

Java Database Connectivity(JDBC)

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Jdbc is ... **Java Database Connectivity(JDBC)** is a Java [Application Programming Interface \(API\)](#) that enables Java programs to execute [Structured Query Language \(SQL\)](#) statements. This allows Java programs to interact with any SQL-compliant database. Since nearly all [Relational DataBase Management Systems \(RDBMSs\)](#) support SQL, and because Java itself runs on most platforms, JDBC makes it possible to write a single database [application](#) that can run on different platforms and interact with different DBMSs.

JDBC is similar to [Open Database Connectivity \(ODBC\)](#), but is designed specifically for Java programs, whereas ODBC is language-independent.

JDBC was developed by JavaSoft, a subsidiary of Sun Microsystems.

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