

Object-Oriented Database (OOD)

[Return to Glossary](#)

Object-Oriented Databases (OODs) store data models created by object-oriented programming language. Programmers can create, modify, and store object datasets within these databases. Object-oriented databases require a query language in order to retrieve the information stored inside. Often used by engineering companies and science laboratories, object-oriented databases can hold more complex data than relational database tools, which require a table to be set with the information. Some may choose to use an object-relational database, which is a combination of an object-oriented and relational database. Other similar types of database solutions that differ from object-orientated databases include document database tools, graph database tools, key-value store tools and more. Many object-orientated database software is available at no cost and developers have many free database software options.

To qualify for inclusion in the Object-Oriented Database category, a product must:

- Provide data storage
- Store the data in object-based data models
- Allow users to create, store, and modify object data models

Source: <https://www.g2.com/categories/object-oriented-databases>

From:

<https://www.omgwiki.org/dido/> - **DIDO Wiki**

Permanent link:

https://www.omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.a_glossary:o:ood&rev=1650912564



Last update: **2022/04/25 14:49**