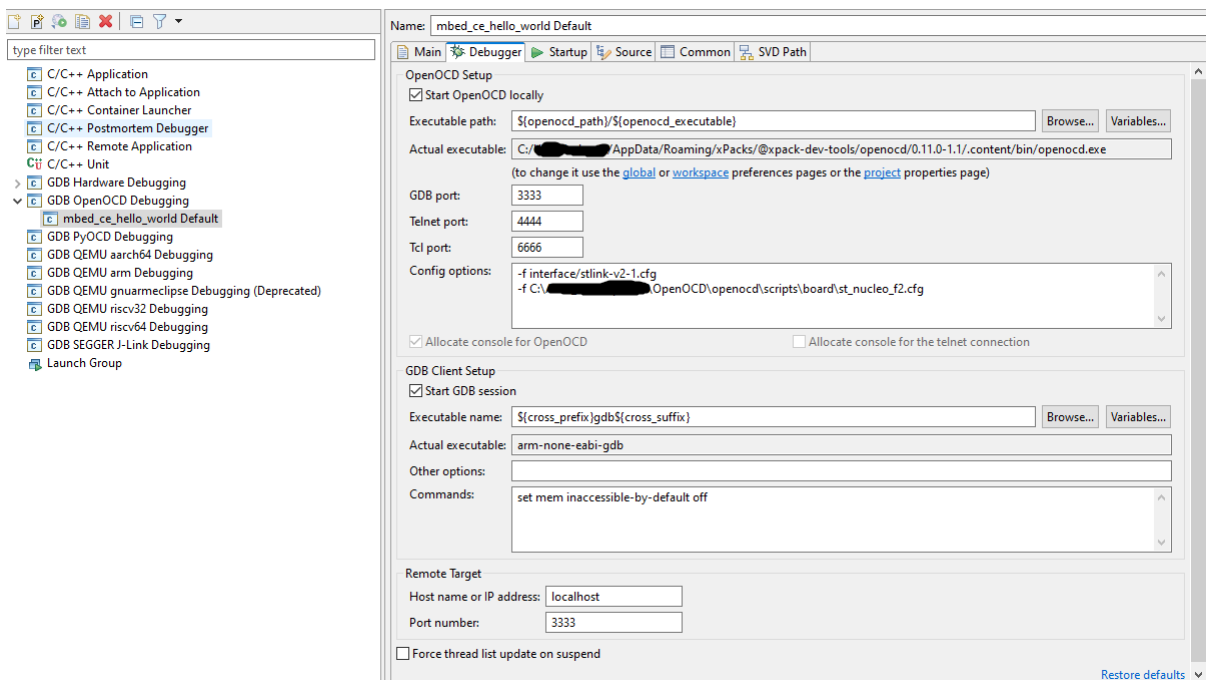
Build - Eclipse:

Press build to build your project.

Configuration of the Debugging - Eclipse:

1) Main

2) Debugger

3- Startup

Main   Debugger   **Startup**   Source   Common   SVD Path

Initialization Commands

☑ Initial Reset.   Type: `init`

☑ Enable Arm semihosting

Load Symbols and Executable

☑ Load symbols

◉ Use project binary: ⬛⬛⬛\Projects\mbed_ce_hello_world\build\MbedCEHelloWorld.elf

◯ Use file: Workspace...   File System...

Symbols offset (hex):

☑ Load executable

◉ Use project binary: ⬛⬛⬛\Projects\mbed_ce_hello_world\build\MbedCEHelloWorld.elf

◯ Use file: Workspace...   File System...

Executable offset (hex):

Runtime Options

☐ Debug in RAM

Run/Restart Commands

☑ Pre-run/Restart reset   Type: `halt`   (always executed at Restart)

add-symbol-file "⬛⬛⬛⬛\mbed_ce_hello_world\\BUILD\\MbedCEHelloWorld.elf" 0x800

☐ Set program counter at (hex):

☑ Set breakpoint at: `main`

☑ Continue