



# Tomcat MariaDB 연동 (1)

Tomcat home/lib 경로에 연동 jar파일 넣기

mariadb-java-client-3.0.4.jar

mysql-connector-java-5.1.29-bin.jar

server.xml

```
<GlobalNamingResources>
  <Resource name="jdbc/mariadb"
            auth="Container"
            type="javax.sql.DataSource"
            url="jdbc:mariadb://192.168.56.121:3306/test"
            driverClassName="org.mariadb.jdbc.Driver"
            username="root"
            password="root"
            maxTotal="8"
            maxIdle="4"/>
</GlobalNamingResources>
```

# context.xml

```
<ResourceLink global="jdbc/mariadb" name="jdbc/mariadb" type="javax.sql.DataSource"/>
```

context.xml

```
<Resource name="jdbc/mariadb"
          auth="Container"
          type="javax.sql.DataSource"
          url="jdbc:mariadb://192.168.56.121:3306/test"
          driverClassName="org.mariadb.jdbc.Driver"
          maxTotal="100" maxIdle="30" maxWaitMillis="10000"
          username="root"
          password="root"/>
```

DB connection test

jsp파일, DBtest.WAR 배포 후 테스트

DBtest.WAR 배포 후 테스트

war파일 webapps 경로에 넣고

server.xml

```
<Host name="localhost" appBase="webapps"
      unpackWARs="true" autoDeploy="true">
  <Context path="/" docBase="dstest" reloadable="true" />
</Host>
```

테스트 web에서 넣는 명령어

JNDI Name of Datasource : java:comp/env/jdbc/mariadb

Table Name to Query (optional) : select 1