

231124 (apache 웹서버, tomcat was, oracle DB)

자바스프링

2023/11/24 16:13

<http://blog.naver.com/sophia2164/223273776375>

Apache24 웹서버

*Apache 웹서버

httpd.conf 파일 중 Define SRVROOT "c:/webwas" 바꿈

httpd -k install / uninstall / status

127.0.0.1:80

```
C:\webwas\Apache24\bin>dir
C 드라이브의 볼륨에는 이름이 없습니다.
볼륨 일련 번호: 86BB-7561
```

C:\webwas\Apache24\bin 디렉터리

```
2023-11-24 오전 10:04 <DIR> .
2023-11-24 오전 10:04 <DIR> ..
2022-06-24 오후 05:14      97,280 ab.exe
2022-06-24 오후 05:14    109,056 abs.exe
2022-06-24 오후 05:14     42,496 ApacheMonitor.exe
2022-06-24 오후 05:14     18,944 apr_crypto_openssl-1.dll
2022-06-24 오후 05:14     31,232 apr_dbd_odbc-1.dll
2022-06-24 오후 05:14     14,848 apr_ldap-1.dll
2022-06-24 오후 05:17       9,192 dbmmanage.pl
2022-06-24 오후 05:14    100,864 htcacheclean.exe
2022-06-24 오후 05:14    123,904 htdbm.exe
2022-06-24 오후 05:14     84,992 htdigest.exe
2022-06-24 오후 05:14    117,760 htpasswd.exe
2022-06-24 오후 05:17     29,696 httpd.exe
2022-06-24 오후 05:14     65,024 httxt2dbm.exe
2023-11-24 오전 10:04 <DIR> iconv
2021-09-16 오후 04:50     53,760 jansson.dll
2022-06-24 오후 05:12    208,384 libapr-1.dll
2022-06-24 오후 05:12     36,352 libapriconv-1.dll
2022-06-24 오후 05:13    287,232 libaprutil-1.dll
2022-06-24 오후 04:58   3,415,552 libcrypto-1_1-x64.dll
2022-06-06 오후 05:37     509,952 libcurl.dll
2022-06-24 오후 05:13     454,656 libhttpd.dll
2022-06-24 오후 04:59     685,056 libssl-1_1-x64.dll
2022-05-05 오후 04:52    1,242,624 libxml2.dll
2022-06-24 오후 05:14     56,832 logresolve.exe
2017-04-21 오후 06:46     189,952 lua52.dll
2022-03-14 오후 06:42     141,824 nghttp2.dll
2022-06-24 오후 05:00     544,256 openssl.exe
2021-08-24 오후 10:05     391,168 pcre.dll
2022-06-06 오후 05:41     336,384 pcre2-8.dll
2022-06-24 오후 05:14     77,312 rotatelog.exe
2022-06-24 오후 05:14     18,432 wintty.exe
2022-05-05 오후 04:45     89,088 zlib1.dll
                31개 파일          9,584,104 바이트
                3개 디렉터리  32,031,318,016 바이트 남음
```

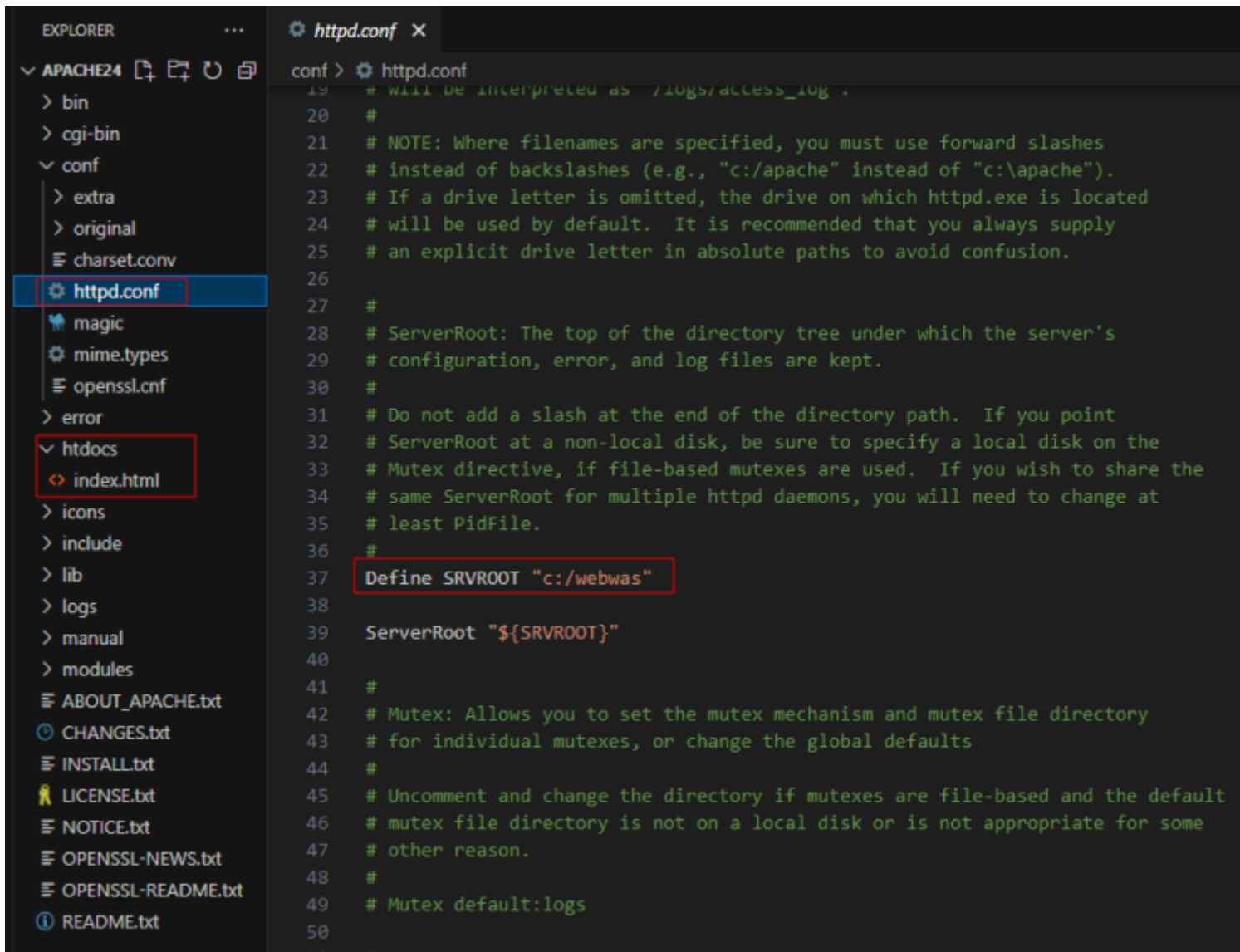
```
C:\webwas\Apache24\bin>cd ..
```

```
C:\webwas\Apache24>dir
C 드라이브의 볼륨에는 이름이 없습니다.
볼륨 일련 번호: 86BB-7561
```

C:\webwas\Apache24 디렉터리

```
2023-11-24 오전 10:04 <DIR> .
2023-11-24 오전 10:04 <DIR> ..
2020-02-21 오전 09:33    13,741 ABOUT_APACHE.txt
2023-11-24 오전 10:04 <DIR> bin
2023-11-24 오전 10:04 <DIR> cgi-bin
2022-06-22 오후 04:39      61 CHANGES.txt
2023-11-24 오전 10:04 <DIR> conf
2023-11-24 오전 10:04 <DIR> error
2023-11-24 오전 10:04 <DIR> htdocs
2023-11-24 오전 10:04 <DIR> icons
2023-11-24 오전 10:04 <DIR> include
2022-06-22 오후 04:39     310 INSTALL.txt
2023-11-24 오전 10:04 <DIR> lib
```

```
C:\webwas\Apache24\bin>httpd -k install
[Fri Nov 24 11:08:18.216666 2023] [mpm_winnt:error] [pid 6336:tid 40
0] AH00433: Apache2.4: Service is already installed.
```



통캣 WAS

*통캣 WAS

server 가서 포트 일단 8090 설정하기

logging 가서 euc-kr로 바꾸기

startup / shutup

127.0.0.1:8090

htdocs에 파일 넣으면 주소입력시 뜬다.

오라클 DB

*오라클 db 접속할 때 Run SQL commend Line 실행한다.

conn /as sysdba 첫명령어

alter user hr account unlock identified by hr: 비번

conn hr 접속한다

select count(*) from employees;

만든다.

그리고 sqldeveloper 실행한다



Eclipse IDE 2023-03 R Packages



Eclipse IDE for Java Developers

306 MB 714,945 DOWNLOADS

The essential tools for any Java developer, including a Java IDE, a Git client, XML Editor, Maven and Gradle integration



Windows x86_64
macOS x86_64 |
AArch64
Linux x86_64 |
AArch64

Eclipse IDE for Enterprise Java and Web Developers

518 MB 516,558 DOWNLOADS

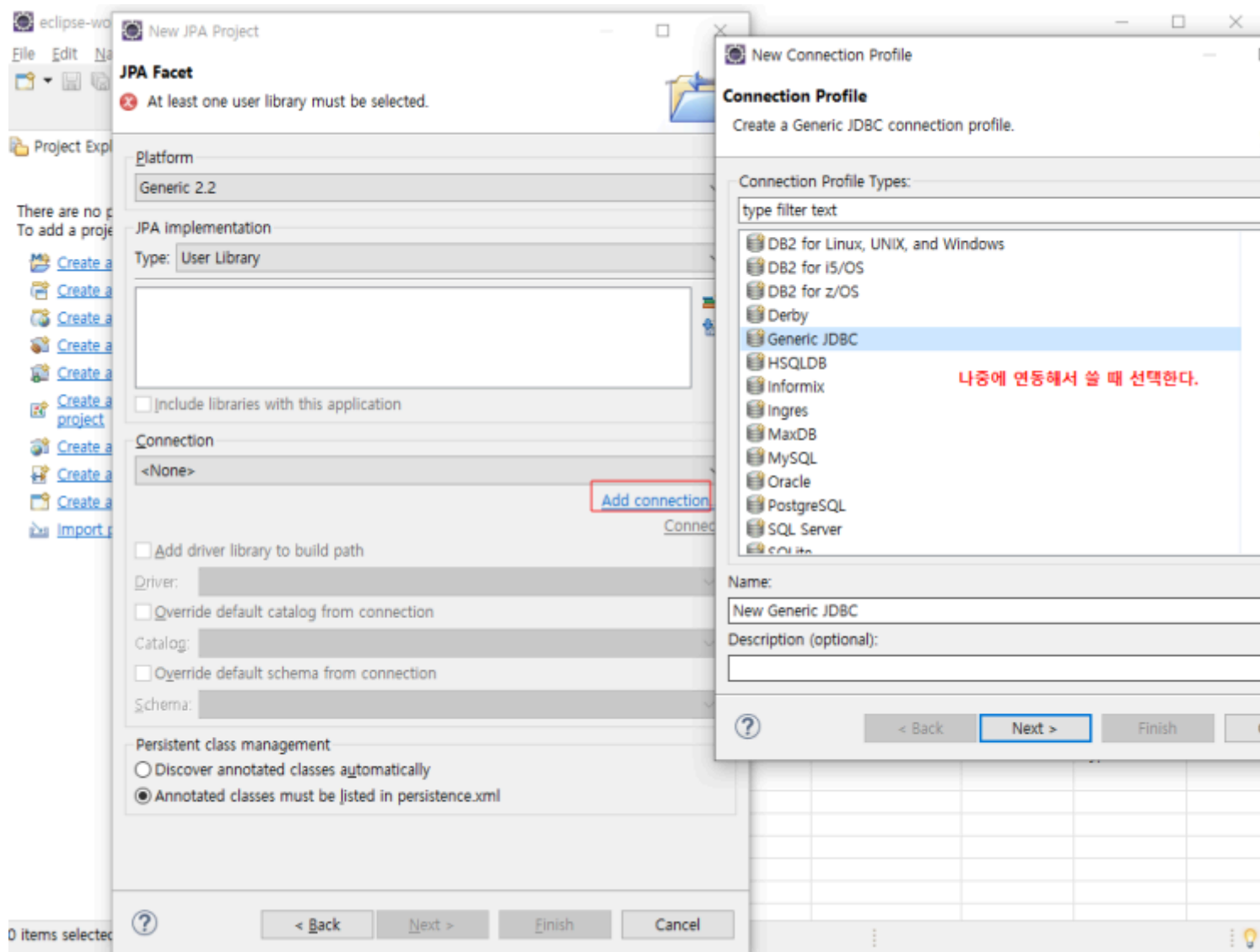
Tools for developers working with Java and Web applications, including a Java IDE, tools for JavaScript, TypeScript, JavaServer Pages and Faces, Yaml, Markdown, Web Services, JPA and Data Tools, Maven and Gradle, Git, and more.



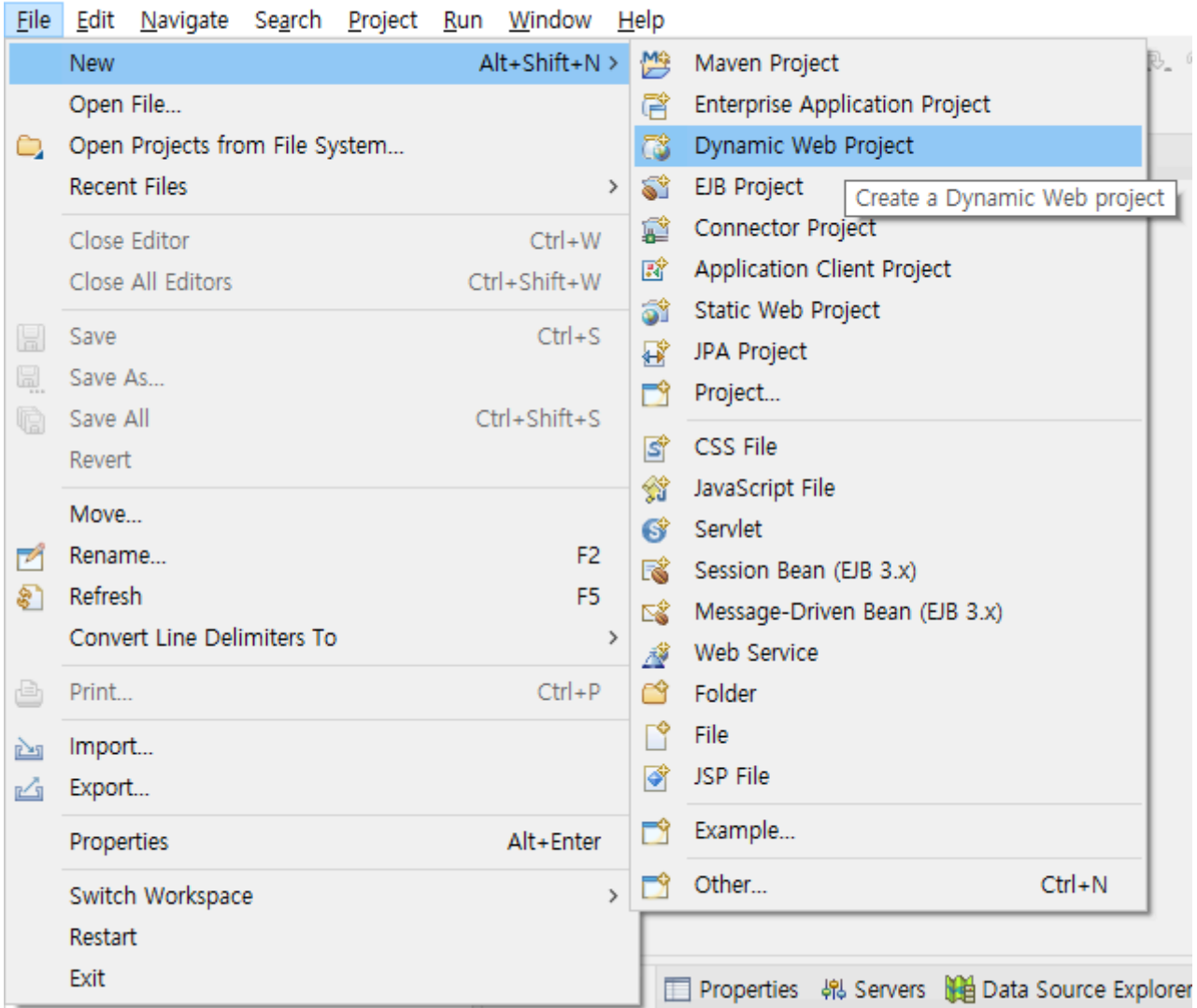
Click [here](#) to open a bug report with the Eclipse Web Tools Platform.
Click [here](#) to raise an issue with the Eclipse Platform.
Click [here](#) to raise an issue with Maven integration for web projects.
Click [here](#) to raise an issue with Eclipse Wild Web Developer (incubating).

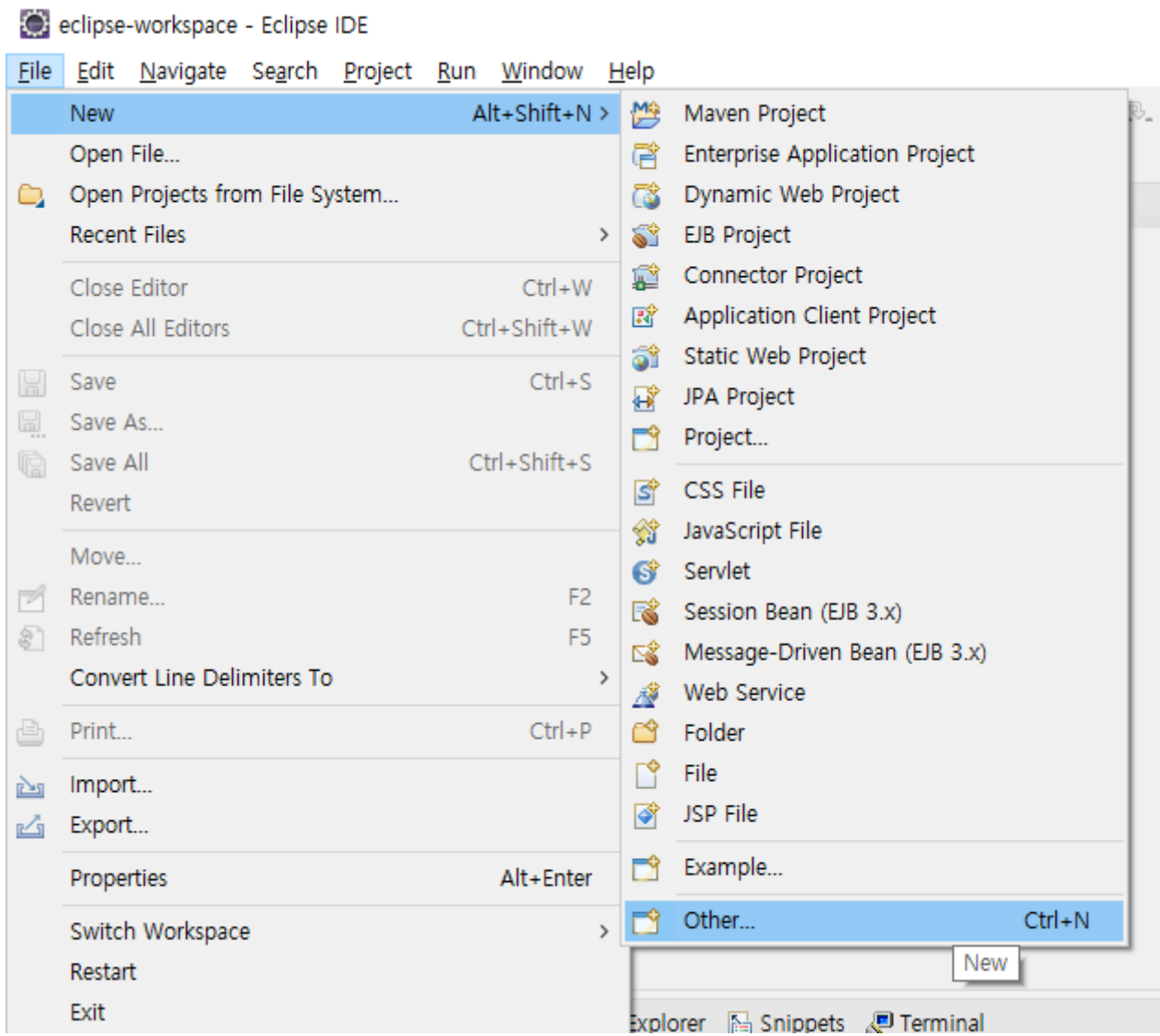


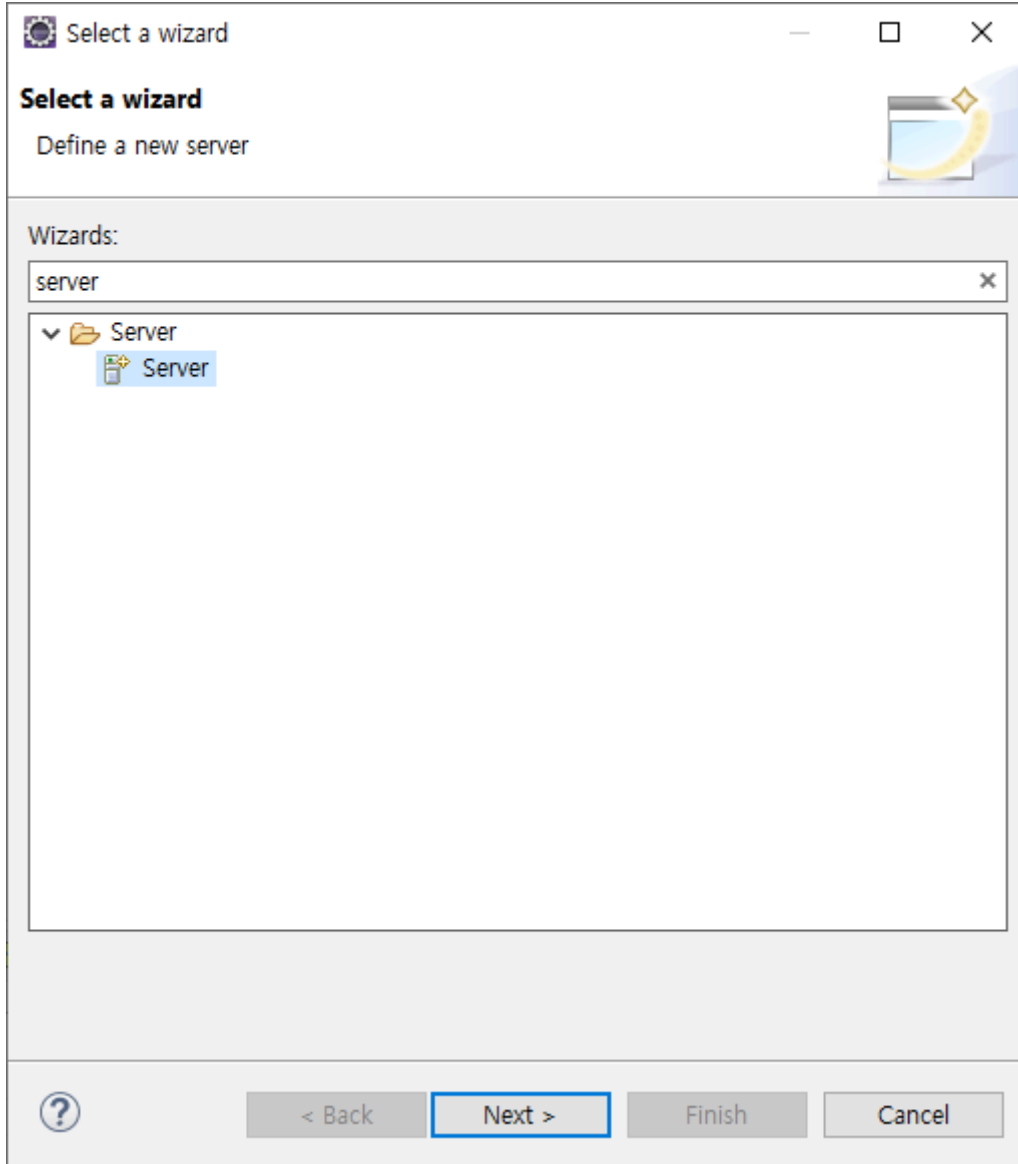
Windows x86_64
macOS x86_64 |
AArch64
Linux x86_64 |
AArch64



나중에 필요하면?







New Server

Define a New Server

Choose the type of server to create

Select the server type:

type filter text

Tomcat v6.0 Server

Tomcat v7.0 Server

Tomcat v8.0 Server

Tomcat v8.5 Server

Tomcat v9.0 Server

Tomcat v10.0 Server

Tomcat v10.1 Server

Publishes and runs J2EE and Java EE Web projects and server configurations to a local Tomcat server.

Server's host name:

127.0.0.1

Server name:

Tomcat v9.0 Server at 127.0.0.1

?

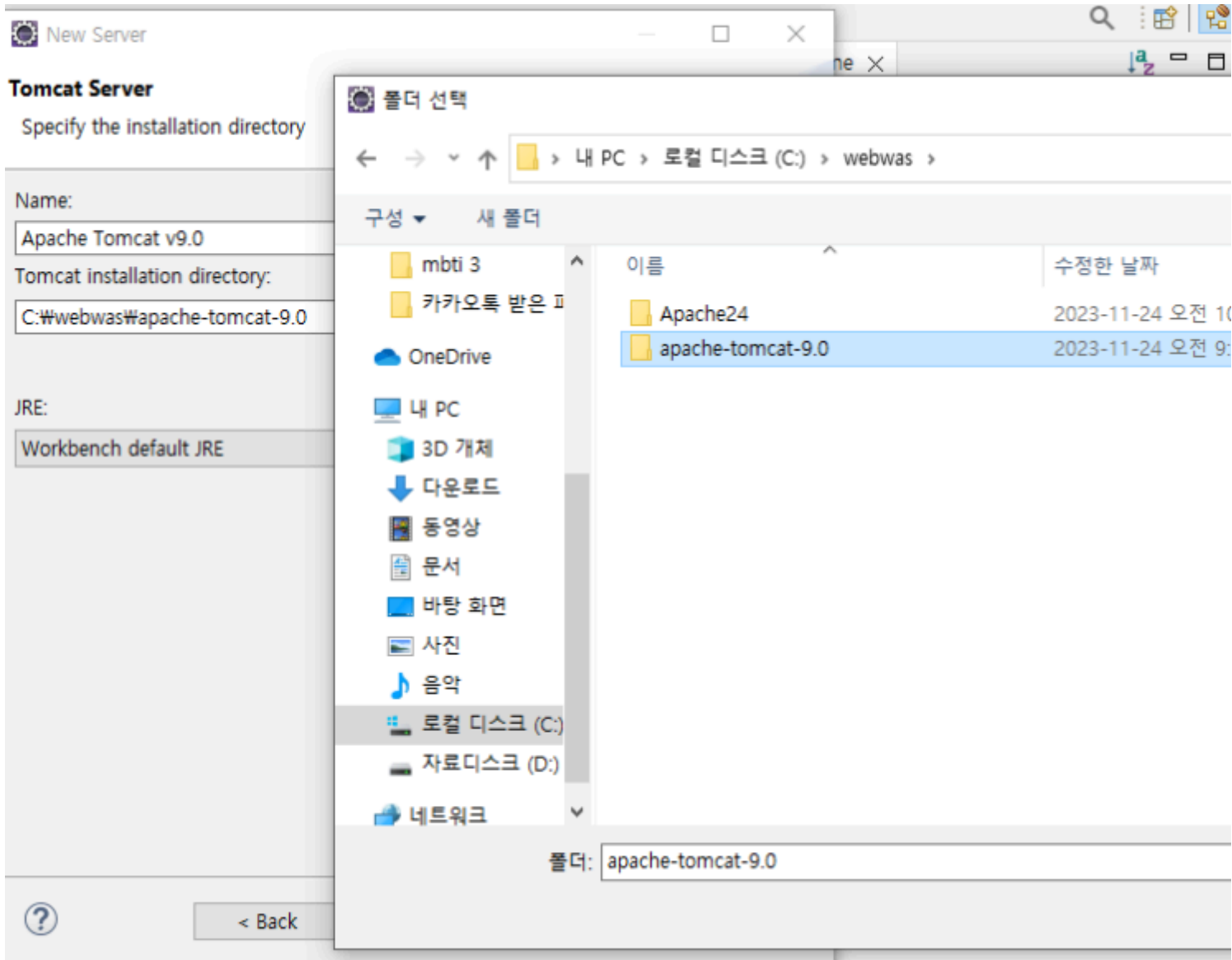
< Back

Next >

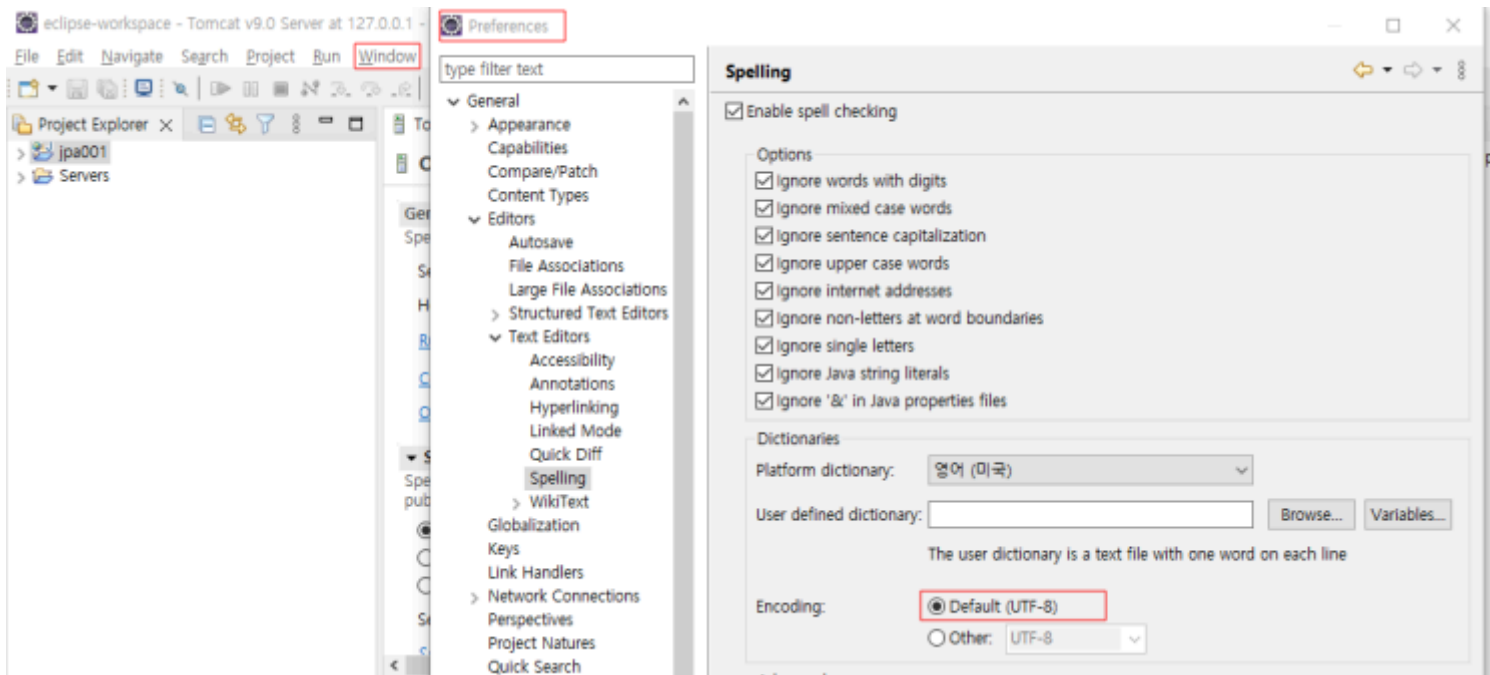
Finish

Cancel

177 · 여행&공부 블로그



엔코딩 UTF-8로 바꾸기



enco x

v General

Content Types

Workspace

v Web

CSS Files

HTML Files

JSP Files

v XML

XML Files

Content Types

↶ ▼ ↷ ☰

See '[File Associations](#)' for associating editors with file types.

Content types:

- Gradle Build Script
- Image
- JaCoCo Execution Data File
- Java Archive (.jar/.zip)
- Java Class File

Add Root...

Add Child...

Remove

v Text

- CSS
- DTD
- Gitignore File
- > HTML
- > JAR Manifest File
- Java Emitter Template File
- > Java Properties File
- JavaScript Source File
- > Java Source File
- JAXB Index File
- JS Object Notation File
- > JSP
- Patch File
- Patch or Diff File
- Refactoring History File
- Refactoring History Index
- RNC
- Runtime log files
- > WikiText
- > Wild Web Developer supported web dev file
- > XML
- XML (Illformed)
- Word Document

File associations:

- 🔒 .gitignore
- 🔒 *.txt

Add...

Edit...

Remove

Associated editors:

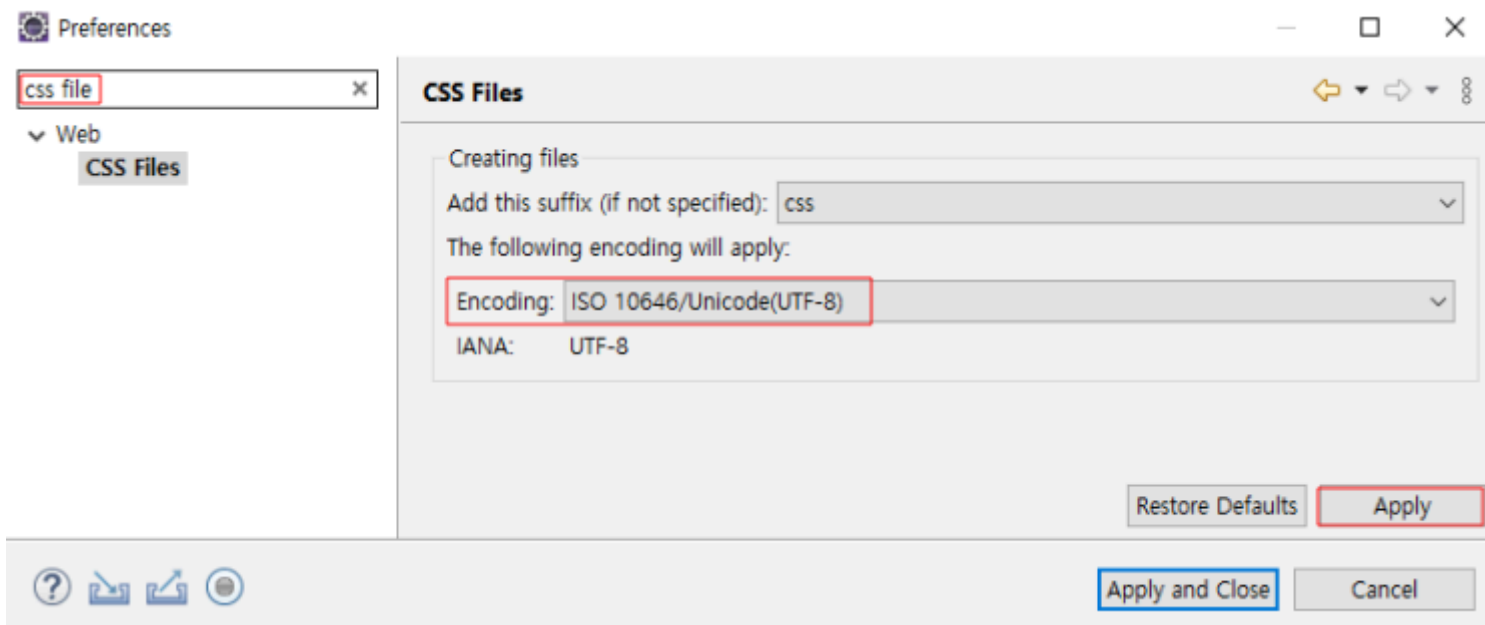
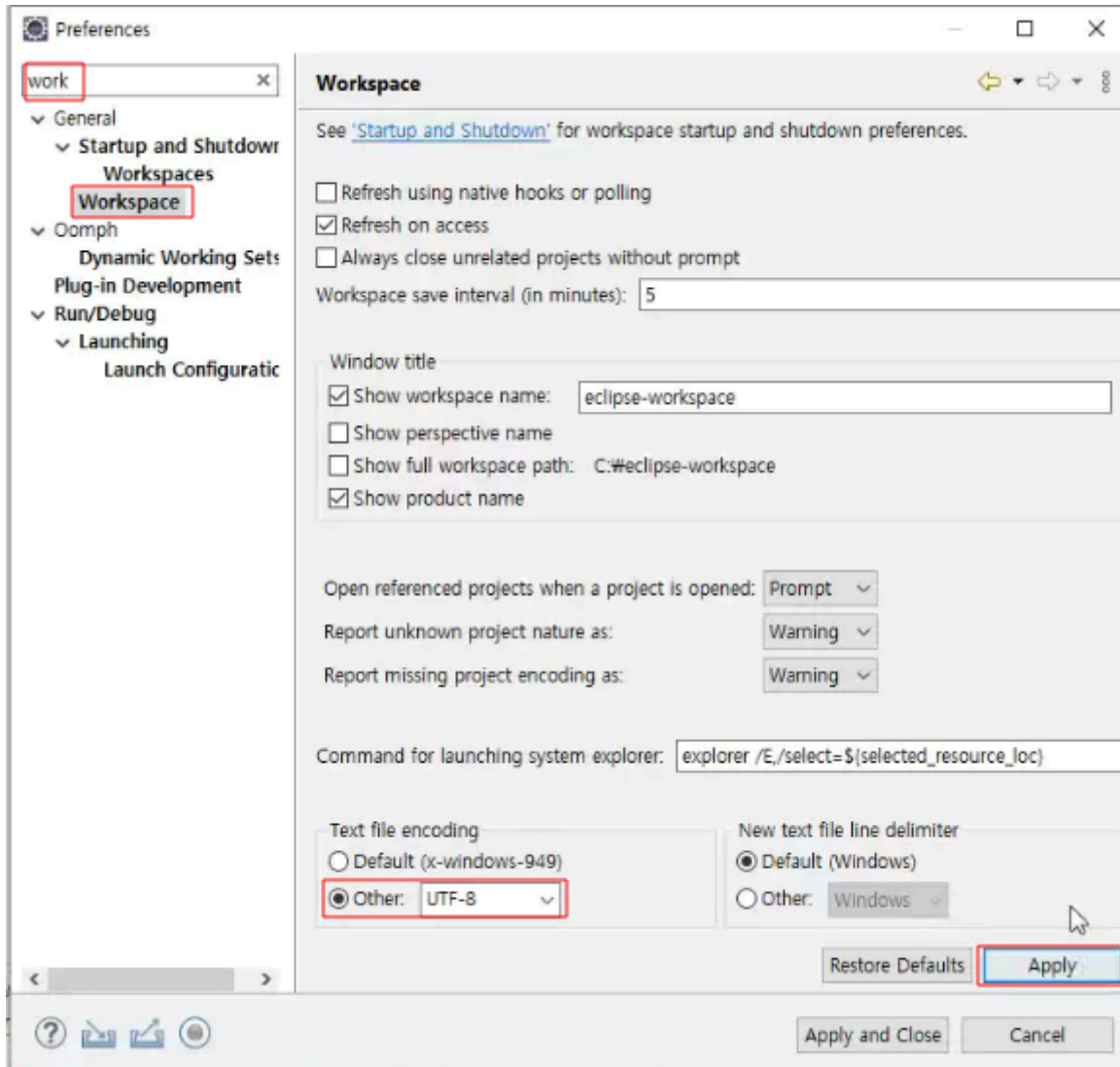
- 📄 Text Editor
- 📄 Generic Text Editor

Add...

Remove

Default encoding: utf-8

Update



html

- General
 - Editors
 - Structured Text Edito
 - Web Browser
 - HTML (Wild Web Develop
- Java
 - Editor
 - Syntax Coloring
- Web
 - Client-side JavaScript
 - Syntax Coloring
 - CSS Files
 - Editor
 - Appearance
 - HTML Files
 - Editor
 - Appearance
 - Content Assist
 - Syntax Coloring
 - Templates
 - JSP Files
 - Editor
 - Appearance
- XML
 - DTD Files
 - Appearance
 - XML Files
 - Editor
 - Appearance
 - XML Schema Files
 - Editor

HTML Files

Creating files

Add this suffix (if not specified): html

The following encoding will apply:

Encoding: ISO 10646/Unicode(UTF-8)

IANA: UTF-8

Loading files

☒ Use workspace encoding

Encoding: ISO 10646/Unicode(UTF-8)

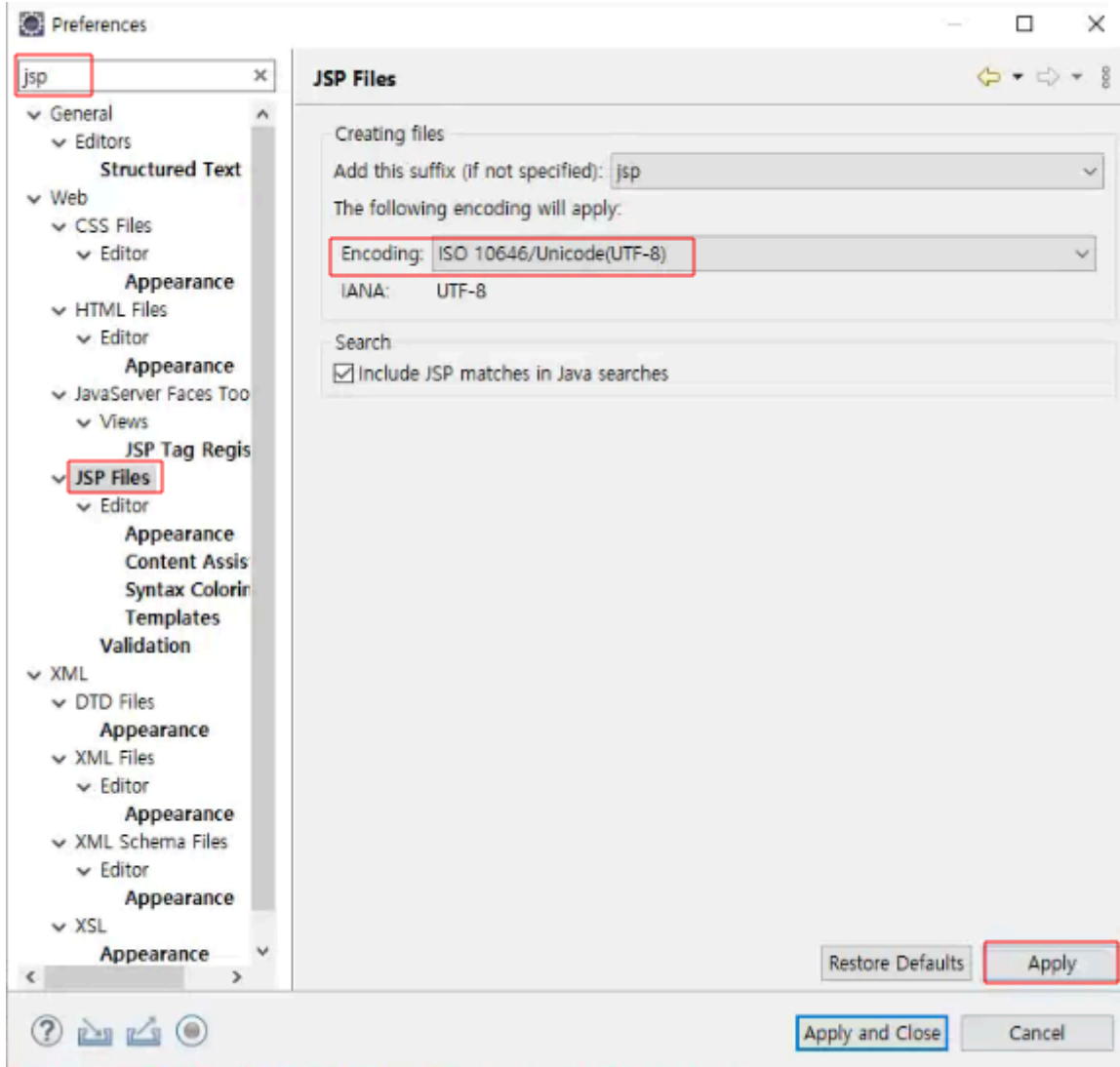
IANA: UTF-8

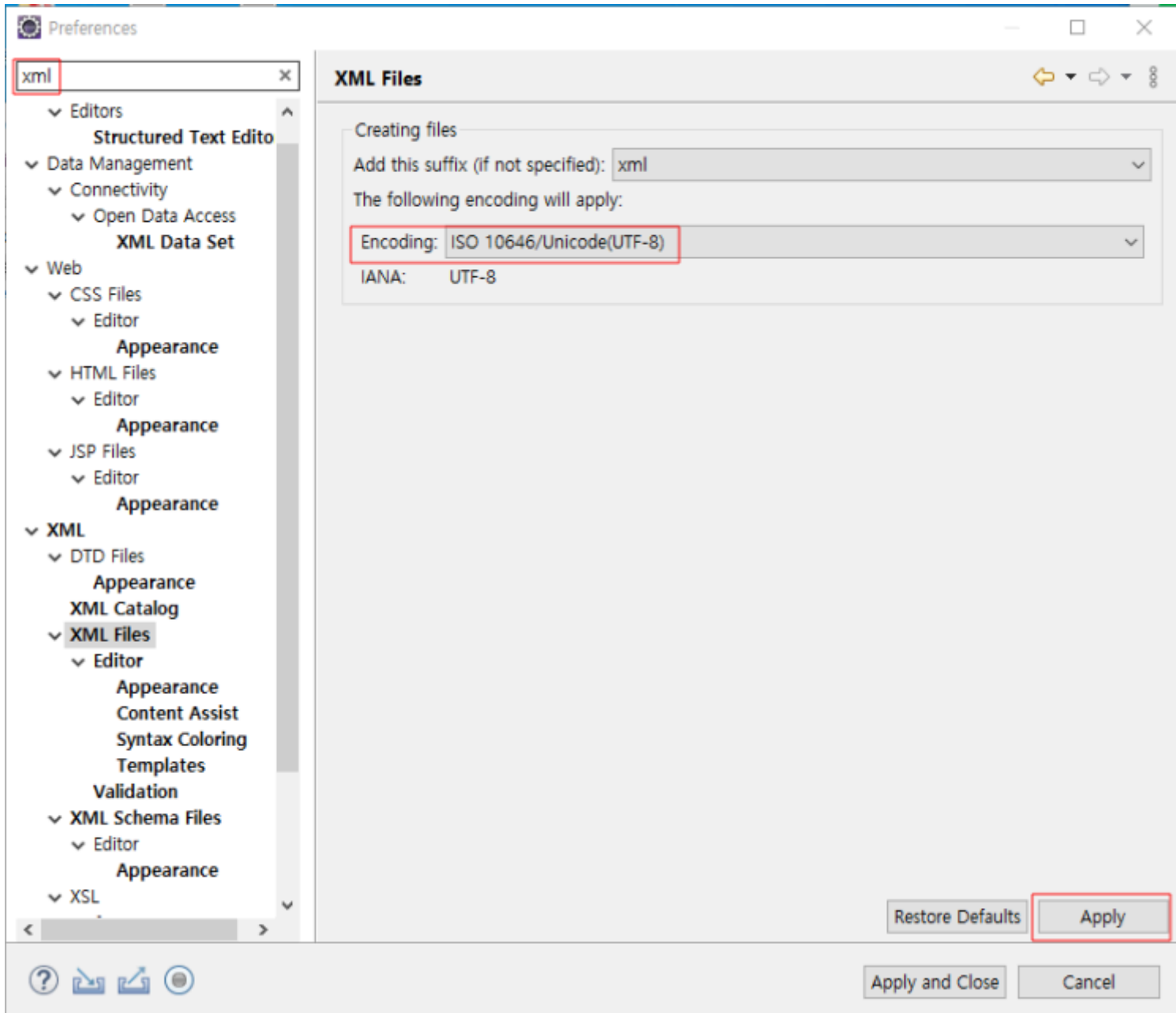
Restore Defaults

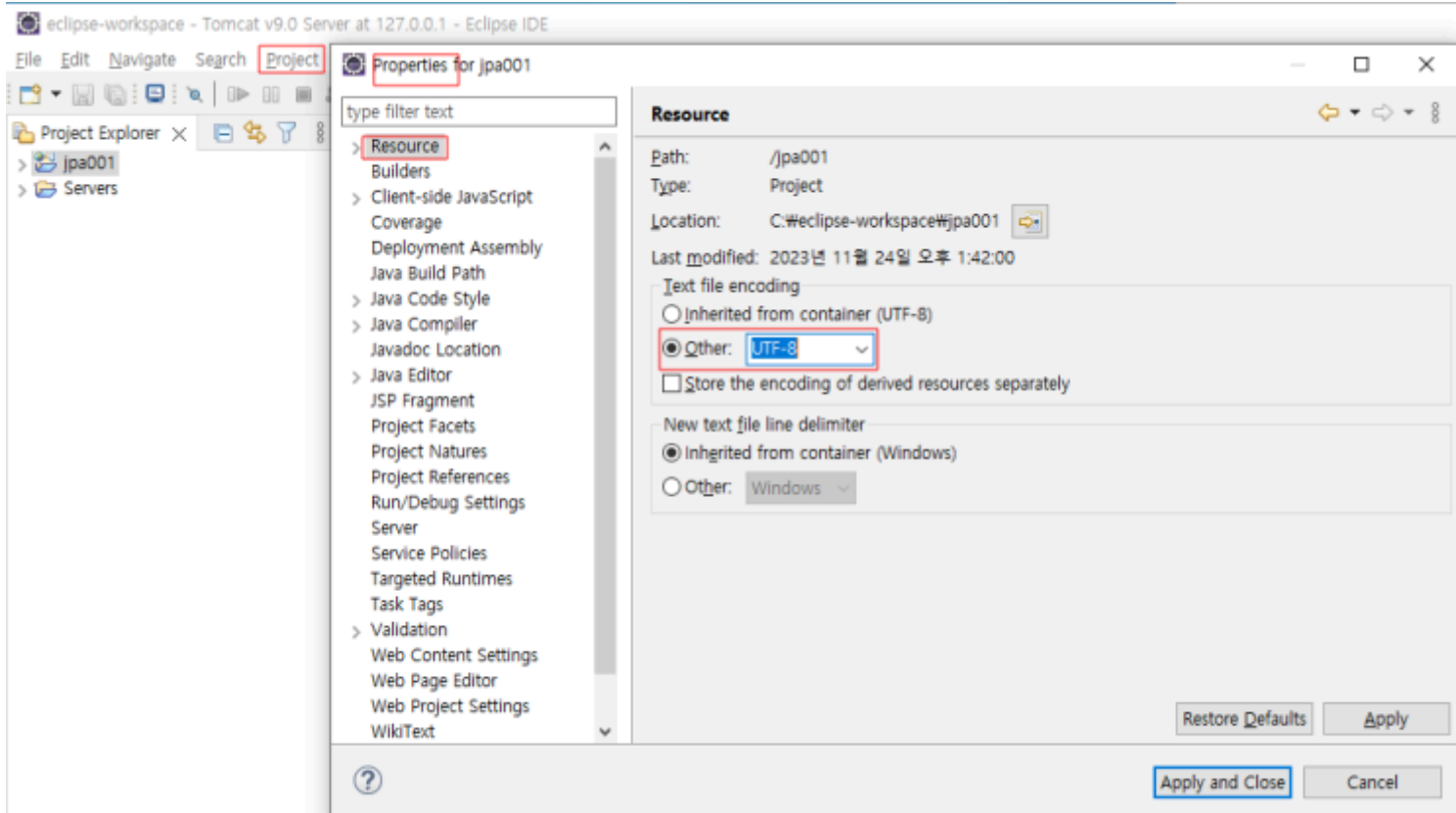
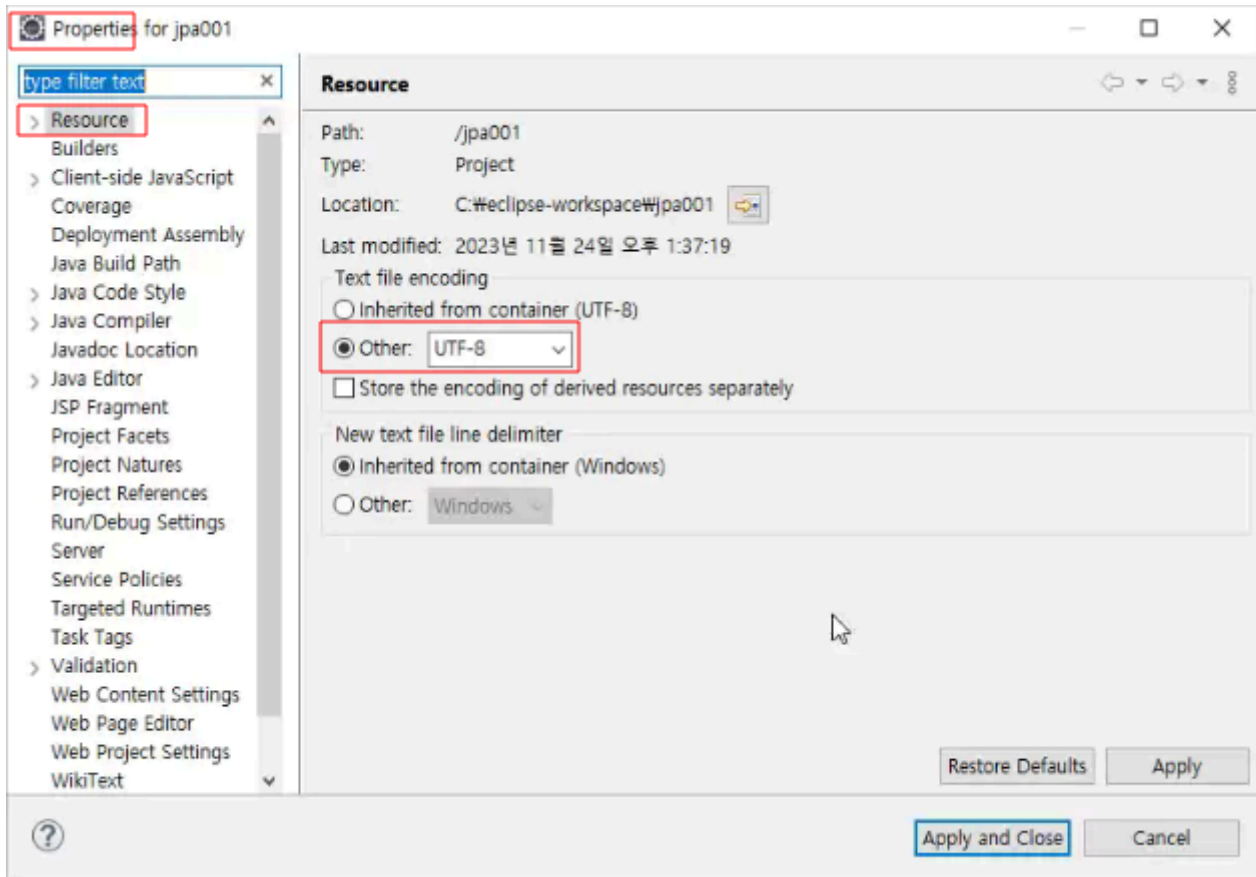
Apply

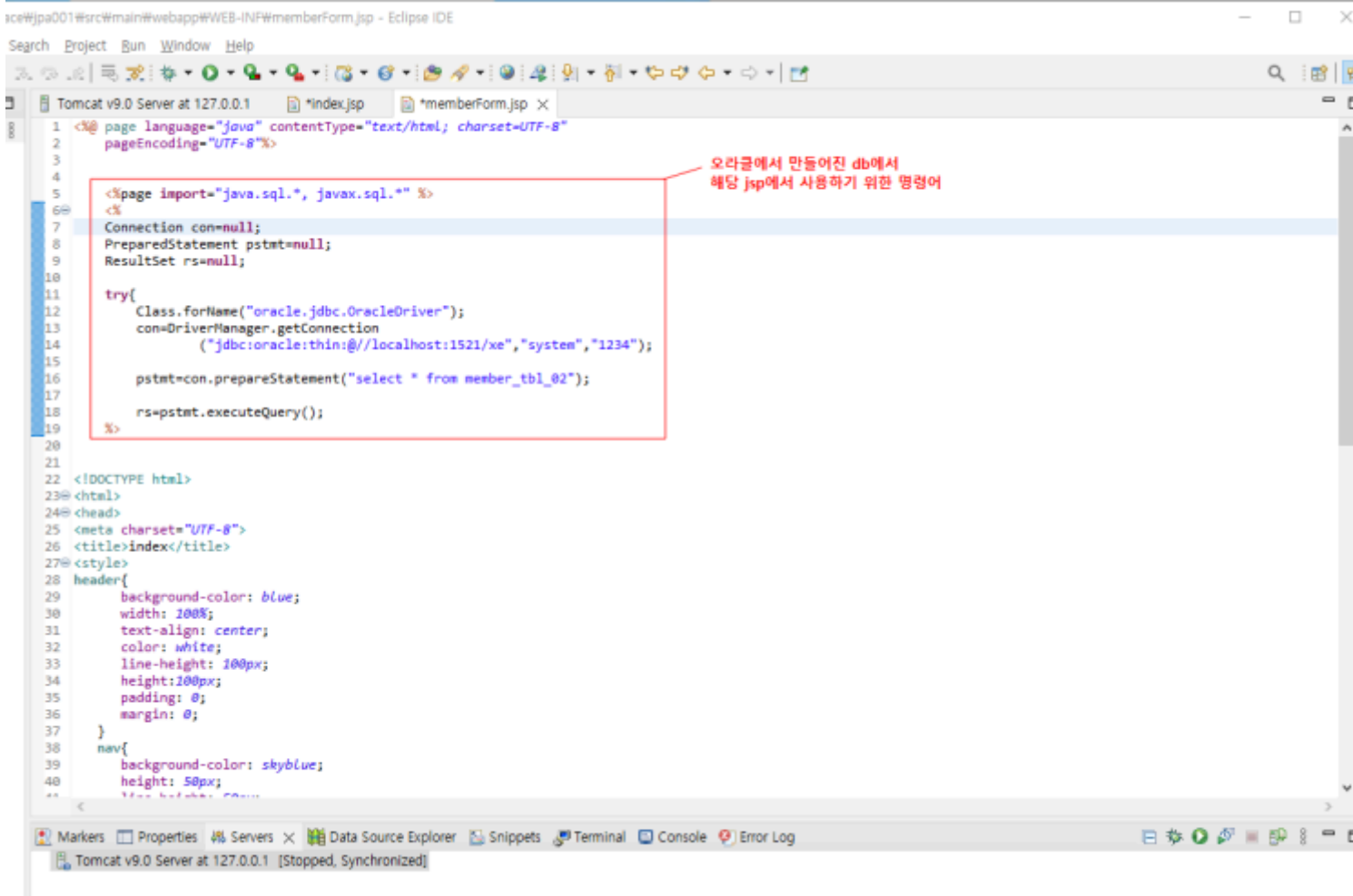
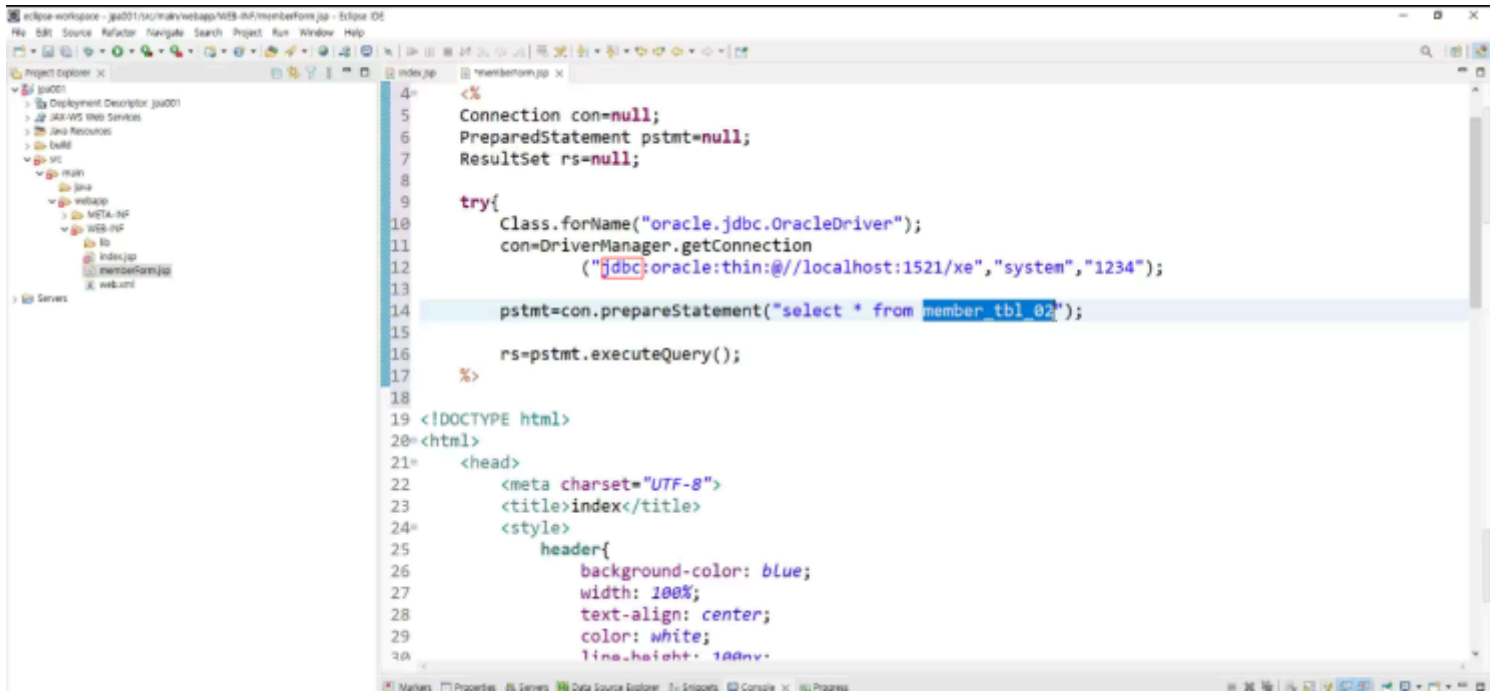
Apply and Close

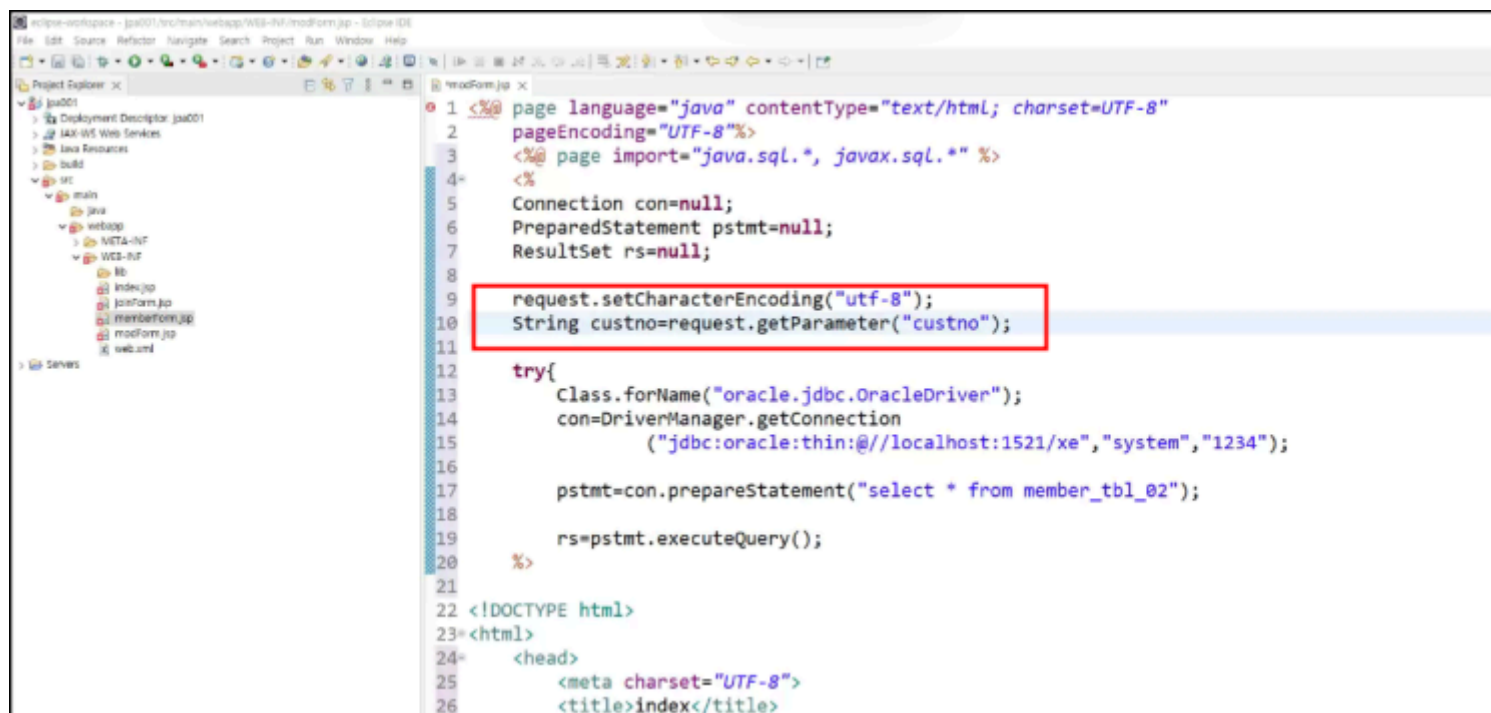
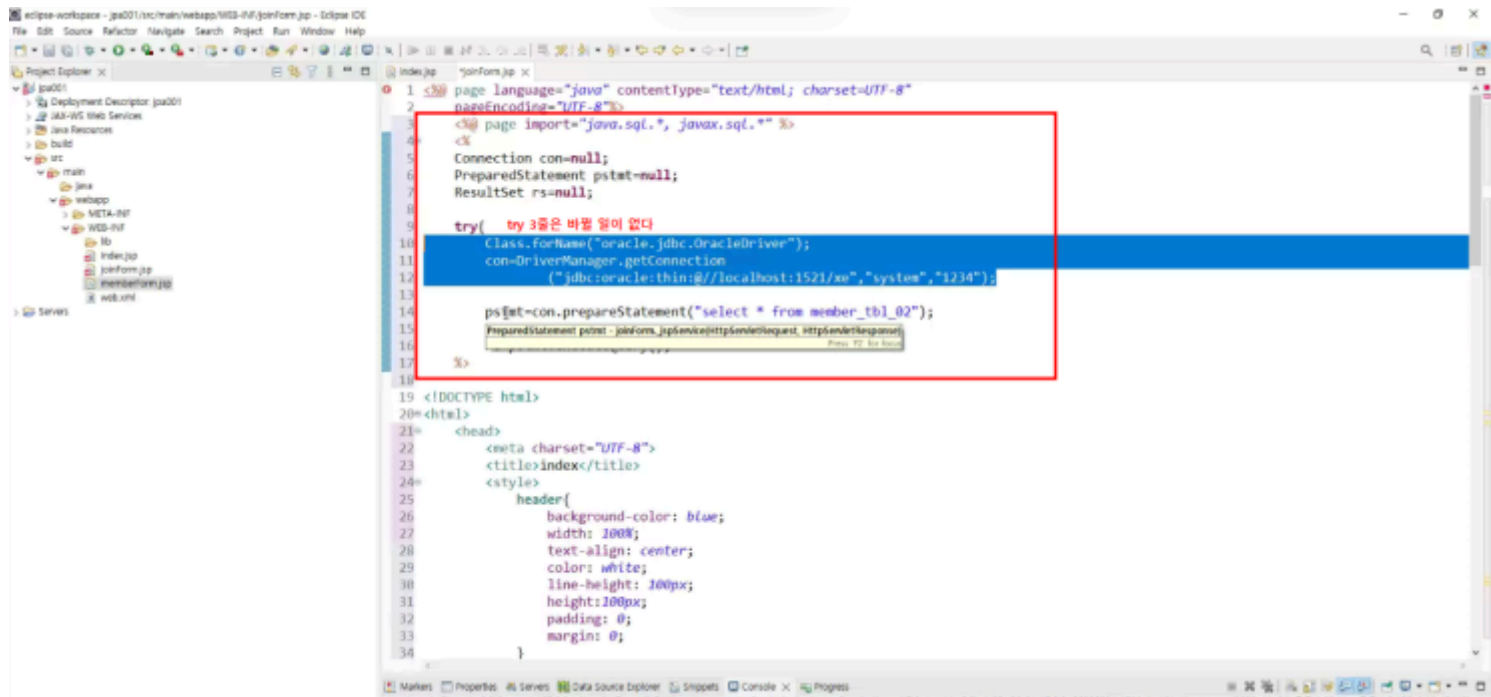
Cancel











*Java 예외처리

try{ 예외가 발생할 수 있는 코드

catch(Type1){ 1번유형 예외처리모드 }

finally

select 필드

```
String sql="select m1.custno, custname, grade, sum(price)"
+" from MEMBER_TBL_02 m1 inner join money_tbl_02 m2"
+" on m1.custno=m2.custno"
+" group by m1.custno, m1.custname, m1.grade order by sum(price) desc";
```

그룹별

select 필드 from 테이블 where 조건 group by 묶음 order by 정렬;

select = 필드명 from = 가져올 테이블 (m1 테이블 + m2 테이블)
 inner join : (왼쪽(왼쪽)을 m1 기준으로 오른쪽에 붙인다. outer는 왼쪽)
 m1에 cust no를 기준, 나머지 필드들이 연결되어 들어옴

- select 필드명
- from 가져올 테이블
- where 조건
- group by 묶을 그룹
- order by 정렬