1、JDBC 配置不同

问题报错：

Loading class `com.mysql.jdbc.Driver'. This is deprecated. The new driver class is `com.mysql.cj.jdbc.Driver'. The driver is automatically registered via the SPI and manual loading of the driver class is generally unnecessary.

java.sql.SQLException: The server time zone value '�й���׼ʱ��' is unrecognized or represents more than one time zone. You must configure either the server or JDBC driver (via the serverTimezone configuration property) to use a more specifc time zone value if you want to utilize time zone support.

at com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:545)

at com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:513)

at com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:505)

at com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:479)

at com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:489)

at com.mysql.cj.jdbc.exceptions.SQLExceptionsMapping.translateException(SQLExceptionsMapping.java:69)

at com.mysql.cj.jdbc.ConnectionImpl.createNewIO(ConnectionImpl.java:1606)

at com.mysql.cj.jdbc.ConnectionImpl.<init>(ConnectionImpl.java:633)

at com.mysql.cj.jdbc.ConnectionImpl.getInstance(ConnectionImpl.java:347)

at com.mysql.cj.jdbc.NonRegisteringDriver.connect(NonRegisteringDriver.java:219)

at java.sql.DriverManager.getConnection(Unknown Source)

at java.sql.DriverManager.getConnection(Unknown Source)

at changtianyu.DBUtil.getConnection(DBUtil.java:55)

at changtianyu.DBUtil.main(DBUtil.java:74)

Caused by: com.mysql.cj.core.exceptions.InvalidConnectionAttributeException: The server time zone value '�й���׼ʱ��' is unrecognized or represents more than one time zone. You must configure either the server or JDBC driver (via the serverTimezone configuration property) to use a more specifc time zone value if you want to utilize time zone support.

at sun.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)

at sun.reflect.NativeConstructorAccessorImpl.newInstance(Unknown Source)

at sun.reflect.DelegatingConstructorAccessorImpl.newInstance(Unknown Source)

at java.lang.reflect.Constructor.newInstance(Unknown Source)

at com.mysql.cj.core.exceptions.ExceptionFactory.createException(ExceptionFactory.java:54)

at com.mysql.cj.core.exceptions.ExceptionFactory.createException(ExceptionFactory.java:73)

at com.mysql.cj.jdbc.util.TimeUtil.getCanonicalTimezone(TimeUtil.java:118)

at com.mysql.cj.mysqla.MysqlaSession.configureTimezone(MysqlaSession.java:293)

at com.mysql.cj.jdbc.ConnectionImpl.initializePropsFromServer(ConnectionImpl.java:2399)

at com.mysql.cj.jdbc.ConnectionImpl.connectOneTryOnly(ConnectionImpl.java:1739)

at com.mysql.cj.jdbc.ConnectionImpl.createNewIO(ConnectionImpl.java:1596)

... 7 more

mysql-connector-java-5.1.47.jar

|  |
| --- |
| driver=com.mysql.jdbc.Driver  username=root  password=yang@123  url=jdbc:mysql://localhost:3306/test?useUnicode=true&characterEncoding=UTF-8 |

mysql-connector-java-6.0.6.jar

|  |
| --- |
| driver=com.mysql.cj.jdbc.Driver  username=root  password=yang@123  url=jdbc:mysql://localhost:3306/test?useUnicode=true&characterEncoding=UTF-8&serverTimezone=Hongkong |

驱动5 和 6版本 的JDBC配置不同，driver 不同，url 版本6必须配置

serverTimezone=Hongkong

2 常用语法：