RDBMS

Relational database management system

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Definition de RDBMS et leur fontionnalité

A relational database management system (RDBMS) is a collection of programs and capabilities that enable IT teams and others to create, update, administer and otherwise interact with a relational database.

RDBMSes store data in the form of tables, with most commercial relational database management systems using Structured Query Language (SQL) to access the database. However, since SQL was invented after the initial development of the relational model, it is not necessary for RDBMS use.

MYSQL

POSTGRESQL

SQL SERVER

Différence entre les trois RDBMS

Both PostgreSQL and MySQL are time-proven solutions that can compete with enterprise solutions such as Oracle and SQL Server. MySQL has been famous for its ease of use and speed, while PostgreSQL has many more advanced features, which is the reason that PostgreSQL is often described as an open-source version of Oracle.

THANK YOU