

1. JAVA_HOME 환경변수 설정 및 path 설정 (javac.exe 및 java.exe를 이클립스 경로 등 어디서나 실행하도록 만들)

(ㄱ) 파일 탐색기 - 내PC 오른쪽 마우스 클릭 - 속성 - 고급시스템설정 - 환경변수

- ✓ 시스템변수 탭의 새로만들기 - 변수이름: JAVA_HOME / 변수값 : JDK설치된 폴더
- ✓ Path에 ; %JAVA_HOME%\bin; 추가

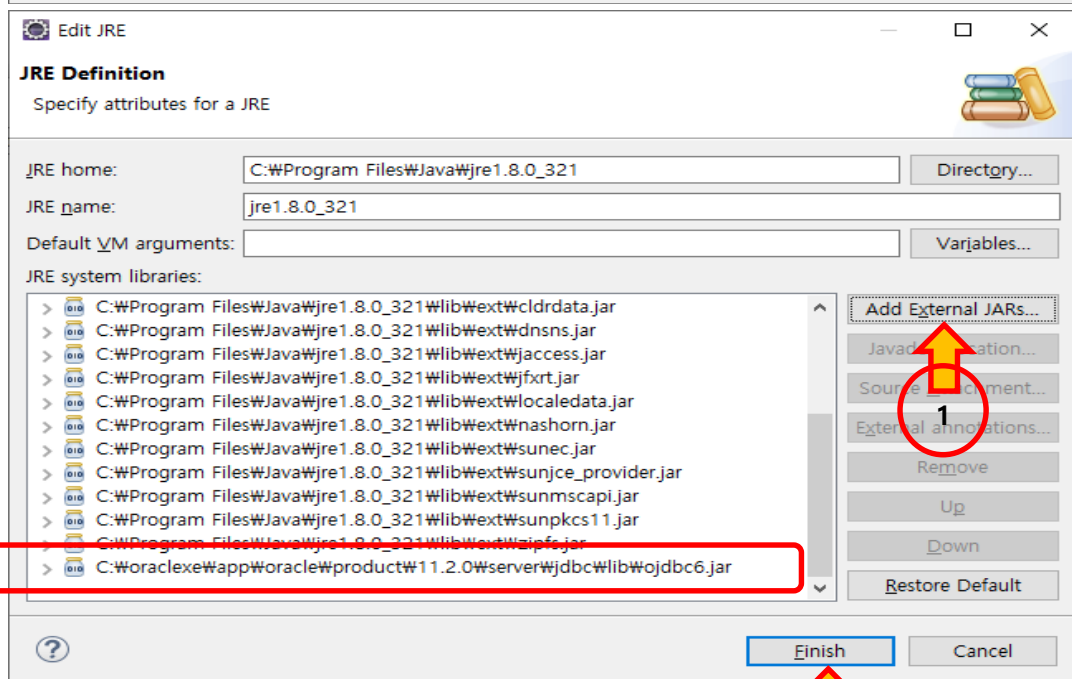
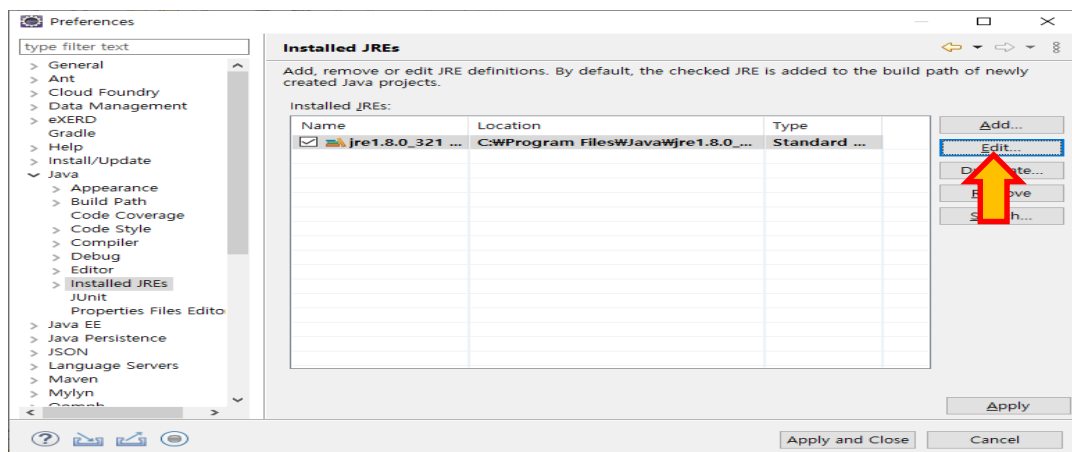
2. 이클립스 실행시 Workspace는 문제에서 제시된 폴더로 하여 이클립스 실행후 설정 사항들

(ㄴ) 이클립스 한글 코드 설정 (Window - Preferences 메뉴)

- ✓ General - Workspace - Text file encoding을 utf-8로 셋팅
- ✓ Web - css - Encoding을 utf-8로 셋팅
- ✓ Web - HTML - Encoding을 utf-8로 셋팅
- ✓ Web - JSP - Encoding을 utf-8로 셋팅

(ㄷ) 프로젝트 JRE library에 ojdbc6.jar 추가 (ojdbc6.jar 위치를 봐주세요)

- ✓ Window - Preferences 메뉴 - Java - Installed JREs에서



(ㄷ) 톰캣 서버 연결(서버 탭에서 No server are available. Click this link to..... 이용하여 server 생성)

Overview

General Information
Specify the host name and other common settings.

Server name: Tomcat v9.0 Server at localhost
Host name: localhost
Runtime Environment: Apache Tomcat v9.0
Configuration path: /Servers/Tomcat v9.0 Server at localhost-config
Open launch configuration

Server Locations
Specify the server path (i.e. catalina.base) and deploy path. Server must be published with no modules present to make changes.

☐ Use workspace metadata (does not modify Tomcat installation)
☒ Use Tomcat installation (takes control of Tomcat installation)
☐ Use custom location (does not modify Tomcat installation)

Server path: D:\WebPro\IDE\Wapache-tomcat-9.0.63
Set deploy path to the default value (currently set)
Deploy path: wtpwebapps

Server Options
Enter settings for the server.

☐ Serve modules without publishing
☒ Publish module contexts to separate XML files
☒ Modules auto reload by default
☐ Enable security
☐ Enable Tomcat debug logging (not supported by this Tomcat version)

Ports
Modify the server ports.

Port Name	Port Number
Tomcat admin port	8080
HTTP/1.1	8090

MIME Mappings

(ㄹ) 이클립스에서 sqlDeveloper 같이 sql실행



Database Connections에 오른쪽 마우스를 클릭하면 아래 팝업창 뜸

New...
Refresh F5

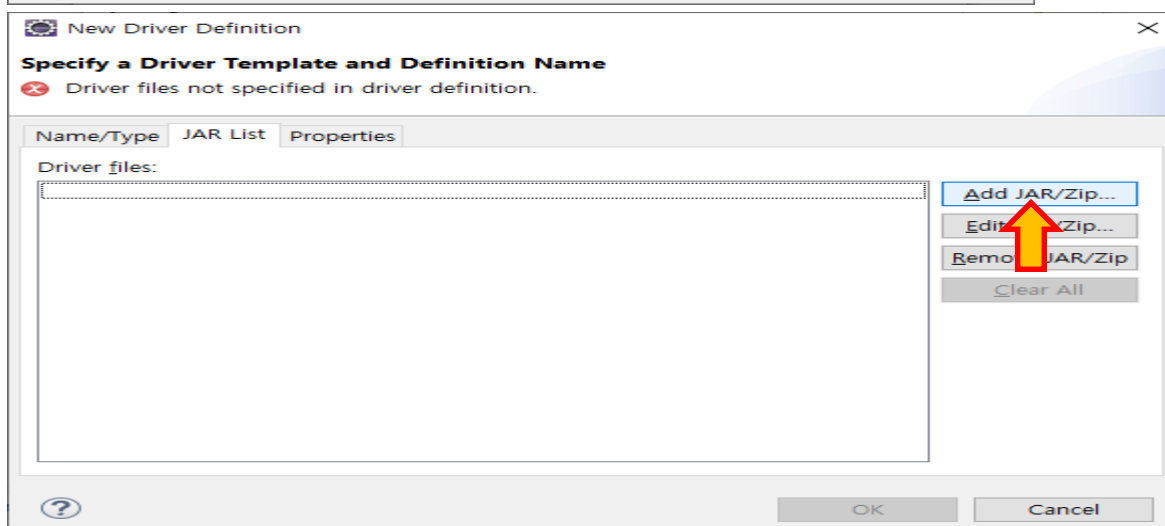
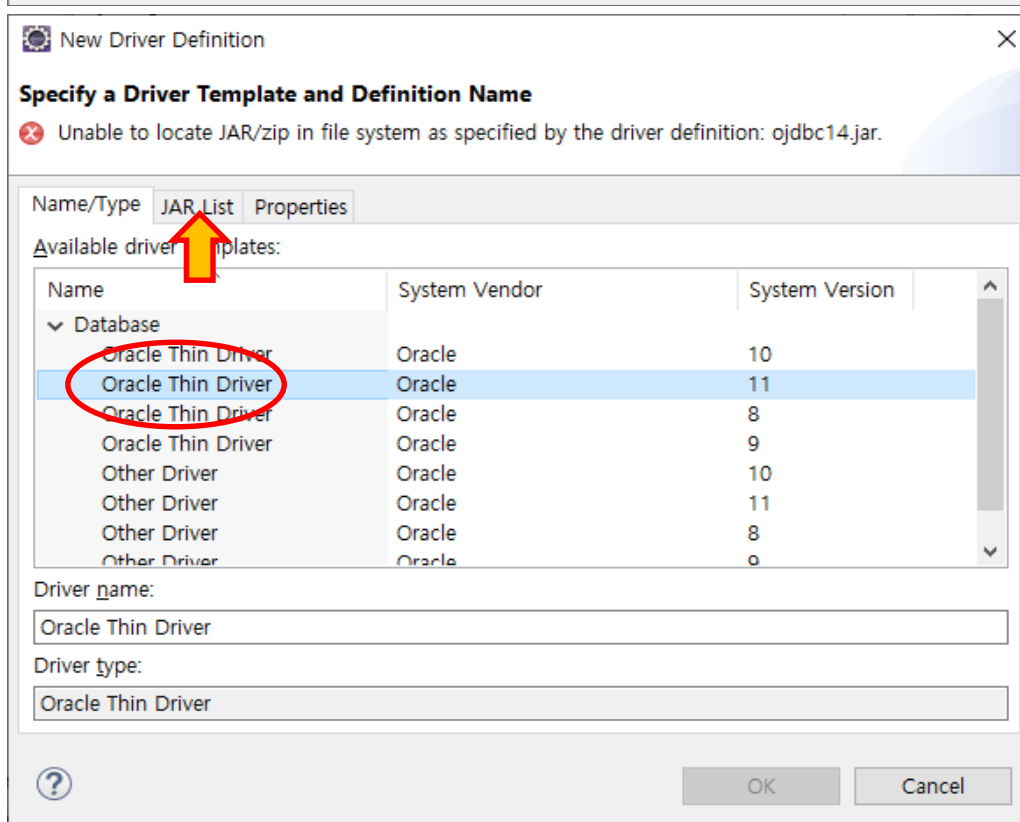
New Connection Profile
Create an Oracle connection profile.

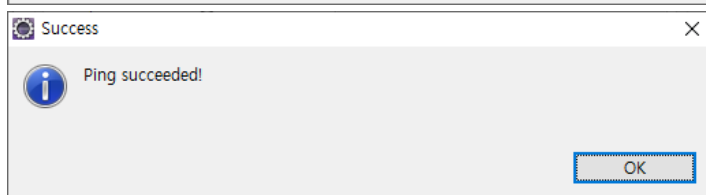
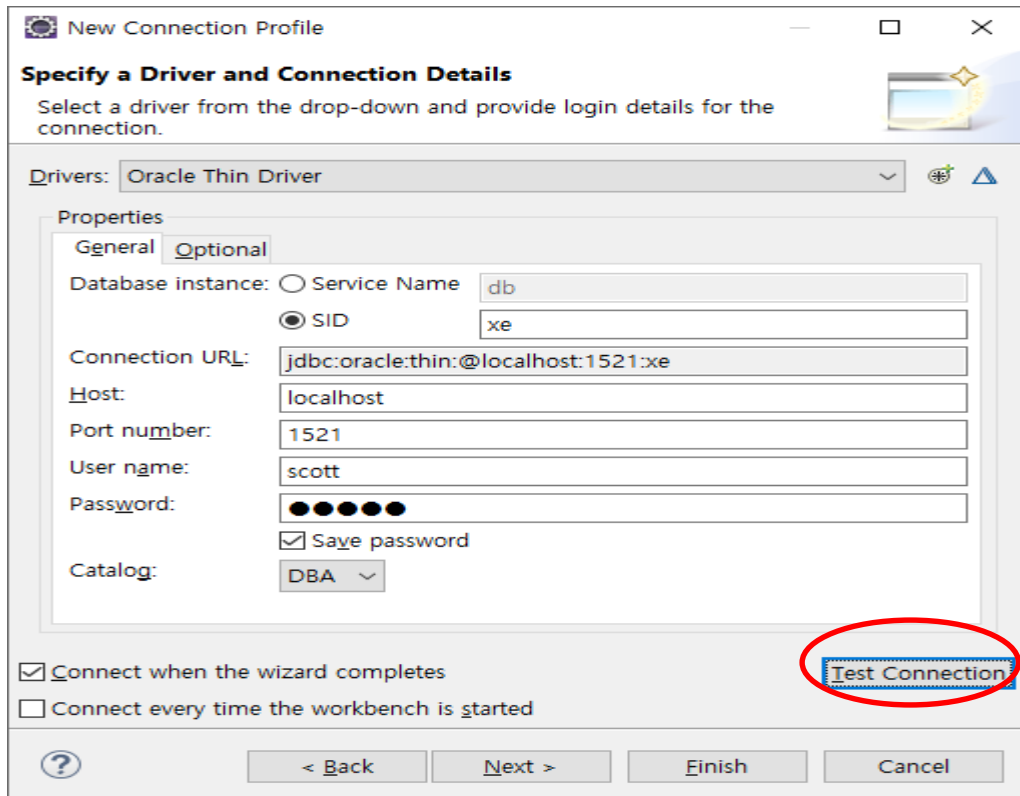
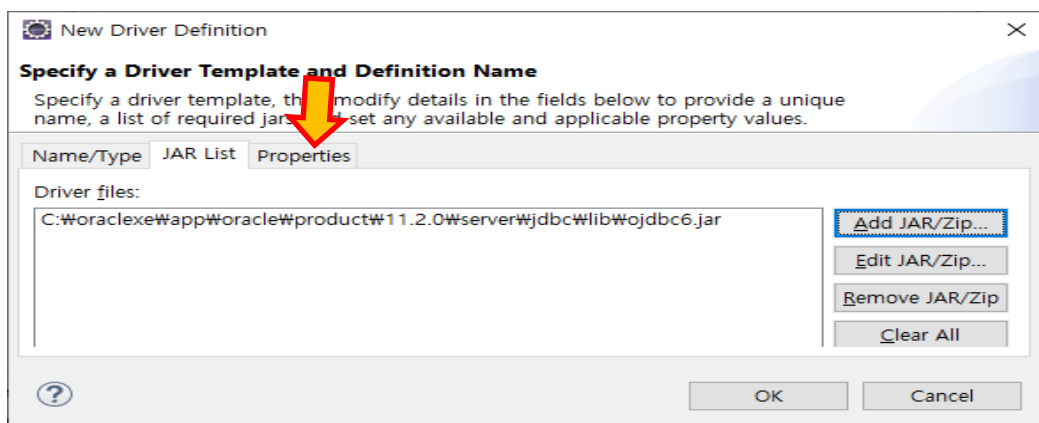
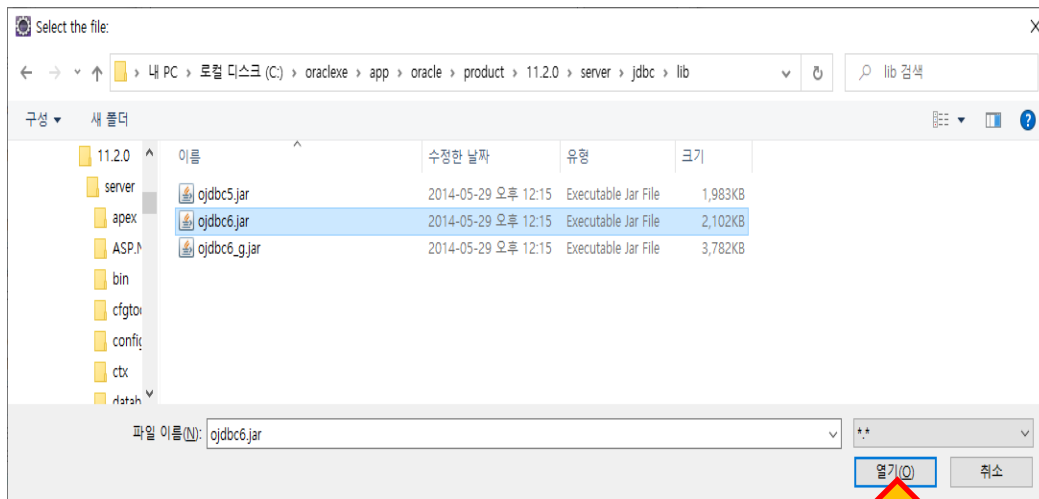
Connection Profile Types:
type filter text

- MaxDB
- MySQL
- Oracle**
- PostgreSQL
- SQL Server
- SQLite

Name: New Oracle
Description (optional):

Next > Back Finish Cancel





New Connection Profile

Specify a Driver and Connection Details
Select a driver from the drop-down and provide login details for the connection.

Drivers: **Oracle Thin Driver**

Properties
 General Optional
 Database instance: ☐ Service Name
☒ SID
 Connection URL:
 Host:
 Port number:
 User name:
 Password:
☒ Save password
 Catalog:

☒ Connect when the wizard completes Test Connection
☐ Connect every time the workbench is started

? < Back Next > Finish Cancel

Markers Properties Servers Data Source Explorer Snippets Console SQL Results

Database Connections

- New Oracle (Oracle v. 0.2.0.2.0 - 64bit Production)
- xe
 - Roles
 - Schemas
 - Users
- ODA Data Sources
 - Flat File Data Source
 - Web Services Data Source
 - XML Data Source

오른쪽 마우스 클릭

Connect

Disconnect

Ping...

Work Offline

Save Offline

Rename F2

Delete Delete

Duplicate

Refresh F5

Open SQL Scrapbook

Properties Alt+Enter

*test.sql

Connection profile

Type: Oracle_11 Name: New Oracle Database: xe Status: Connected, Auto Commit

1 select * from emp; -- sql실행은 블럭잡고 alt+x

Markers Properties Servers Data Source Explorer Snippets Console SQL Results

Type query expression here

Status	Operation	Date	Connectio...	EMPNO	ENAME	JOB	MGR	HIREDATE	SAL	COMM	DEPTNO	
✓ Success	select * fro...	2022. 8. 17...	New Oracle	1	7369	SMITH	C...	79...	1980-1...	800	NULL	20
✓ Success	select * fro...	2022. 8. 17...	New Oracle	2	7499	ALLEN	S...	76...	1981-0...	1...	300	30
✓ Success	select * fro...	2022. 8. 17...	New Oracle	3	7521	WARD	S...	76...	1981-0...	1...	500	30
✓ Success	select * fro...	2022. 8. 17...	New Oracle	4	7566	JONES	M...	78...	1981-0...	2...	NULL	20
✓ Success	select * fro...	2022. 8. 17...	New Oracle	5	7654	MAR...	S...	76...	1981-0...	1...	1400	30
✓ Success	select * fro...	2022. 8. 17...	New Oracle	6	7698	BLAKE	M...	78...	1981-0...	2...	NULL	30
✓ Success	select * fro...	2022. 8. 17...	New Oracle	7	7782	CLARK	M...	78...	1981-0...	2...	NULL	10

Total 59 records shown