

JDBC Snippets

Typical JDBC URLs and validation Queries

The JDBC URL links usually refer to what we presume to be the most recent product version at the time we googled the links, earlier versions might not support all URL parameters.

Database	Driver class name	JDBC URL Example	JDBC URL Links	validation Query recommendation
Apache Derby	org.apache.derby.jdbc.EmbeddedDriver	jdbc:derby:[subsubprotocol:] MYDATABASE	Derby JDBC database connection URL	
MySQL	com.mysql.jdbc.Driver	jdbc:mysql://myserver:3306 /MYDATABASE	Connector/J Reference	SELECT 1
MS SQL Server	com.microsoft.sqlserver.jdbc.SQLServerDriver	jdbc:sqlserver://myserver:1433; databaseName=MYDATABASE	Building the Connection URL	SELECT 1
Oracle	oracle.jdbc.driver. OracleDriver	jdbc:oracle:thin:@myserver:1521:MY TNS	Oracle JDBC Driver and URL Information (@razorsql.com)	SELECT SYSDATE FROM DUAL
PostgreSQL	org.postgresql.Driver	jdbc:postgresql://myserver:5432/MY DATABASE	Connection Parameters	SELECT 1
SQLite	org.sqlite.JDBC	jdbc:sqlite:/var/foo/MYDATABASE.db	-	