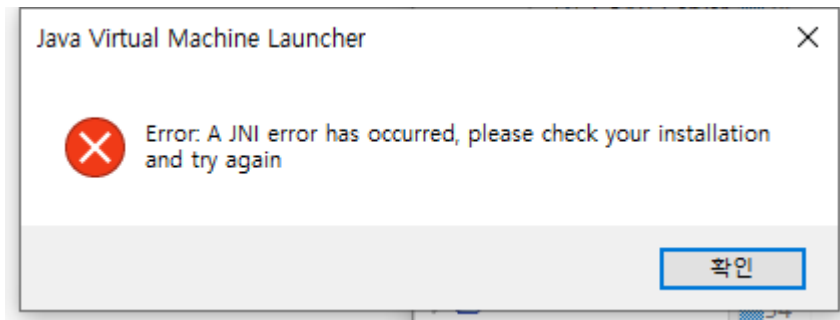
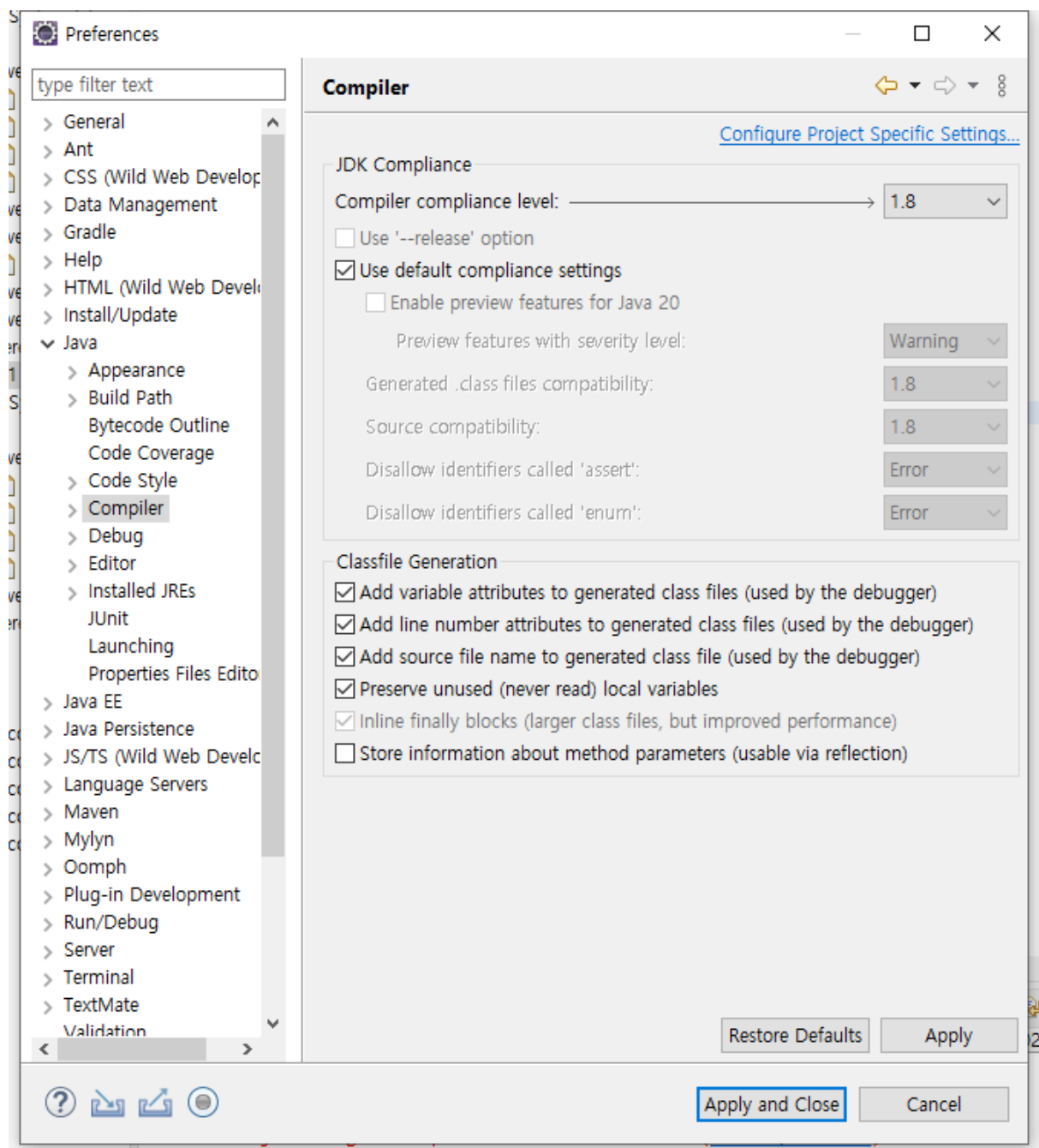
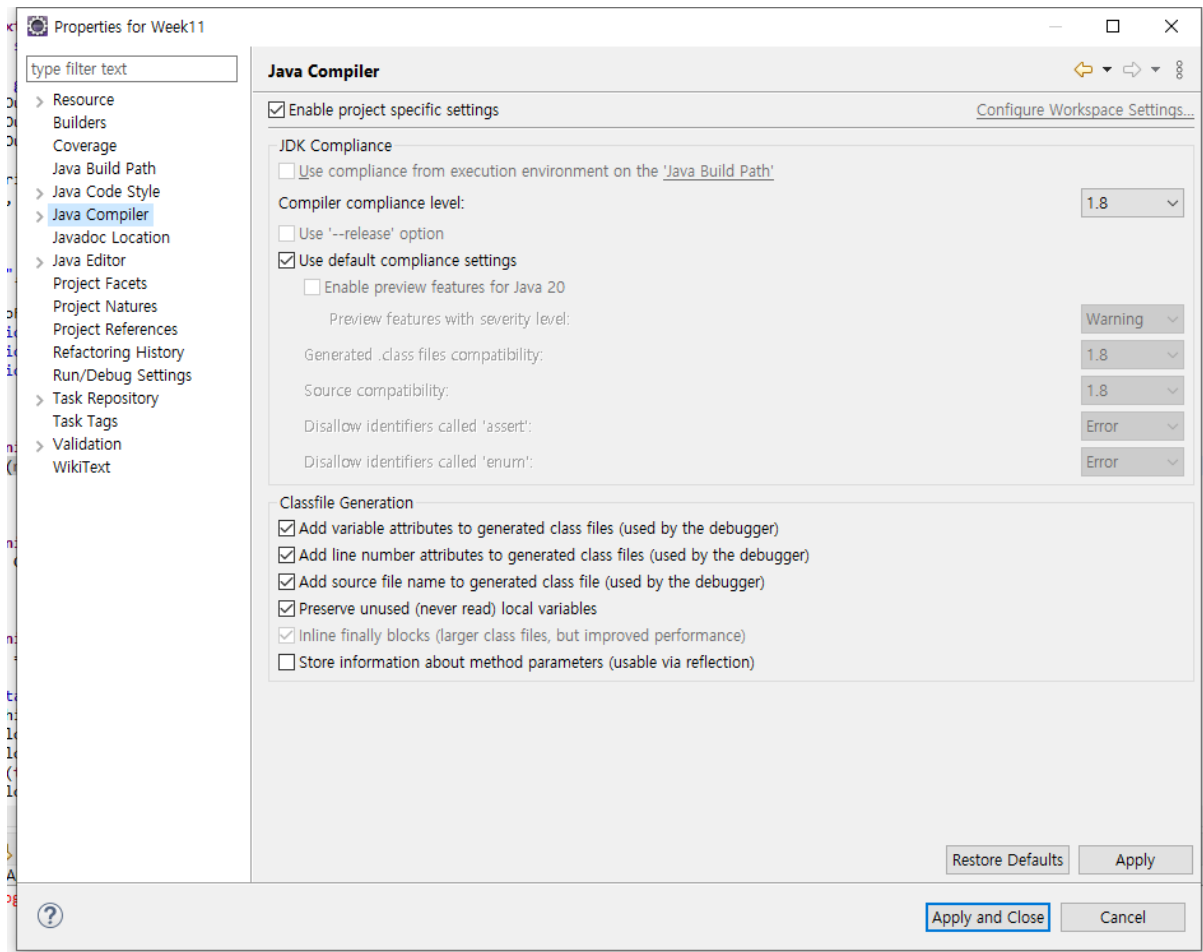


## 1. JNI 에러



## 해결





Winodws → Preferences → Java → Compiler → Compiler compliance level을 1.8로 맞춰주기

프로젝트 우클릭 → Build Path → Configure Build Path → Java Compiler → Compiler compliance level을 1.8로 맞춰주기

## 2. main 예러

```
The programs included with the Debian GNU/Linux system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent
permitted by applicable law.
Last login: Tue Oct 31 14:43:56 2023

SSH is enabled and the default password for the 'pi' user has not been changed.
This is a security risk - please login as the 'pi' user and type 'passwd' to set a new password.

pi@raspberrypi:~ $ sudo java -jar server.jar
===Run Test Server ===
WARNING: sun.reflect.Reflection.getCallerClass is not supported. This will impact performance.
Exception in thread "main" java.lang.ExceptionInInitializerError
    at week11.CoAP_Server.start(CoAP_Server.java:19)
    at week11.CoAP_Server.main(CoAP_Server.java:11)
Caused by: java.lang.UnsupportedOperationException: No class provided, and an appropriate one cannot be found.
    at org.apache.logging.log4j.LogManager.callerClass(LogManager.java:555)
    at org.apache.logging.log4j.LogManager.getLogger(LogManager.java:580)
    at org.apache.logging.log4j.LogManager.getLogger(LogManager.java:567)
    at org.ws4d.coap.core.rest.CoapResourceServer.<clinit>(CoapResourceServer.java:49)
    ... 2 more
```

해결:

SD 카드 포맷 후 Raspberry Pi OS 재설치 → 스마트리드 3주차에 업로드 된 JDK 1.8 재설치 후 실행

### 3. log4j2 에러

```
pi@raspberrypi:~$ sudo java -jar server.jar
===Run Test Server ===
ERROR StatusLogger No log4j2 configuration file found. Using default configuration: logging only errors to the console. Set system property 'log4j2.debug' to show Log4j2 internal initialization logging.
```

```
ERROR StatusLogger No log4j2 configuration file found. Using default configuration: logging only errors to the console. Set system property 'log4j2.debug' to show Log4j2 internal initialization logging.
```

해결:

무시해도 되는 Warning 에러.

```
Host 'raspberrypi.local' resolved to fe80::473d:5eb7:888e:15e5.
Connecting to fe80::473d:5eb7:888e:15e5:22...
Connection established.
To escape to local shell, press 'Ctrl+Alt+]'.

```

Raspberry Pi의 IP 주소를 다시 한 번 확인하고 GUI\_Client.java 파일에서 해당 부분만 수정한 후 재실행