

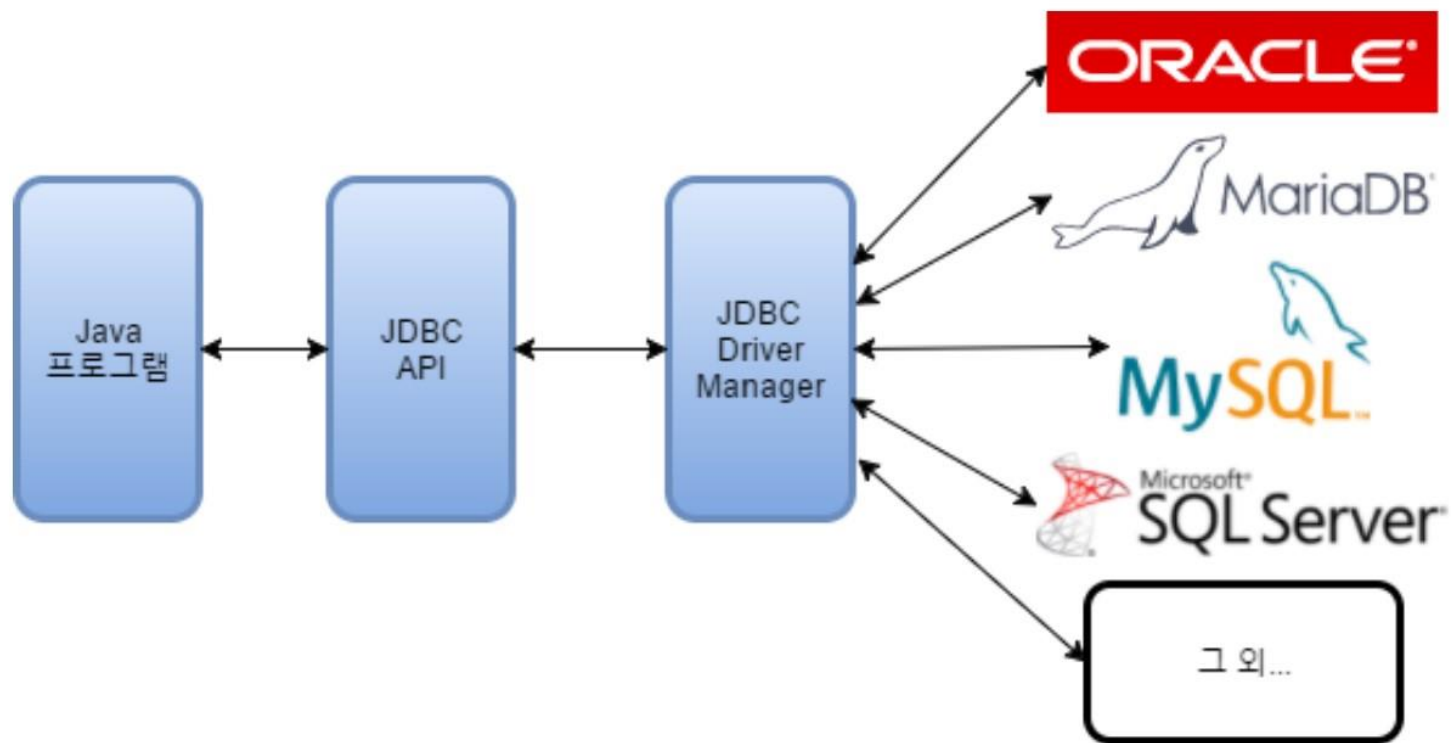
08

## CHAPTER

# Mysql과 Java 프로그램 연동



# JDBC 구조



# JDBC 드라이버 다운로드

<https://dev.mysql.com/downloads/connector/j/>

## MySQL Community Downloads

Connector/J

General Availability (GA) Releases

Archives



### Connector/J 9.0.0

Select Operating System:

Platform Independent

**Platform Independent (Architecture Independent),  
Compressed TAR Archive**

(mysql-connector-j-9.0.0.tar.gz)

9.0.0

4.3M

[Download](#)

MD5: 820b4d2fa1108130617093a444ee1496 | [Signature](#)

**Platform Independent (Architecture Independent),  
ZIP Archive**

(mysql-connector-j-9.0.0.zip)

9.0.0

5.1M

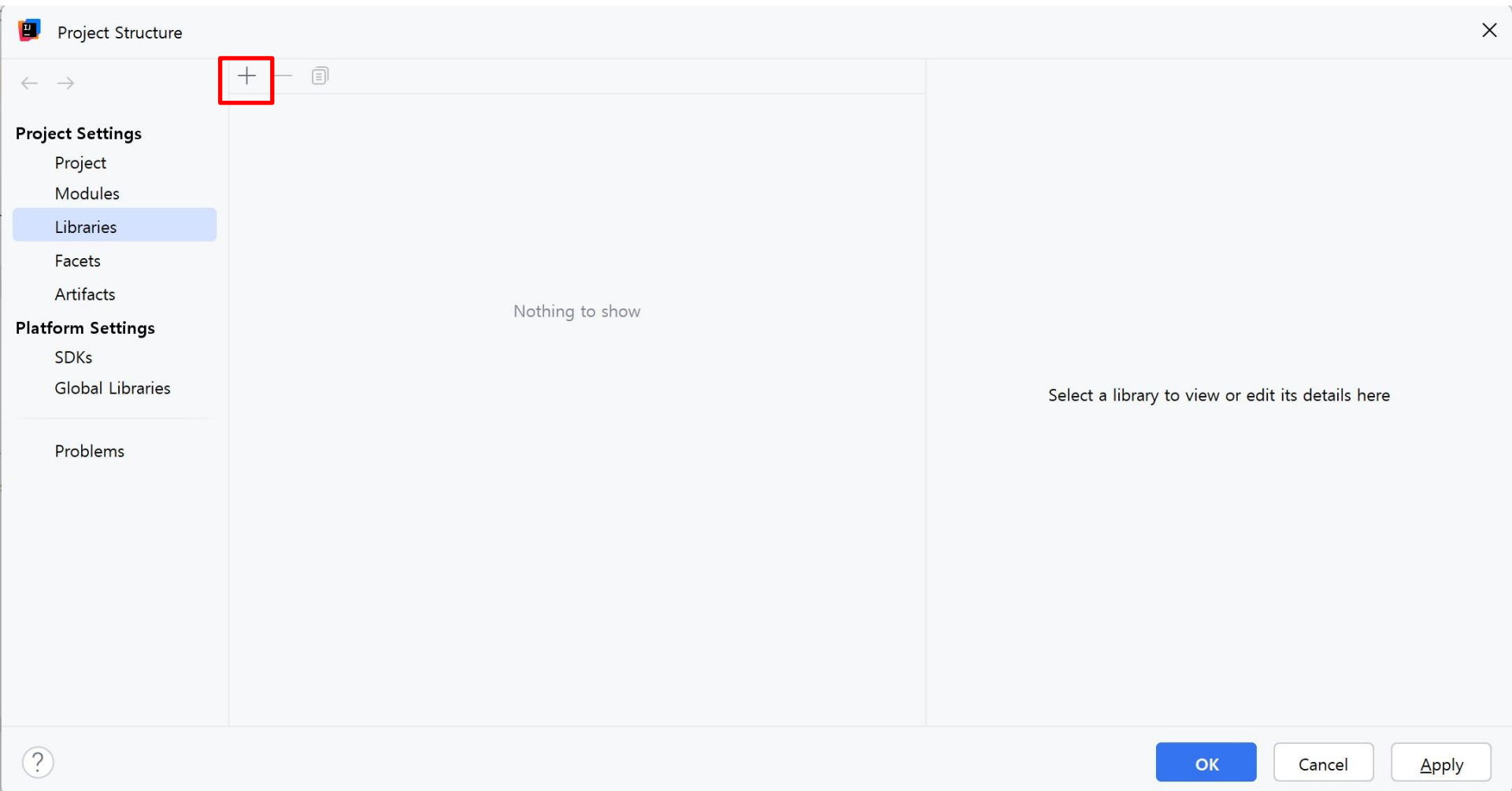
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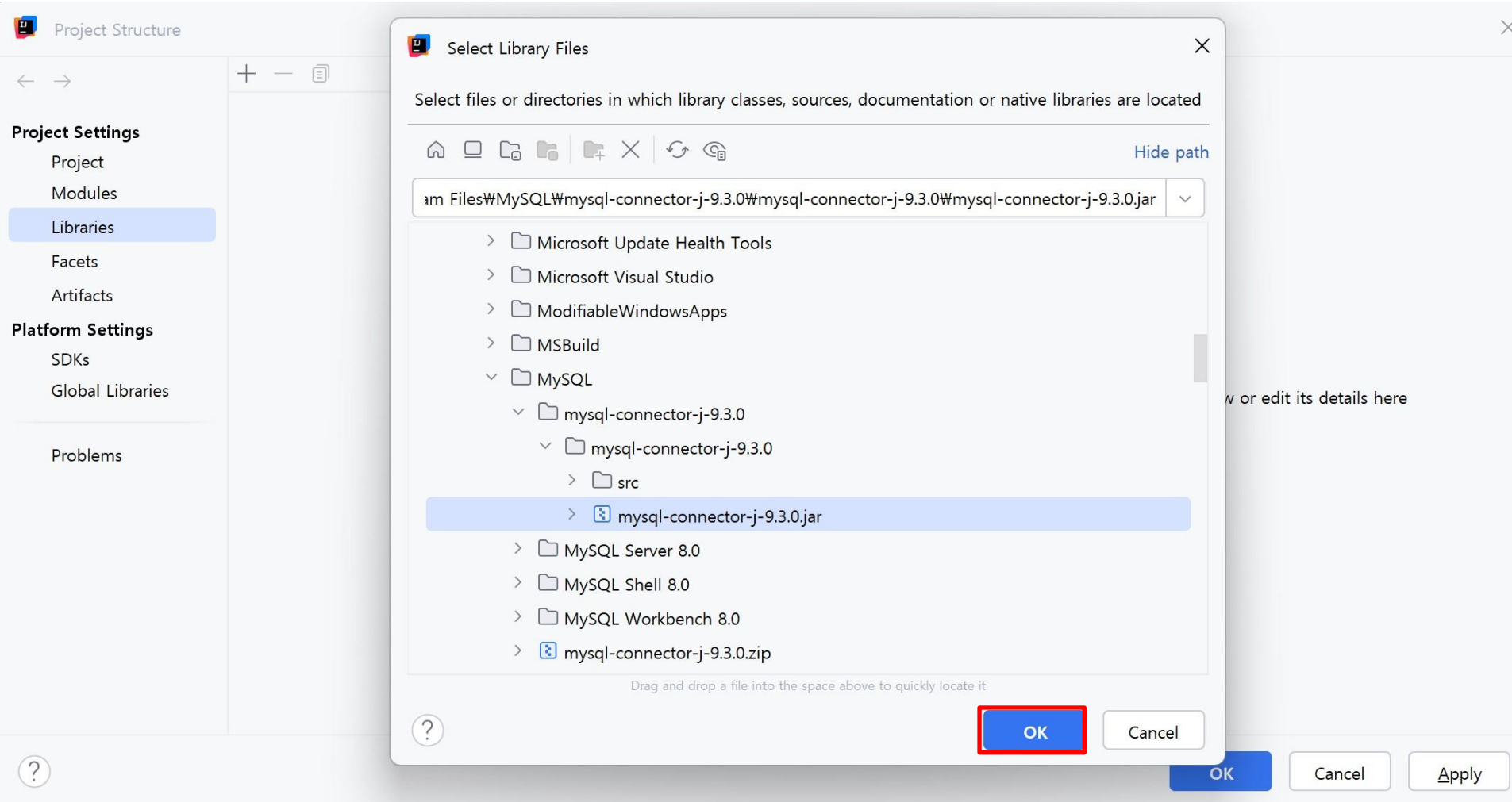


We suggest that you use the [MD5 checksums](#) and [GnuPG signatures](#) to verify the integrity of the packages you download.

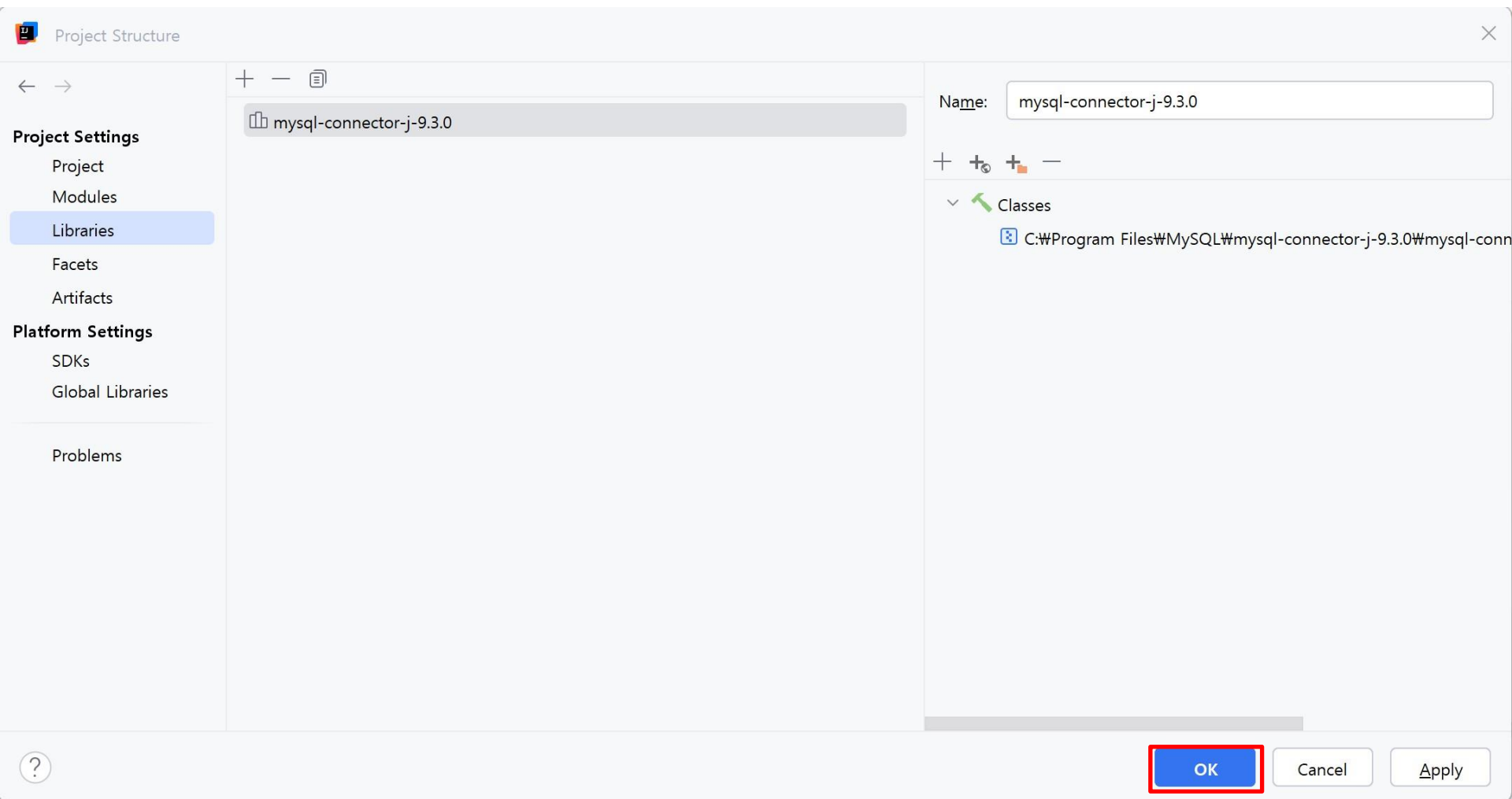
# Java Project 설정 ( File – Project Structure)



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# Java Project 설정 ( File – Project Structure)



# JDBC 실행 절차



```
import java.sql.Connection;  
import java.sql.DriverManager;  
import java.sql.ResultSet;  
import java.sql.SQLException;  
import java.sql.Statement;
```

```
import java.sql.Date;  
import java.sql.Time;
```

```
Class.forName(driver);  
Connection conn=DriverManager.getConnection(..);  
Statement stmt=conn.createStatement();  
ResultSet rs=stmt.executeQuery("select ..");  
While(rs.next()){  
...  
}  
rs.close();  
stmt.close();  
conn.close();
```