

DataBase Management System (DBMS)

[Return to Glossary](#)

A **DataBase Management System (DBMS)** is a software package designed to define, manipulate, retrieve and manage data in a database. A DBMS generally manipulates the data itself, the data format, field names, record structure and file structure. It also defines rules to validate and manipulate this data.

A DBMS relieves users of framing programs for data maintenance. Fourth-generation query languages, such as SQL, are used along with the DBMS package to interact with a database.

Source: <https://www.techopedia.com/definition/24361/database-management-systems-dbms>

From:
<https://www.omgwiki.org/dds/> - **DDS Foundation Wiki**

Permanent link:
https://www.omgwiki.org/dds/doku.php?id=dds:public:guidebook:06_append:glossary:d:dbms&rev=1626291823

Last update: **2021/07/14 15:43**

