

For Oracle 10g Release 2 only (10.2g) Linux:

- Download and unpack
<http://www.oracle.com/technology/software/products/spatial/files/shape2sdojava.zip>
- Compile:
 - cd <into directory where you extracted the archive>
 - # check for you \$ORACLE_HOME, if does not exist, create one (depending on your environment):

```
set | grep ORACLE_HOME
ORACLE_HOME=/usr/app/oracle/oracle/product/10.2.0/db_1

javac -classpath
$ORACLE_HOME/jdbc/lib/ojdbc14.jar:./sdoutl.jar:$ORACLE_HOME/md/lib/sdoapi.jar
r SampleShapefileToJGeomFeature.java
```

- Execute:

```
java -cp
.:$ORACLE_HOME/jdbc/lib/ojdbc14.jar:sdoutl.jar:$ORACLE_HOME/md/lib/sdoapi.jar
r SampleShapefileToJGeomFeature -h HOST -p PORT -s SID -u USER -d PASS -t
TABLE -f FILE_NAME
```

where

- HOST - Oracle 10.2 hostname
- PORT - port of the DB (must be indicated always)
- SID of the database
- USER - user name
- PASS - user password
- TABLE - spatial table name which will be created in Oracle
- FILE_NAME - Shapefile name (without extension)

From:

<https://wiki.inf.unibz.it/> - **Engineering-Tech Wiki**

Permanent link:

https://wiki.inf.unibz.it/doku.php?id=contrib:shp2oracle_spatial&rev=1185214082

Last update: **2019/01/16 10:03**

