

Java Database Connectivity(JDBC)

[Return to Glossary](#)

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.

Source: <https://www.webopedia.com/definitions/jdbc/>

From:

<https://www.omgwiki.org/dido/> - **DIDO Wiki**

Permanent link:

https://www.omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.a_glossary:j:jdbc&rev=1627320395

Last update: **2021/07/26 13:26**

