

프로젝트 생성

Spring Initializr

start.spring.io

지도 뉴스 번역 즐겨찾기 myapp 초기화면 Gmail 명품 웹 프로그래밍 H2 콘솔 초기화면2

springinitializr

Project

☐ Maven Project

☒ Gradle Project

Language

☒ Java

☐ Kotlin

☐ Groovy

Spring Boot

☐ 3.0.0 (SNAPSHOT)

☐ 3.0.0 (M4)

☐ 2.7.4 (SNAPSHOT)

☒ 2.7.3

☐ 2.6.12 (SNAPSHOT)

☐ 2.6.11

Project Metadata

Group

com.kh

Artifact

myapp1

Name

myapp1

Description

Demo project for Spring Boot

Package name

com.kh.myapp1

Packaging

☒ Jar

☐ War

Java

☐ 18

☐ 17

☒ 11

☐ 8

Dependencies

ADD DEPENDENCIES... CTRL + B

Spring Boot Dev Tools

DEVELOPER TOOLS

Provides fast application restarts, LiveReload, and configurations for enhanced development experience.

Lombok

DEVELOPER TOOLS

Java annotation library which helps to reduce boilerplate code.

Spring Web

WEB

Build web, including RESTful, applications using Spring MVC. Uses Apache Tomcat as the default embedded container.

Thymeleaf

TEMPLATE ENGINES

A modern server-side Java template engine for both web and standalone environments. Allows HTML to be correctly displayed in browsers and as static prototypes.

Spring Data JPA

SQL

Persist data in SQL stores with Java Persistence API using Spring Data and Hibernate.

Oracle Driver

SQL

A JDBC driver that provides access to Oracle.

GENERATE CTRL + G

EXPLORE CTRL + SPACE

SHARE...

DB연결 설정

➤ D:\javaedu9\project\myapp1\src\main\resources\application.properties

#server

server.port:9080

#Database

spring.datasource.driver-class-name=oracle.jdbc.driver.OracleDriver

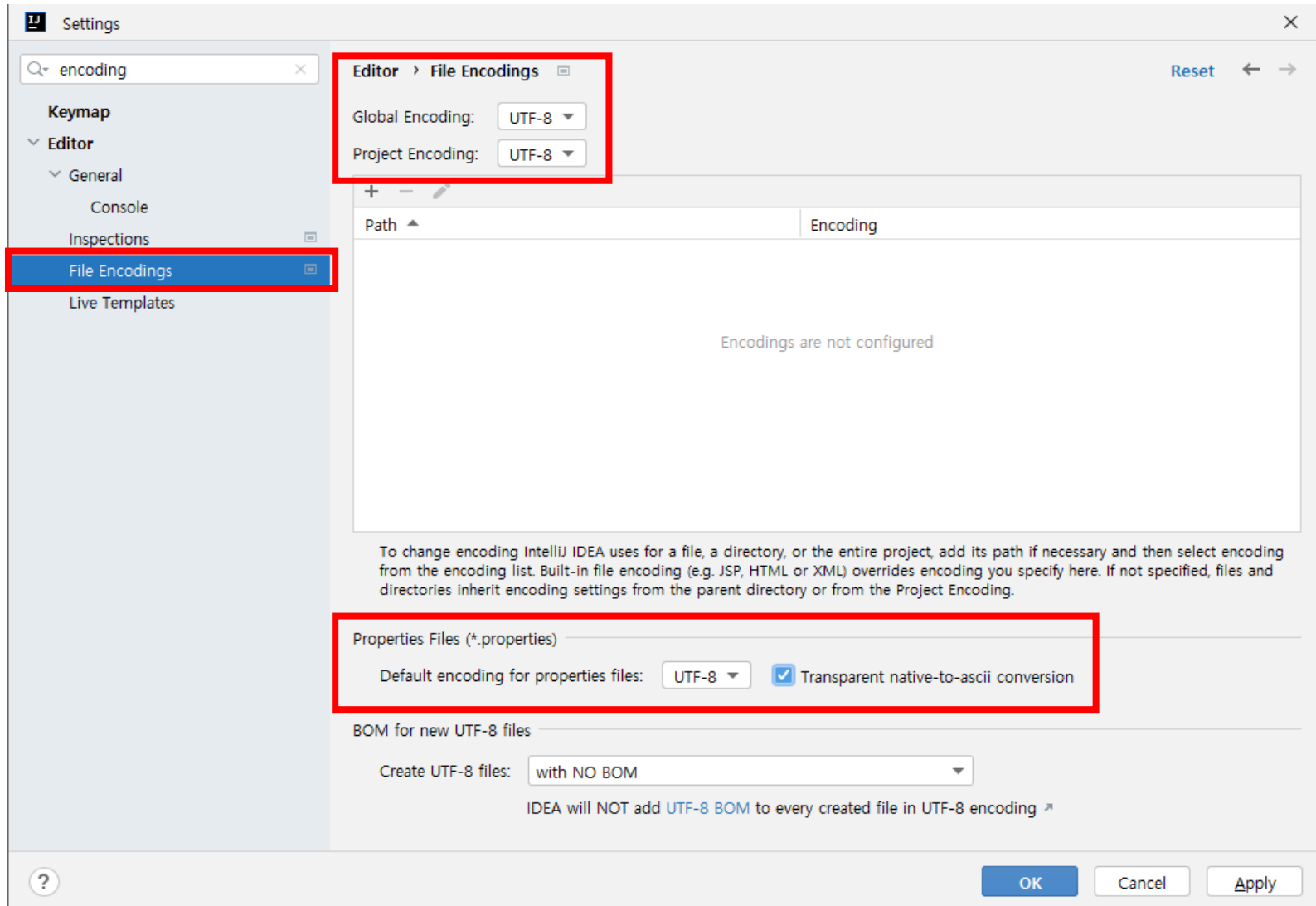
spring.datasource.url=jdbc:oracle:thin:@localhost:1521/xe

spring.datasource.username=c##springboot

spring.datasource.password=springboot1234

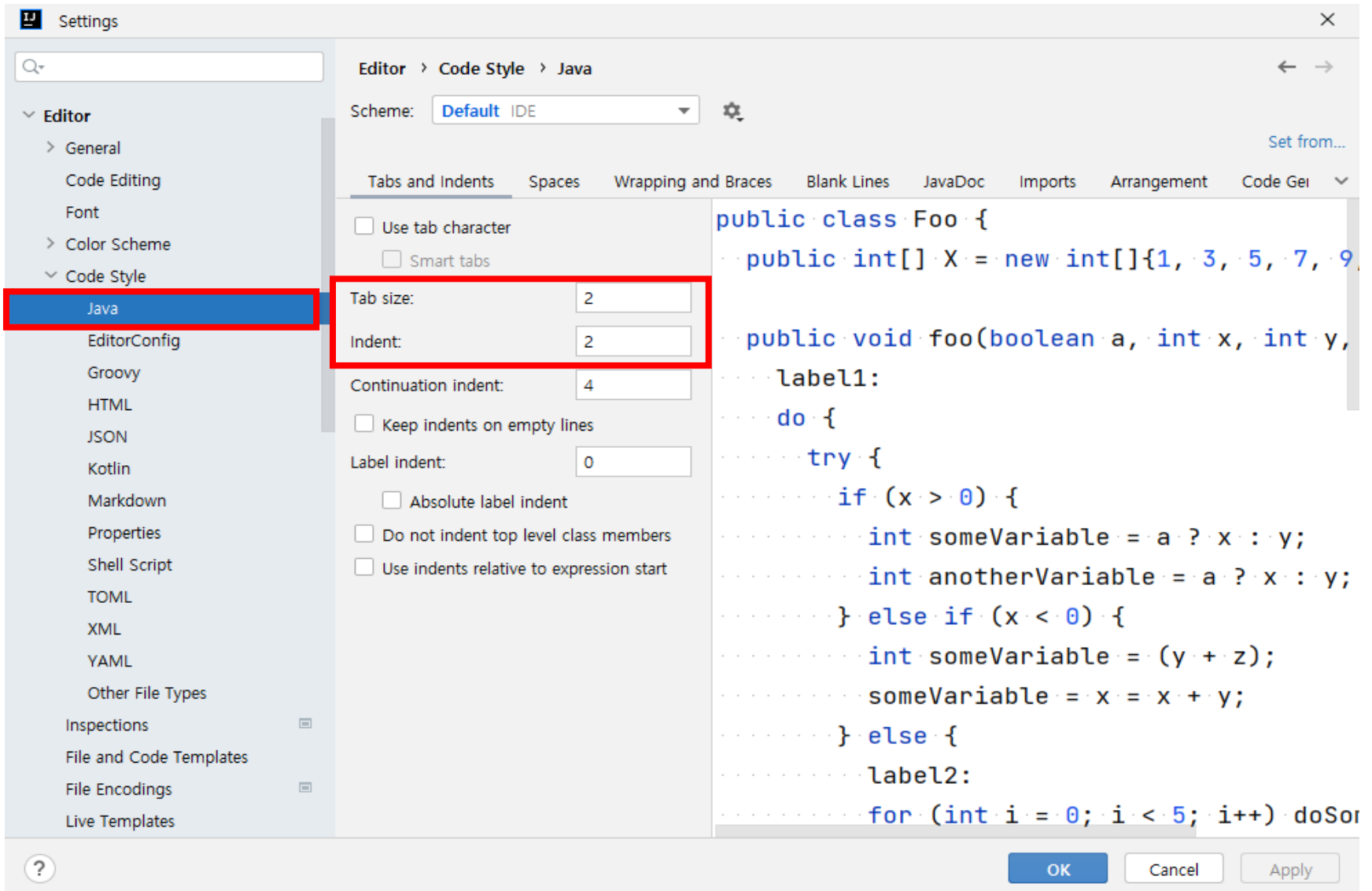
인텔리제이 환경설정

➤ Editor – File Encoding



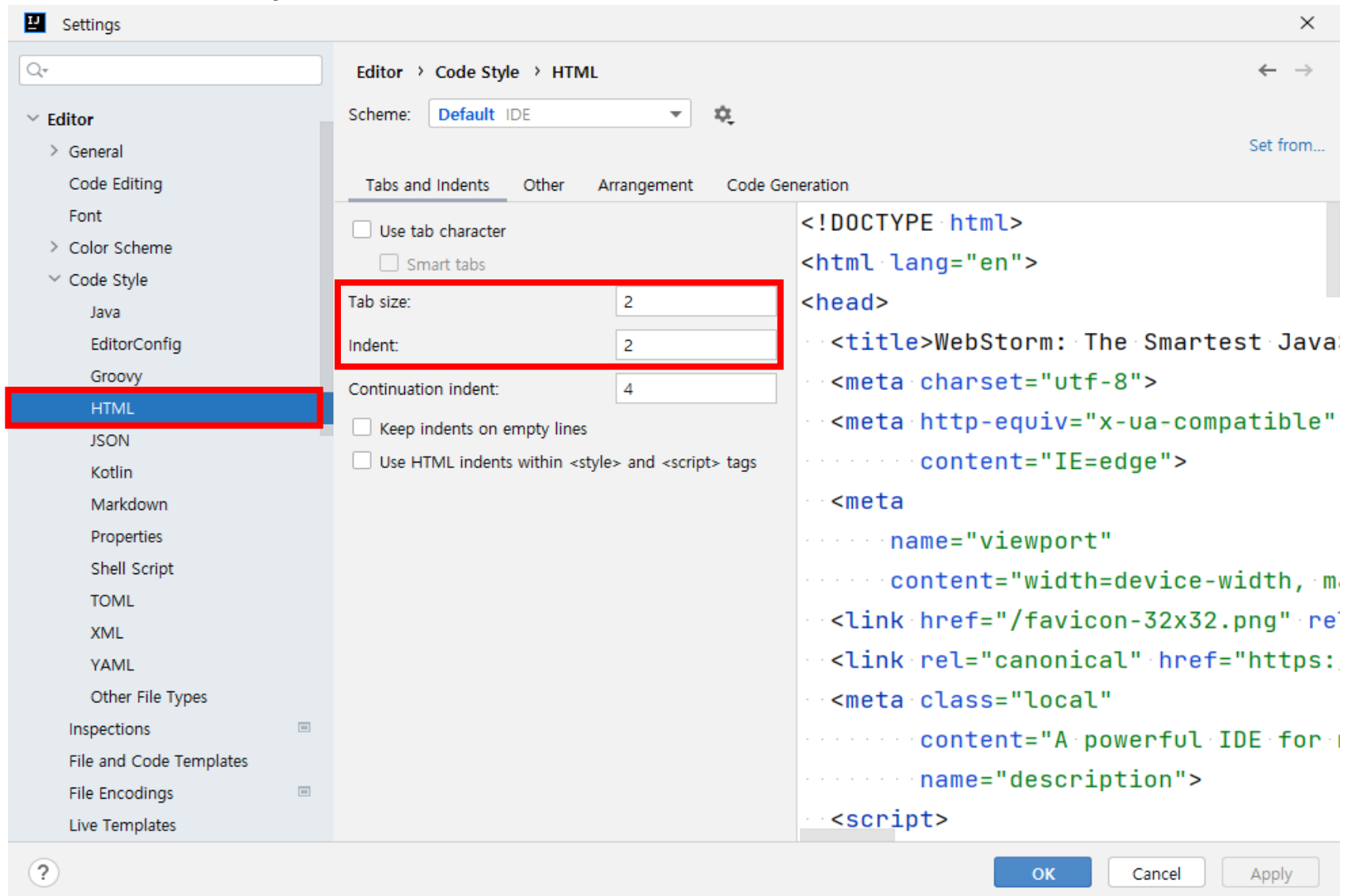
인텔리제이 환경설정

➤ Editor – code style java



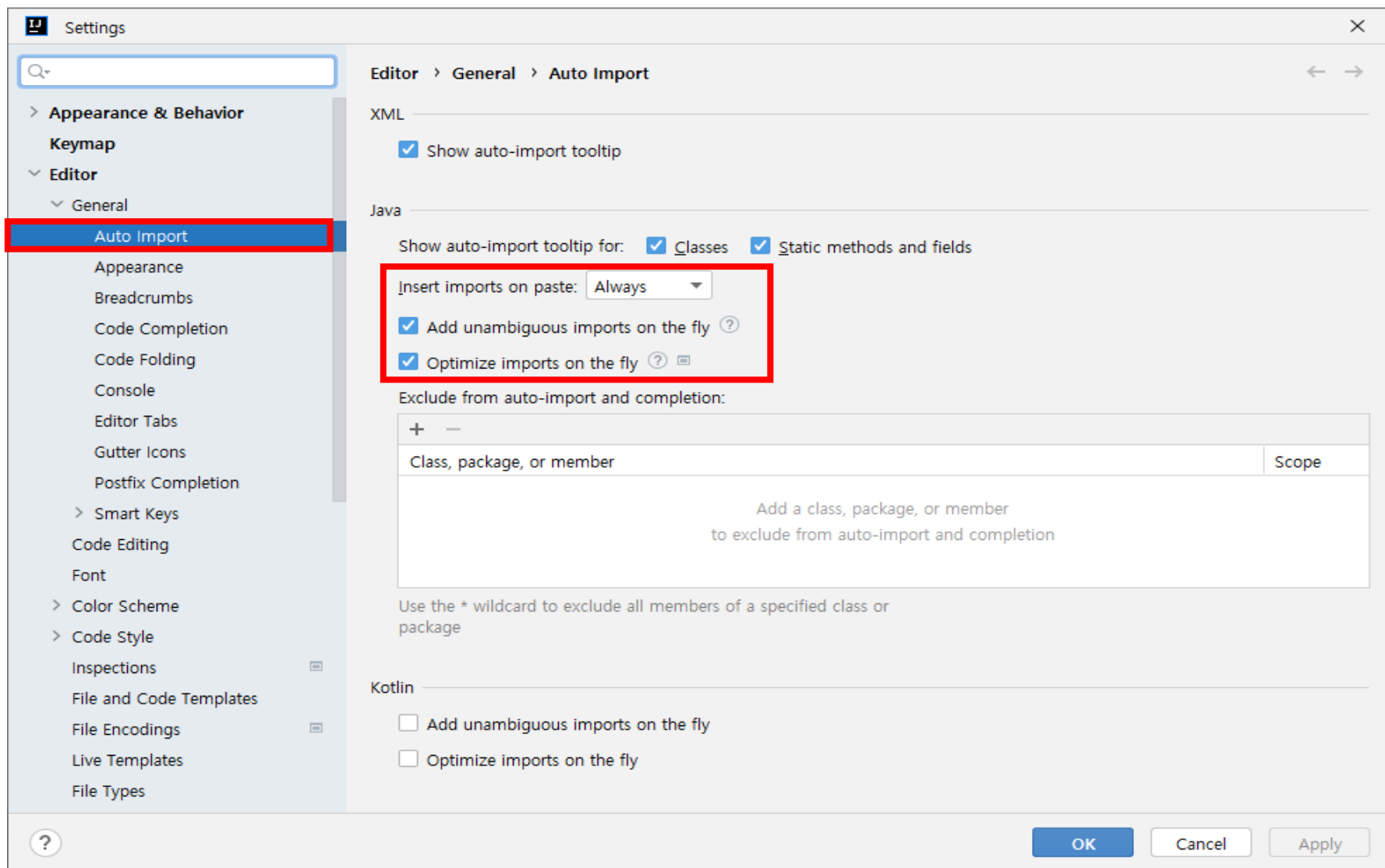
인텔리제이 환경설정

➤ Editor – code style html



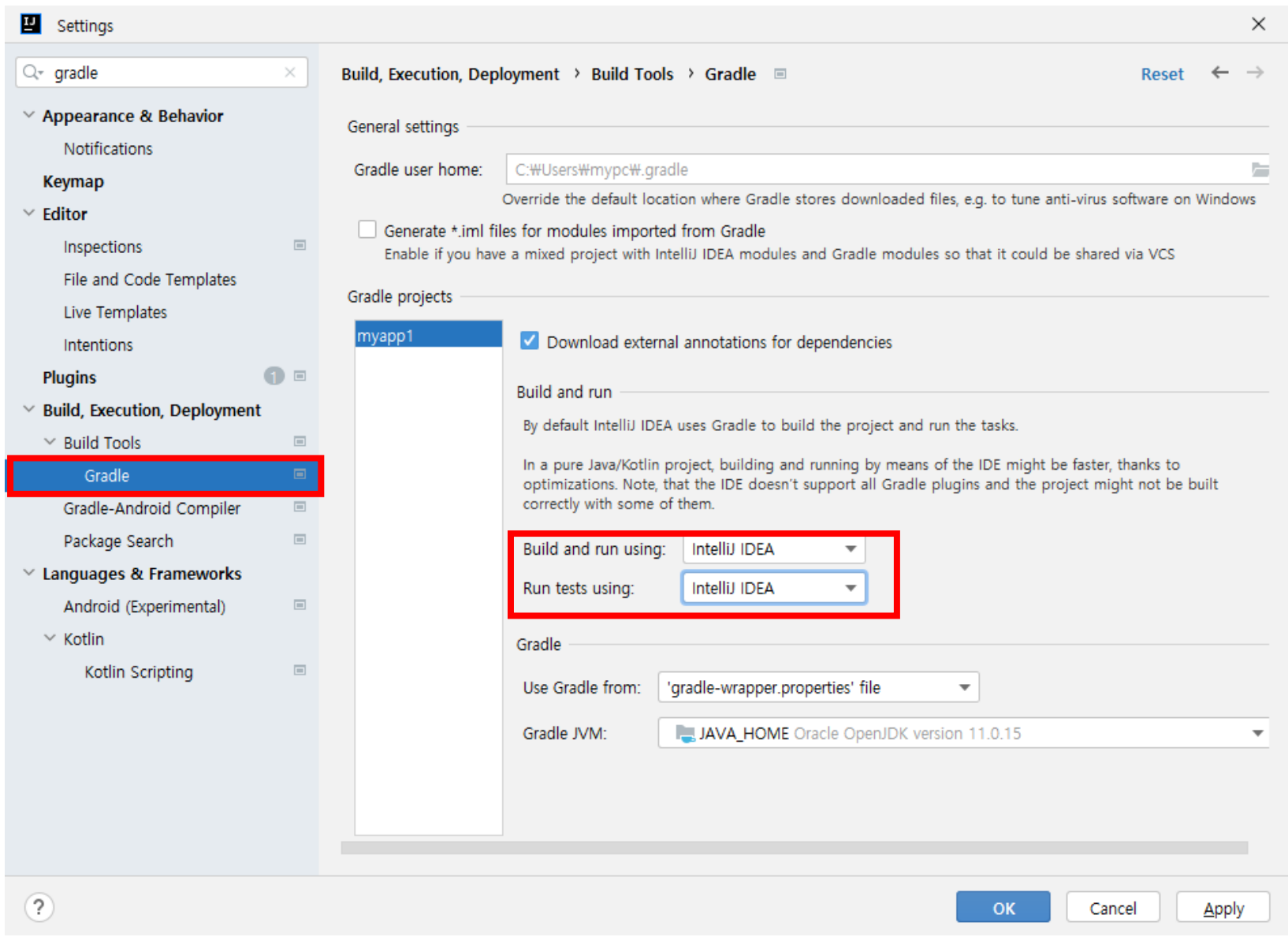
인텔리제이 환경설정

➤ Editor – import 자동 추가 삭제



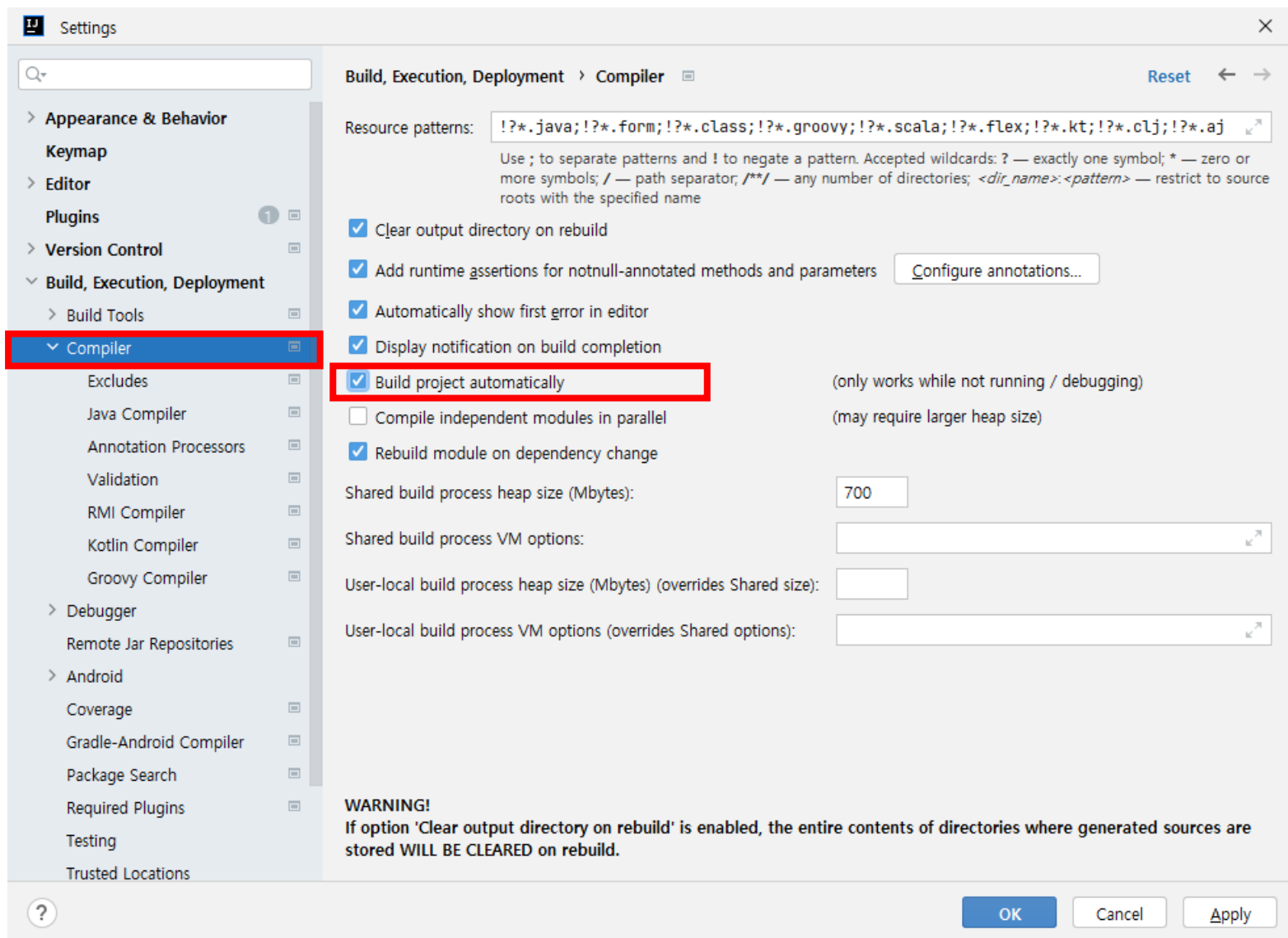
인텔리제이 환경설정

➤ 프로젝트 빌드할때 IntelliJ IDEA사용



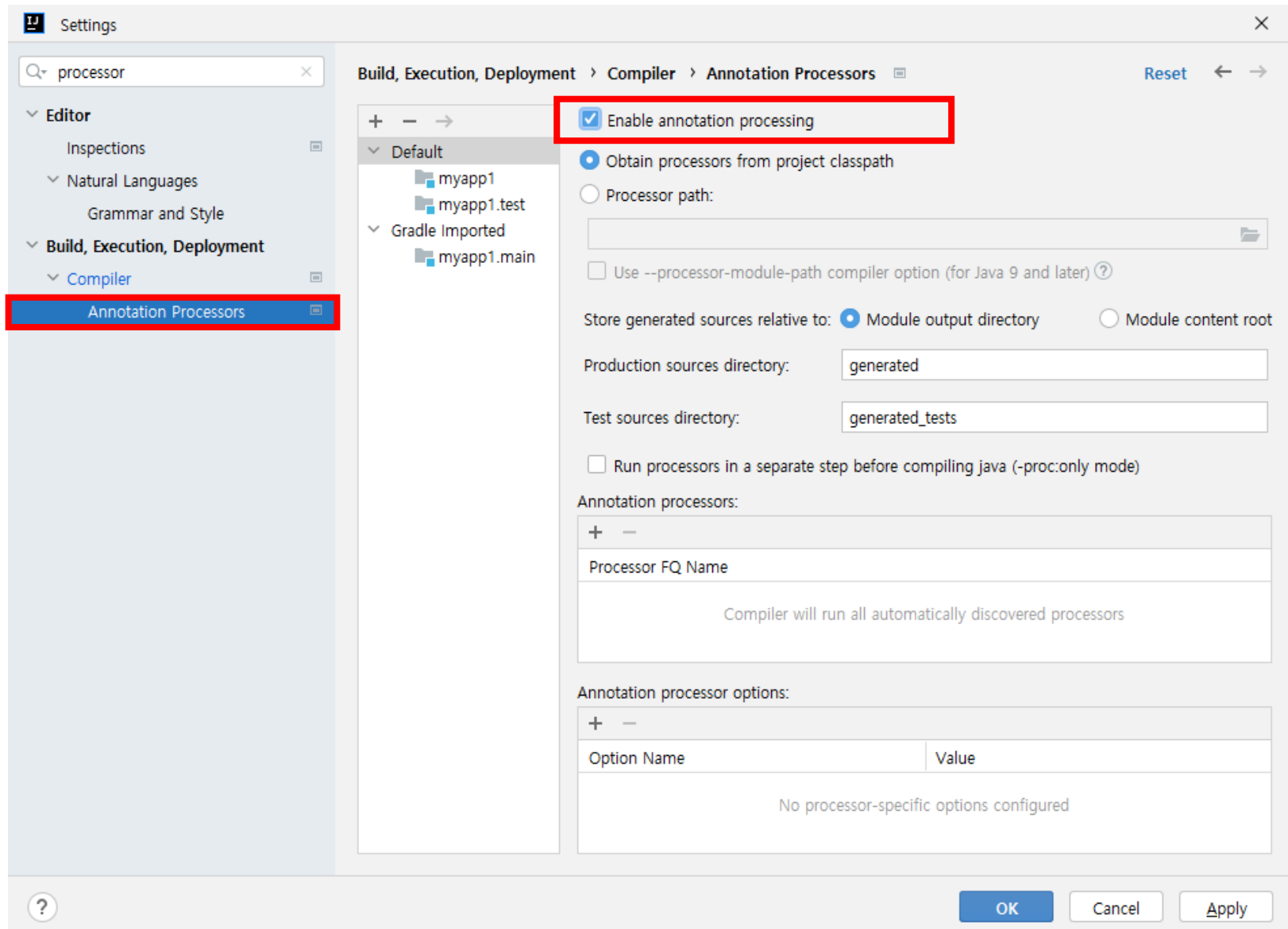
인텔리제이 환경설정

➤ compiler 컴파일시 자동 빌드



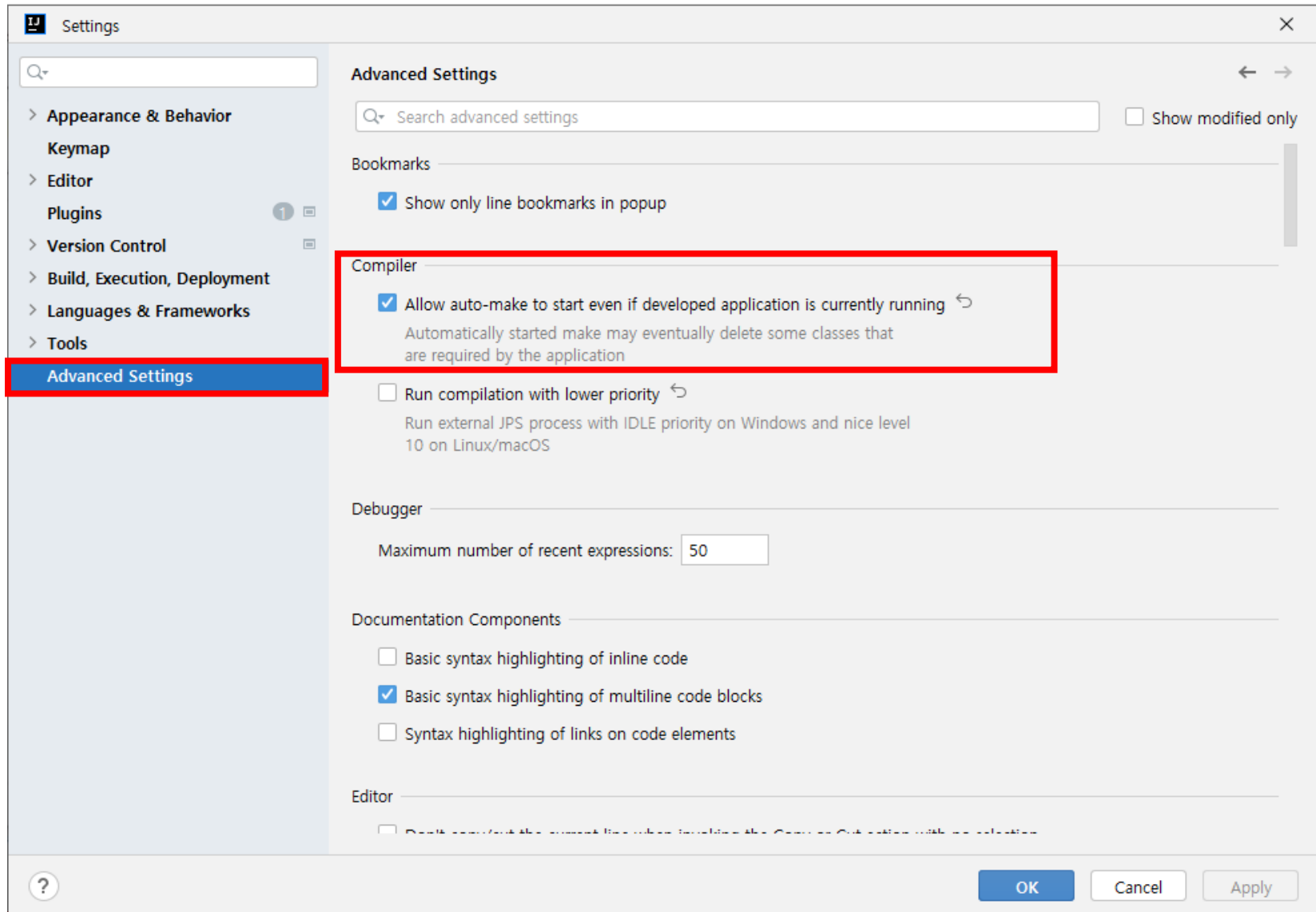
인텔리제이 환경설정

➤ compiler : Annotation 활성화

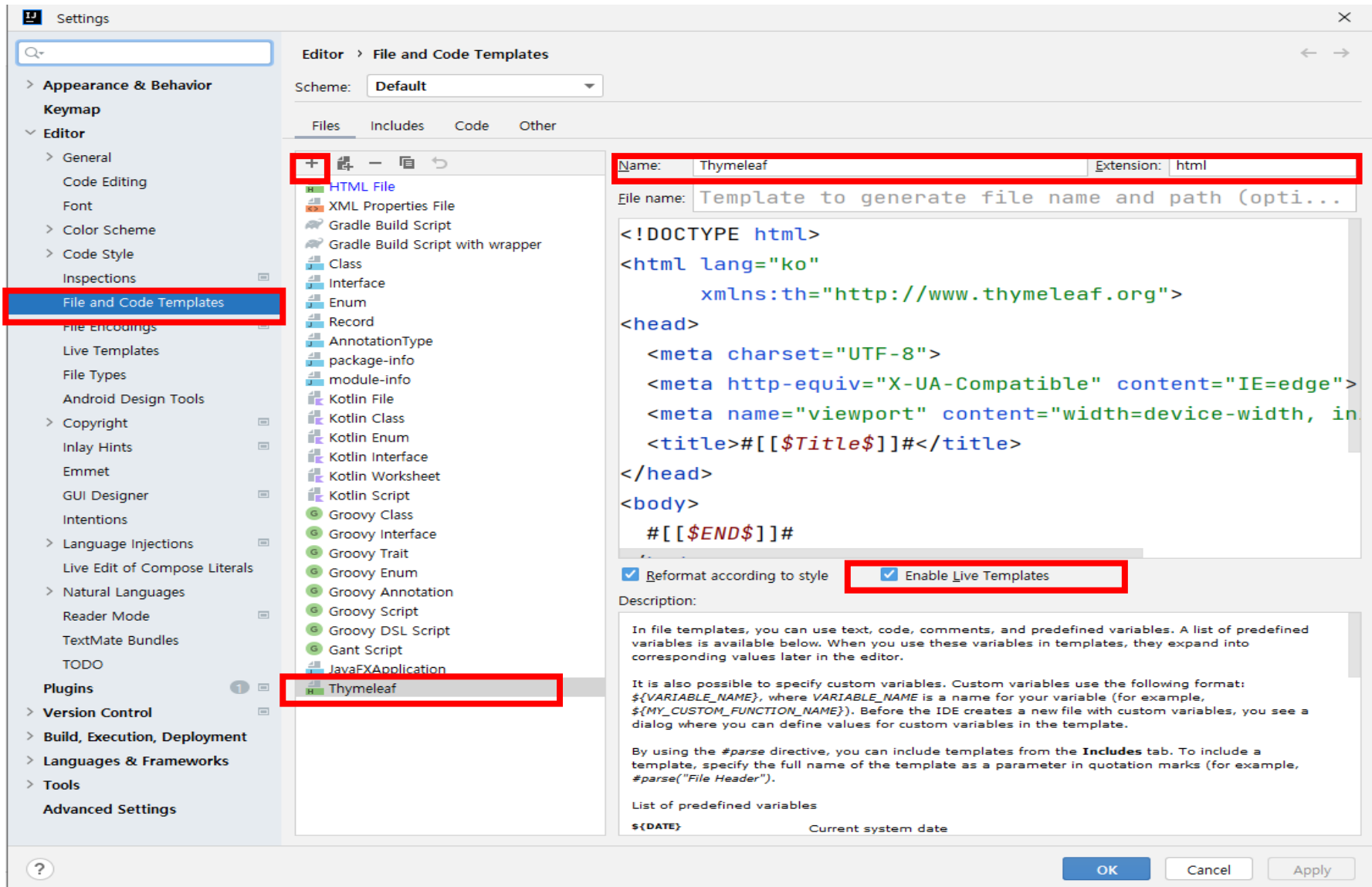


인텔리제이 환경설정

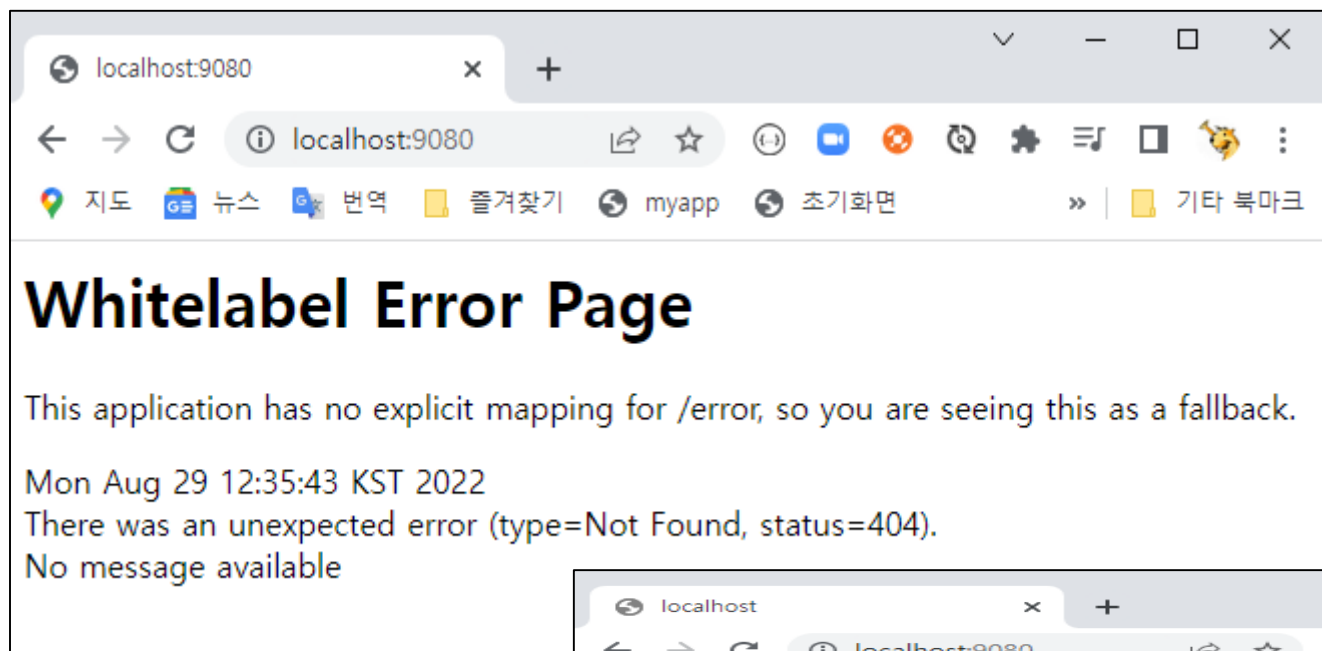
➤ compiler advanced Settings



➤ Thymeleaf 템플릿 파일 추가



➤ 성공시



➤ 실패시

