**List of JDBC Drivers**

JDBC driver is a software component, which enables the java application to connect to a database. There are so many good database applications are present today, to connect a java application to any particular database we need its JDBC driver. Therefore we requires JDBC driver for database application. It gives the connection to the database and implements the protocol for querying and transferring data between application and database.

The table given below shows the list of JDBC drivers-

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| **Database Name** | **Driver** | **Driver Class** |
| IBM DB2 | dbc:db2://<HOST>:<PORT>/<DB> | COM.ibm.db2.jdbc.app.DB2Driver |
| JDBC-ODBC Bridge | jdbc:odbc:<DB> | sun.jdbc.odbc.JdbcOdbcDriver |
| Microsoft SQL Server | jdbc:weblogic:mssqlserver4:<DB>@<HOST>:<PORT> | weblogic.jdbc.mssqlserver4.Driver |
| **Oracle Thin** | **jdbc:oracle:thin:@<HOST>:<PORT>:<SID>** | **oracle.jdbc.driver.OracleDriver** |
| PointBase Embedded Server | jdbc:pointbase://embedded[:<PORT>]/<DB> | com.pointbase.jdbc.jdbcUniversalDriver |
| Cloudscape | jdbc:cloudscape:<DB> | COM.cloudscape.core.JDBCDriver |
| Cloudscape RMI | jdbc:rmi://<HOST>:<PORT>/jdbc:cloudscape:<DB> | RmiJdbc.RJDriver |
| Firebird (JCA/JDBC Driver) | jdbc:firebirdsql:[//<HOST>[:<PORT>]/]<DB> | org.firebirdsql.jdbc.FBDriver |
| IDS Server | jdbc:ids://<HOST>:<PORT>/conn?dsn='<ODBC\_DSN\_NAME>' | ids.sql.IDSDriver |
| Informix Dynamic Server | jdbc:informix-sqli://<HOST>:<PORT>/<DB>: INFORMIXSERVER=<SERVER\_NAME> | com.informix.jdbc.IfxDriver |
| InstantDB (v3.13 and earlier) | jdbc:idb:<DB> | jdbc.idbDriver |
| InstantDB (v3.14 and later) | jdbc:idb:<DB> | org.enhydra.instantdb.jdbc.idbDriver |
| Interbase (InterClient Driver) | jdbc:interbase://<HOST>/<DB> | interbase.interclient.Driver |
| Hypersonic SQL (v1.2 and earlier) | jdbc:HypersonicSQL:<DB> | hSql.hDriver |
| Hypersonic SQL (v1.3 and later) | jdbc:HypersonicSQL:<DB> | org.hsql.jdbcDriver |
| Microsoft SQL Server (JTurbo Driver) | jdbc:JTurbo://<HOST>:<PORT>/<DB> | com.ashna.jturbo.driver.Driver |
| Microsoft SQL Server (Sprinta Driver) | jdbc:inetdae:<HOST>:<PORT>?database=<DB> | com.inet.tds.TdsDriver |
| Microsoft SQL Server 2000 (Microsoft Driver) | jdbc:microsoft:sqlserver://<HOST>:<PORT> [;DatabaseName=<DB>] | com.microsoft.sqlserver.jdbc. SQLServerDriver |
| MySQL (MM.MySQL Driver) | jdbc:mysql://<HOST>:<PORT>/<DB> | org.gjt.mm.mysql.Driver |
| Oracle OCI 8i | jdbc:oracle:oci8:@<SID> | oracle.jdbc.driver.OracleDriver |
| Oracle OCI 9i | jdbc:oracle:oci:@<SID> | oracle.jdbc.driver.OracleDriver |
| PostgreSQL (v6.5 and earlier) | jdbc:postgresql://<HOST>:<PORT>/<DB> | postgresql.Driver |
| PostgreSQL (v7.0 and later) | jdbc:postgresql://<HOST>:<PORT>/<DB> | org.postgresql.Driver |
| Sybase (jConnect 4.2 and earlier) | jdbc:sybase:Tds:<HOST>:<PORT> | com.sybase.jdbc.SybDriver |
| Sybase (jConnect 5.2) | jdbc:sybase:Tds:<HOST>:<PORT> | com.sybase.jdbc2.jdbc.SybDriver |