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# Software Required:

* + MY SQL
  + JAVA 7

# Create Schema:

Create the schema in mysql which need to be migrated.

create schema if not exists dbname;

# Configuration:

Both Oracle and MySql DB configurations should be given config.properties file. Provide URL, Username, Password as oracle\_url, oracle\_user, oracle\_password, mysql\_url, mysql\_user, mysql\_password, database\_name. The tables which need not to be migrated should be given in nomig\_table with comma (,) separator.

File:Migration\config.properties

Example :

oracle\_url=jdbcde:oracle:thin:@10.8.18.25:1521:bsro

oracle\_user=RTMS\_WEBDB

oracle\_password=RTMS\_WEBDB

mysql\_url=jdbc:mysql://localhost/RTMS\_WEBDB

mysql\_user=root

mysql\_password=bsro

database\_name=RTMS\_WEBDB

nomig\_table=STORE\_DATA\_EXTRACTS,APPT\_DATA\_EXTRACTS,CUSTOMER\_CONTACTUSEMAIL\_LOG

# JAR files:

Two jar files **com.mysql.jdbc\_5.1.5** and **ojdbc14-10.2.0.5** need to be addedfor the database connection through Java.

# Running Java Program:

Execute jar using command**java -jar OracleToMySQL.jar**