

# CDT

- description : Eclipse c, cplusplus
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[ECLIPSE CDT & JNI \(JAVA NATIVE INTERFACE\) WITH 64 BIT MINGW - 2020](#)

[Linux C Programming](#)  
[Importing C Code Files Into Eclipse](#)

## Cross GCC vs Linux GCC(Native)

가 가

## C/Cplusplus

**library (pthread, socket, )**

1. Project → Properties
2. C/Cplusplus Build → Settings
3. Tool Settings → GCC Linker → Libraries

pthread, iconv

[\[Wiki\] Ubuntu](#) [Eclipse CDT](#) [thread](#) [undefined references with pthread create 가](#)

## -fPIC

1. Project → Properties
2. C/Cplusplus Build → Settings
3. Tool Settings → GCC Compiler → Miscellaneous
4. Position Independent Code (-fPIC) check!!

## Makefile

1. Project → Properties
2. C/Cplusplus Build
3. Builder Settings → Makefile generation

Generate Makefiles automatically      Apply

1. Project → Properties
2. C/Cplusplus General → Paths and Symbols
3. Source Location

1. Project → Properties
2. C/Cplusplus Build → Settings
3. Build Artifact

Artifact Type:                      Executable | Shared Library | Static Library

1. Project → Properties
2. C/Cplusplus General → Paths and Symbols
3. Output Location

### (Formatter)

1. Windows → Preferences
2. C/Cplusplus → Code Style → Formatter
3. BSD/Allman

1. Mouse right click → Source → Format

## Tip

[Detecting Memory Leaks With Valgrind](#)

## Troubleshooting

# Ref

, [cdt](#), [mingw](#), [dbcp](#)

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