

JAR -> Java Archive File
Collection of .class files

SUNMS -> 1st Party
JavaDev -> 2nd Party
DBVend -> 3rd Party



Write Once



Classes

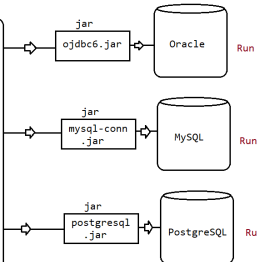
1. DriverManager
2. Date
3. Time
4. Timestamp
5. Types

path
|
rt.jar
***.jar
classpath

jdk=>rt.jar(java.sql)

JDBC API
(100%abstract)
Interfaces

1. Driver
2. Connection
3. Statement
4. PreparedStatement
5. CallableStatement
6. ResultSet
7. ReslutSetMetaData
8. DatabaseMetaData



Path : It is an environmental variable associated with Operating System.
These environmental variables are used to inform the location of .exe files
of the softwares which needs to run from command prompt.
set path =...../bin
|=> .exe files

ClassPath : It is an environmental variables associated with "Java Programs".
Java developer uses this environmental variable and inform the jdk s/w
to search for the required .class files(normally used in jdbc,servlet,hibernate,springmvc,..)
set classpath=****.jar
|=> .class files