

Overview

- [[API]] of defined functions for dynamic [[SQL]]
- allow database interaction using (C, Java, ...)
- allows arbitrary sql queries
 - checks if query is valid on db, not before
- e.g. ODBC, JDBC, DB-API

ODBC

- Open Database Connectivity
- API for accessing databases independent of DBMS and OS
- all relational DBMS have ODBC implementations
- examples:
 - [[JDBC]]
 - [[Psycopg]]