



빅데이터 모델링과 플랫폼 = 빅모플

# Big Data Modeling and Platforms

AIX30011 Spring 2025

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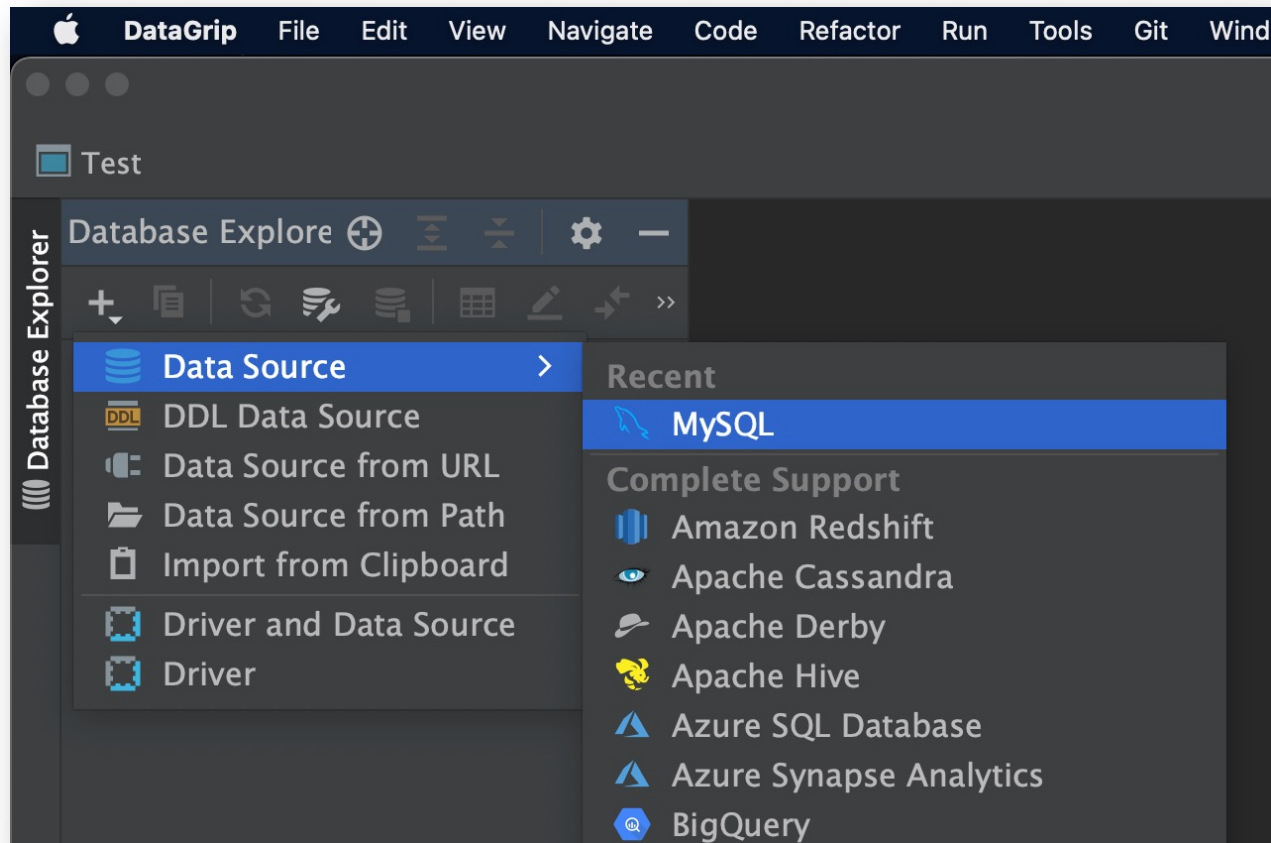
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# Accessing airportdb via DataGrip

# Create New Data Source



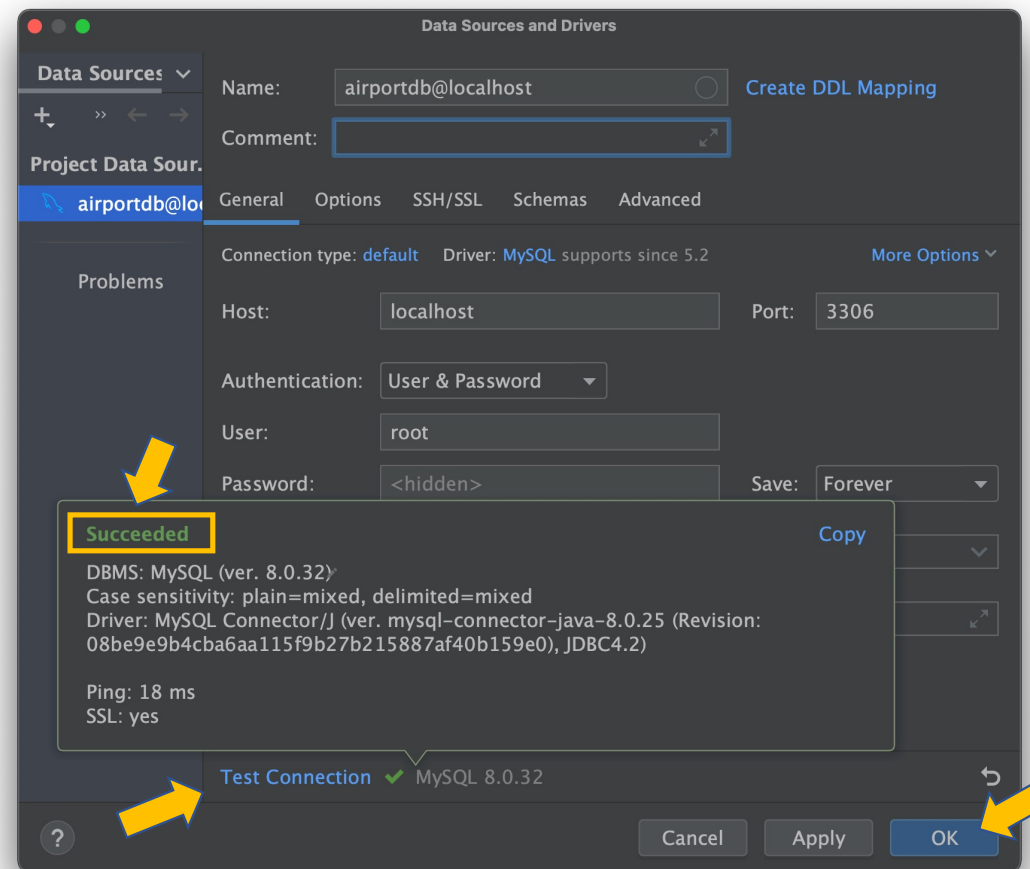
# Make Connection

The screenshot shows the 'Data Sources and Drivers' dialog box. The 'Name' field is 'airportdb@localhost'. The 'Host' field is 'localhost'. The 'Port' field is '3306'. The 'Authentication' is set to 'User & Password'. The 'User' field is 'root'. The 'Password' field is masked with dots. The 'Database' field is 'airportdb'. The 'URL' field is 'jdbc:mysql://localhost:3306/airportdb'. The 'Test Connection' button is highlighted with a yellow box. The 'MySQL 8.0.32' version is shown at the bottom.

접속에 필요한 정보 입력

# Make Connection

[Test Connection] 을 클릭했을 때  
"Succeeded" 라고 나와야 함



# 컴퓨터 화면 전체 캡춰해서 제출

Docker 가 정상  
동작하고 있어야함

airportdb 의  
모든 테이블이  
보여야함

The screenshot shows the DataGrip IDE interface. On the left, the 'Database Explorer' pane shows a connection to 'mysql@localhost' with a database named 'airportdb'. Under 'airportdb', there is a folder 'tables' containing 14 tables: airline, airplane, airplane\_type, airport, airport\_geo, airport\_reachable, booking, employee, flight, flight\_log, flightschedule, passenger, passengerdetails, and weatherdata. The main editor shows an SQL console with the following query:

```
1 USE airportdb;  
2  
3 SELECT  
4 *  
5 FROM employee  
6 ;
```

The bottom panel shows the query results for 'airportdb.employee'. The results are displayed in a table with columns: employee\_id, firstname, lastname, and birthdate.

employee_id	firstname	lastname	birthdate
1	Michael	Ryo	1973-01-22
2	Rob	Zettler	1968-04-08
3	David	Thomas	1983-07-19
4	Lance	Leslie	1976-11-05
5	Jonathan Taylor	Thomas	1981-09-04

SQL문을 실행했을 때  
정상 동작해야함