

Reference Guides Summary

by Brian McCallister, Armin Waibel, Martin Kalén

Summary and explanation of the OJB reference guides.

- [PB guide](#)
This document explains specific usage of the *PB API*.
- [ODMG guide](#)
This document explains specific usage of the *ODMG API*.
- [OJB Queries](#)
This document explains the usage of the query syntax.
- [Basic O/R Technique](#)
This tutorial explains basic object-relational mapping technique in OJB like 1:1, 1:n and m:n relations, the auto-xxx settings for references and proxy objects/collections.
- [Platforms](#)
What OJB requires from relational databases, and how to let it know which database to use.
- [Logging configuration](#)
Detailed information about configuring the logging within OJB.
- [OJB.properties configuration](#)
The details on how to modify OJB's behaviour. This includes changing pluggable components.
- [JDBC Types](#)
This document explains the standard mapping of JDBC types to Java classes.
- [Repository Metadata](#)
The specific details of OJB metadata.
- [Advanced O/R Technique](#)
This document explains some advanced O/R techniques like Polymorphism and "OJB Extents", Mapping Inheritance Hierarchies, Nested Objects and so on.
- [Metadata Handling](#)
This document explains how the metadata xml file work and how the metadata information can be modified at runtime.
- [Deployment](#)
Specifics on what is required to deploy OJB, including deployment to EJB containers.
- [Connection Handling](#)
This document explains how OJB handles the `Connection` instances and how this can be user-configured.
- [Caching](#)
Documentation on the different object caching implementations and strategies included with OJB.
- [The Sequence Manager](#)
How to use different sequence management strategies with OJB.
- [Locking](#)
The optimistic and pessimistic locking capabilities of OJB.
- [OJB XDoclet Module](#)
Documentation for the OJB XDoclet module. The module can build mappings and schema.
- [OJB Performance](#)
A look at how OJB performs and how to use OJB's performance tests.