**Database Server**

### Server Types

* Flat file database servers
* Relational database servers
* Object database servers
* Object relational database servers

Most popular today are Relational Database Management Systems (RDBMS).

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***Flat file database servers***

Flat file is one in which table data is gathered in lines of [ASCII](http://searchcio-midmarket.techtarget.com/definition/ASCII) text with the value from each table cell separated by a comma and each row represented with a new line. This type of flat file is also known as a comma (CSV) file.

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### *Object Database Servers*

Object database servers use an Object Query Language (OQL) as a standard language for communication

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***Relational database servers***

A relational database allows the definition of data structures, storage and retrieval operations and integrity constraints. In such a database the data and relations between them are organized in tables. A table is a collection of rows or records and each row in a table contains the same fields.

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# *Top 10 Enterprise Database Systems to Consider in 2015*

1. Oracle Database RDBMS
2. Microsoft SQL Server
3. IBM DB2
4. SAP Sybase ASE
5. PostgreSQL open-source object-relational database management system (ORDBMS)
6. MariaDB Enterprise RDBMS
7. MySQL popular option for use in Web applications. MySQL has since become part of the Oracle empire in 2009 following Sun's acquisition by Oracle.
8. Teradata large data warehouse in your enterprise
9. Informix IBM product in the list