ISO/IEC 9075-10:2016 Database languages — SQL — Part 10: Object language bindings (SQL/OLB)

return to the ISO Standards

Table 1: Data sheet for Database languages — SQL — Part 10: Object language bindings (SQL/OLB)

Title	Database languages — SQL — Part 10: Object language bindings
Acronym	SQL/OLB
Version	2016
Document Number	9075-10:2016
Release Date	2016-12
Reference	https://www.iso.org/obp/ui/#iso:std:iso-iec:9075:-10:ed-4:v1:en

> **Note**: The following is an excerpt from the official ISO catalog. It is provided here as a convenience and is not authoritative. Refer to the original document as the authoritative reference.

Scope

ISO/IEC 9075-2 specifies embedded SQL for the programming languages: Ada, C, COBOL, Fortran, MUMPS, Pascal, and PL/I. This part of ISO/IEC 9075 defines similar features of Database language SQL that support embedding of SQL-statements into programs written in the Java™ programming language (Java is a registered trademark of Sun Microsystems, Inc.). The embedding of SQL into Java is commonly known as "SQLJ". This part of ISO/IEC 9075 specifies the syntax and semantics of SQLJ, as well as mechanisms to ensure binary portability of resulting SQLJ applications. In addition, it specifies a number of Java packages and their contained classes (including methods).

Throughout this part of ISO/IEC 9075, the terms "SQLJ" and "SQL/OLB" are used synonymously.

***NOTE** Additional explanatory material (non-normative) about certain facilities defined in ISO/IEC 9075-2 can be found in ISO/IEC TR 19075-3.*

See Also

- ISO/IEC 9075-01:2016 Database languages — SQL — Part 1: Framework (SQL/Framework)
- ISO/IEC 9075-02:2016 Database languages — SQL — Part 2: Foundation (SQL/Foundation)
- ISO/IEC 9075-03:2016 Database languages — SQL — Part 3: Call-Level Interface (SQL/CLI)
- ISO/IEC 9075-04:2016 Database languages — SQL — Part 4: Persistent stored modules (SQL/PSM)
- ISO/IEC 9075-09:2016 Database languages — SQL — Part 9: Management of External Data (SQL/MED)
- ISO/IEC 9075-11:2016 Database languages — SQL — Part 11: Information and definition schemas (SQL/Schemata)
- ISO/IEC 9075-13:2016 Database languages — SQL — Part 13: SQL Routines and types using the Java TM programming language (SQL/JRT)

- ISO/IEC 9075-14:2016 Database languages — SQL — Part 14: XML-Related Specifications (SQL/XML)

From:
https://omgwiki.org/dido/ - **DIDO Wiki**

Permanent link:
https://omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.b_stds:tech:iso:dblang_sql_part10&rev=1628873268

Last update: **2021/08/13 12:47**