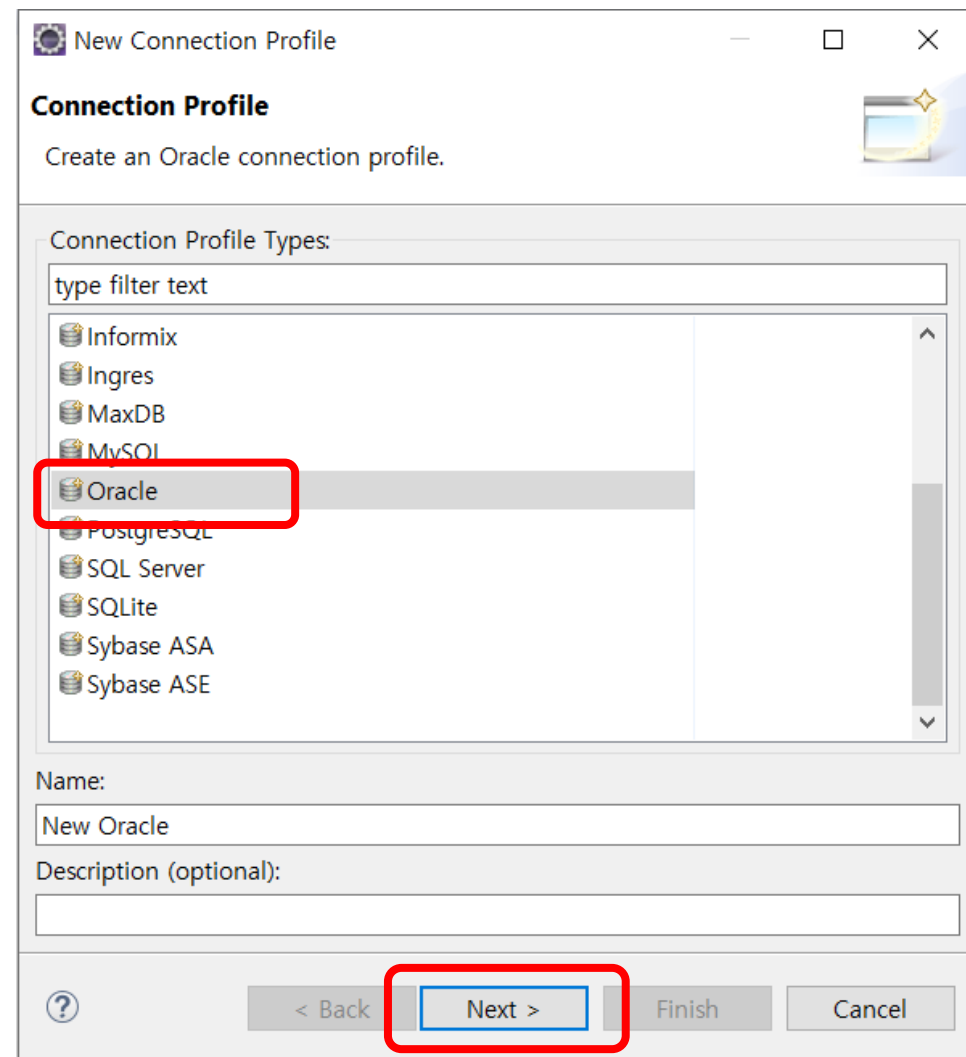
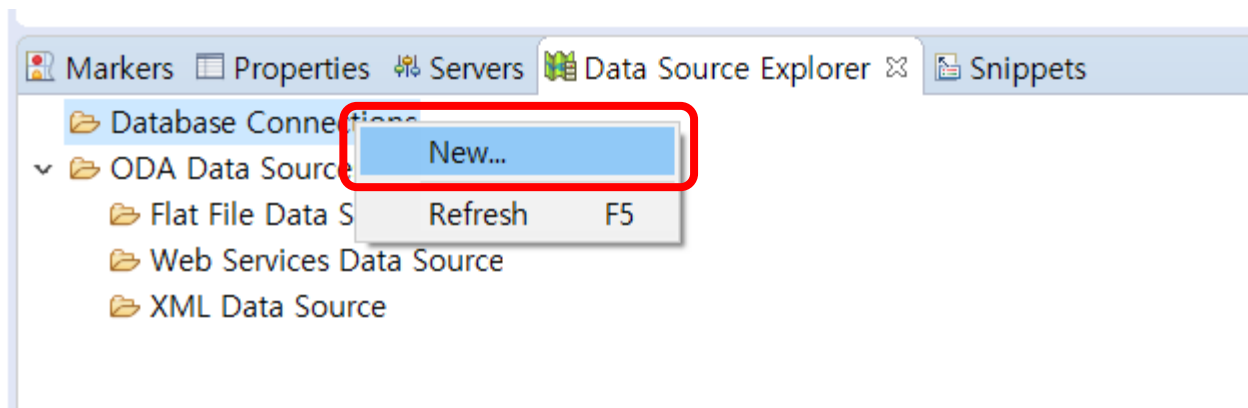



ExDB_try 가이드

교사 최선경


설치되어있는 DB연결 __ Oracle사용




Oracle 11g

 New Connection Profile

Specify a Driver and Connection Details


 Define and select a driver from the drop-down list to continue.


Drivers: 

Properties


☒ Connect when the wizard completes

☐ Connect every time the workbench is started



 New Driver Definition

Specify a Driver Template and Definition Name

 Unable to locate JAR/zip in file system as specified by the driver definition: ojdbc14.jar.


Name/Type JAR List Properties

Available driver templates:

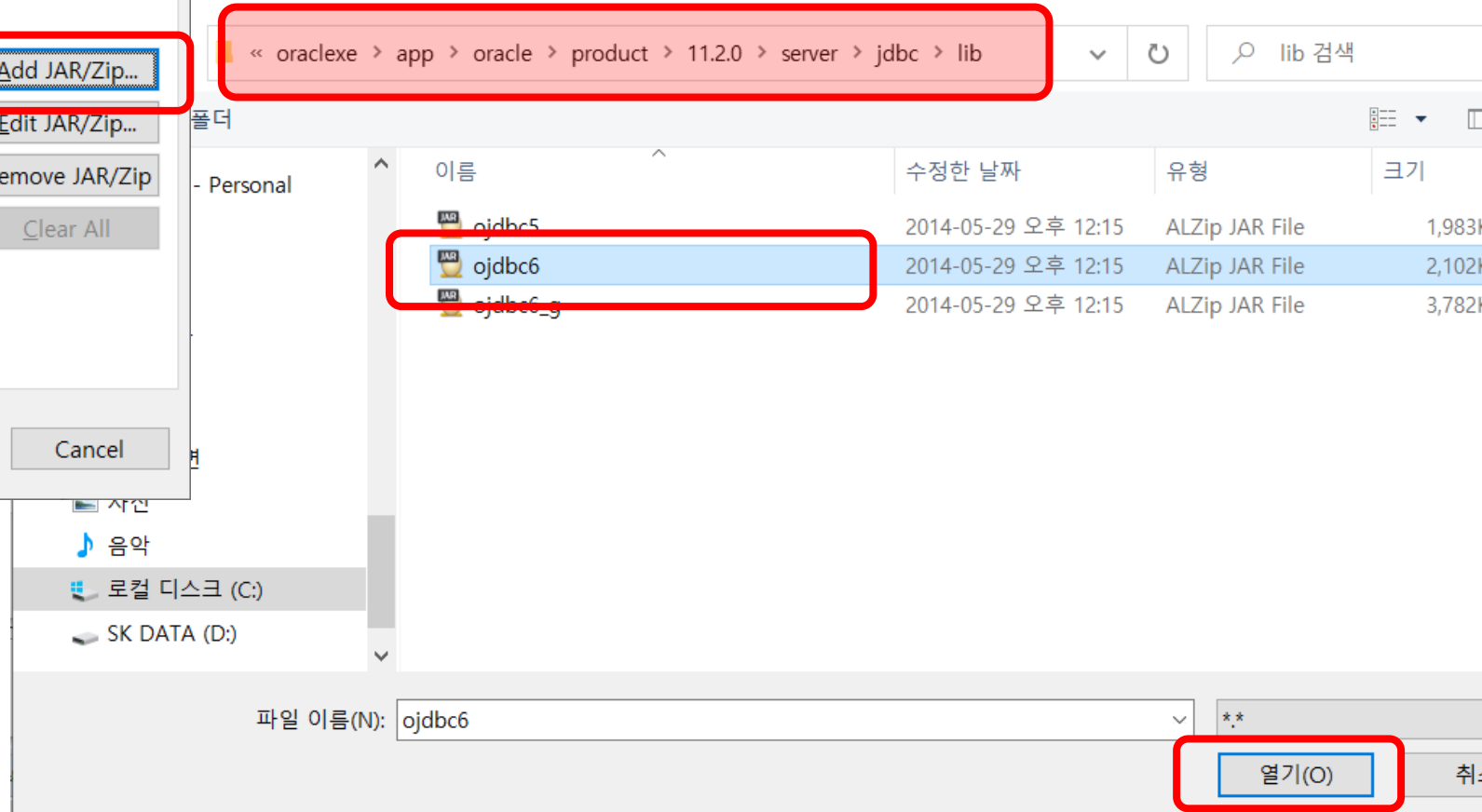
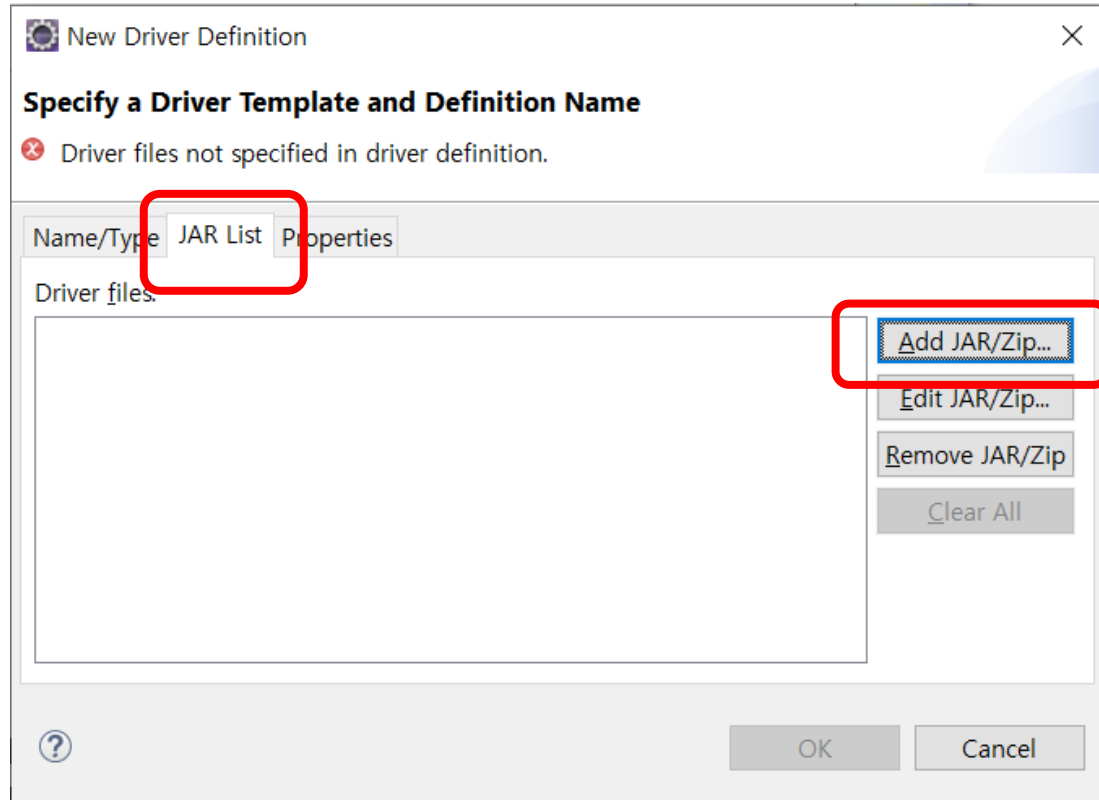
Name	System Vendor	System Ver
Oracle Thin Driver	Oracle	11
Oracle Thin Driver	Oracle	8
Oracle Thin Driver	Oracle	9
Other Driver	Oracle	10

Driver name:

Driver type:



OracleJavaDataBaseConnect 6버전



연결Driver 설정

New Driver Definition

Specify a Driver Template and Definition Name

Specify a driver template, then modify details in the fields below to provide a unique name, a list of required jars, and set any available and applicable property

Name/Type JAR List Properties

Driver files:

C:\oracle\app\product\11.2.0\server\jdbc\lib\ojdbc6.jar

Add JAR/Zip...
Edit JAR/Zip...
Remove JAR/Zip
Clear All

OK Cancel

New Connection Profile

Specify a Driver and Connection Details

Enter a user name.

Drivers: Oracle Thin Driver

Properties

General Optional

Database instance: ☒ Service Name db
☐ SID

Connection URL: jdbc:oracle:thin:@server:1521:db

Host: server

Port number: 1521

User name:

Password:

☐ Save password

Catalog: User

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

Test Connection

< Back Next > Finish Cancel

User name: hr
Password : hr

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 xe
☐ SID

Connection URL: jdbc:oracle:thin:@localhost:1521:xe

Host: localhost

Port number: 1521

User name: hr

Password: ●●

☐ Save password

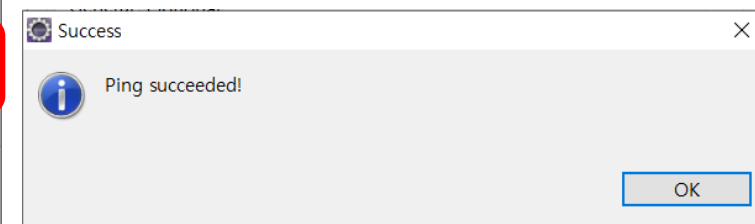
Catalog: User

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

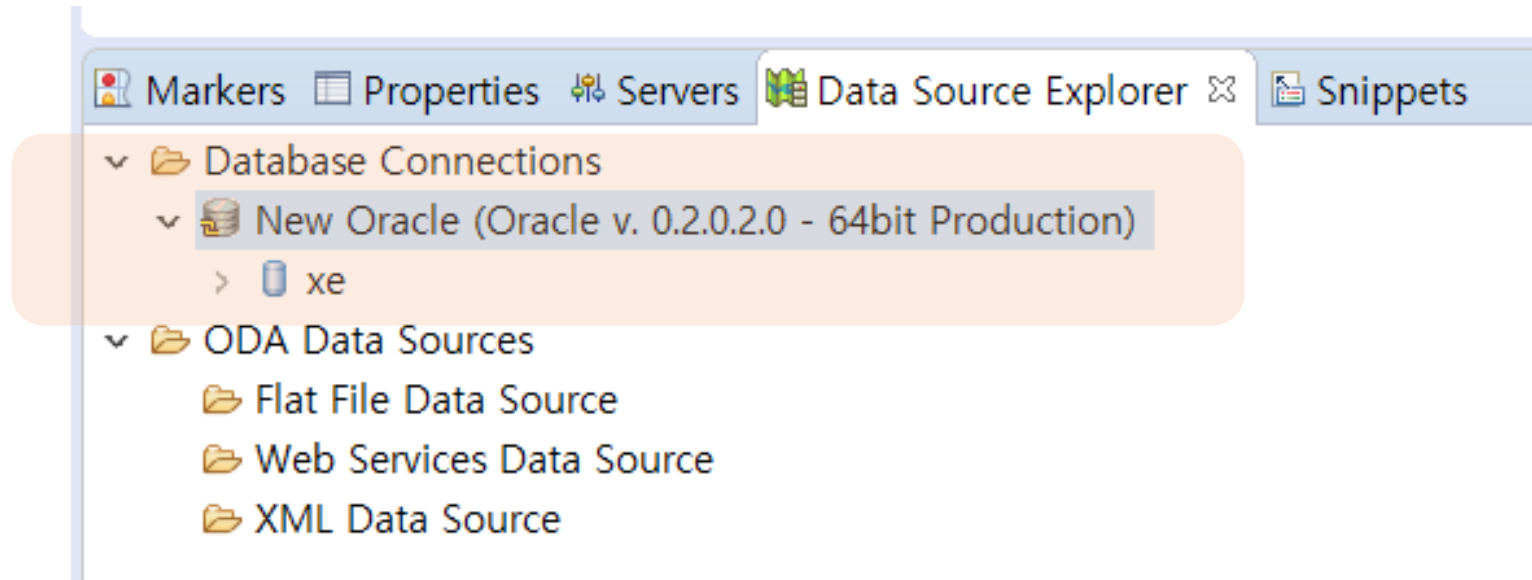
Test Connection

< Back Next > Finish Cancel

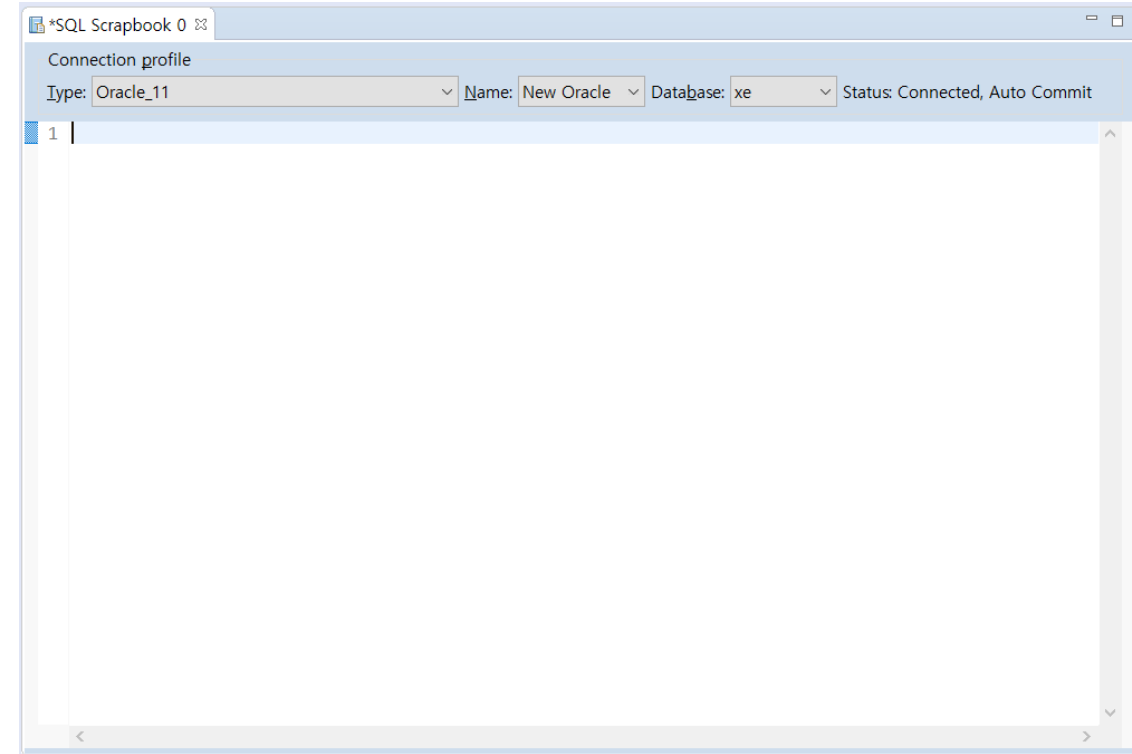
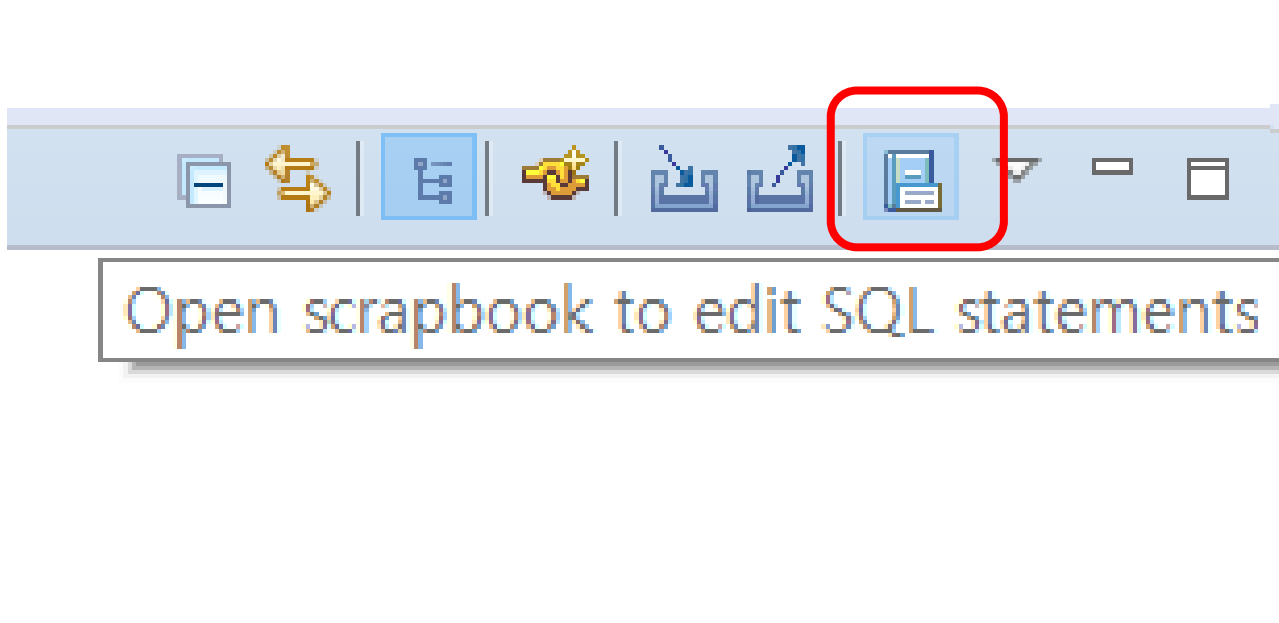
서버연결확인
Ping



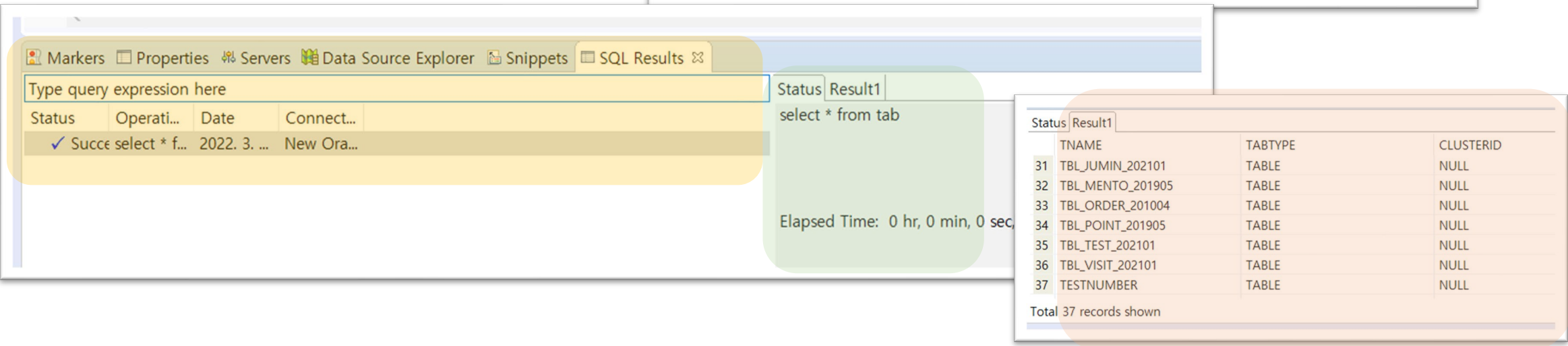
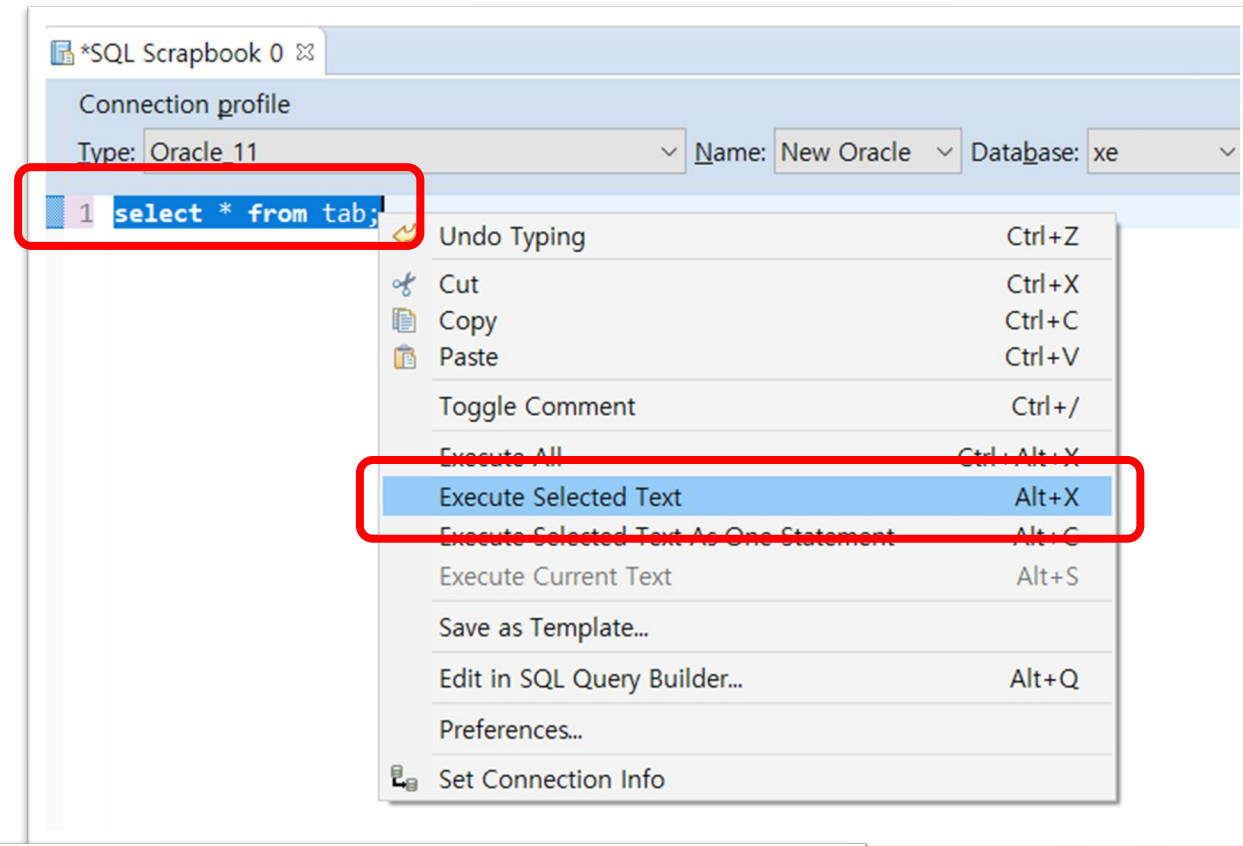
오라클 xe가 연결된 모습



쿼리창 OPEN



Query 테스트



```
3 CREATE TABLE test_tbl (  
4     custno number(4) NOT NULL,  
5     custname varchar2(20),  
6     CONSTRAINT pk PRIMARY KEY (custno)  
7 );  
8  
9 SELECT * from test_tbl;
```

tatus Result1

CUSTNO

CUSTNAME

```
11 INSERT INTO test_tbl(custno, custname) VALUES(20, '홍길동');  
12 SELECT * from test_tbl;
```

Status	Result1	
	CUSTNO	CUSTNAME
1	20	홍길동

```
14 DROP TABLE test_tbl;  
15 SELECT * from test_tbl;
```

Status

SELECT * from test_tbl

ORA-00942: table or view does not exist

이제,
교재 129page의 쿼리를 따라해보자

Project Explorer

- DBTry
 - Deployment Descriptor: DBTry
 - JAX-WS Web Services
 - Java Resources
 - JavaScript Resources
 - build
 - WebContent
 - META-INF
 - WEB-INF
 - table
- Servers

table

Connection profile

Type: Oracle_11

Name: New Oracle

```
1 select * from tab;
2
3 CREATE TABLE test_tbl (
4     custno number(4) NOT NULL,
5     custname varchar2(20),
6     CONSTRAINT pk PRIMARY KEY (custno)
7 );
8
9 SELECT * from test_tbl;
10
11 INSERT INTO test_tbl(custno, custname) VALUES(20, '홍길동');
12 SELECT * from test_tbl;
13
14 DROP TABLE test_tbl;
15 SELECT * from test_tbl;
```