Workflow

EasyDao project aims that you can use your relational database from java as simple as it can. There is no JPA, Hibernate and other heavy weight tools.

You start with database. You must design by take care convention.

Create a maven project for creating the java model from the database. Results are a POJO and a Dao – Data Access Object classes with some methods for CRUD-like design.

If your database has some desing problem, then you can use „replacement" files for replace wrong table or field names to good one.

Release your model with maven release plugin and add as dependency to your projects with easydao-core.

You are done!

Next steps

You can extend your project with complex logic. Often you need a query using several tables, or query one tables with special where conditions. Good practice if put this code into DaoExt and DaoComp classes.

Create your database

Take care of naming convention and primary keys!

Create a maven project for model generation.

See easydao-demo-database-model project on github!

Build you model generation project.

Check source code. See generated metadata.txt for more information about the database!

Release your model.

Use maven release plugin!

Add model dependency to your project.

See easydao-demo project on github!

Write your own DaoExt and DaoComp.

Extend your model if you need it!

EasyDao

https://github.com/vanioinformatika/easydao-project