

JPA

IntelliJ IDEA provides support for [Java Persistence API](#) by means of a dedicated JPA facet. JPA support includes automatic creation of a specific module structure, code completion, syntax and error highlighting, code inspections and quick-fixes, refactorings, and the possibility to graphically represent data structure using the Entity Relationship diagram.

In this section:

- [Enabling JPA Support](#)
- [Creating Persistence Units](#)
- [Creating Elements in Persistence Units](#)
- [Creating Fields in Persistence Entities](#)
- [Creating Relationships in Entities](#)
- [Working with the JPA Console](#)

To learn how to generate persistence mappings, refer to the sections [Generating Persistence Mappings](#) and [Mapping by Database Schema](#).

See Also

Concepts:

- [Object-Relational Mapping \(EJB, Hibernate and JPA\)](#)
- [Project](#)
- [Supported Languages](#)

Reference:

- [Diagram Toolbar and Context Menu](#)
- [Database Tool Window](#)

Web Resources:

- [Developer Community](#)