

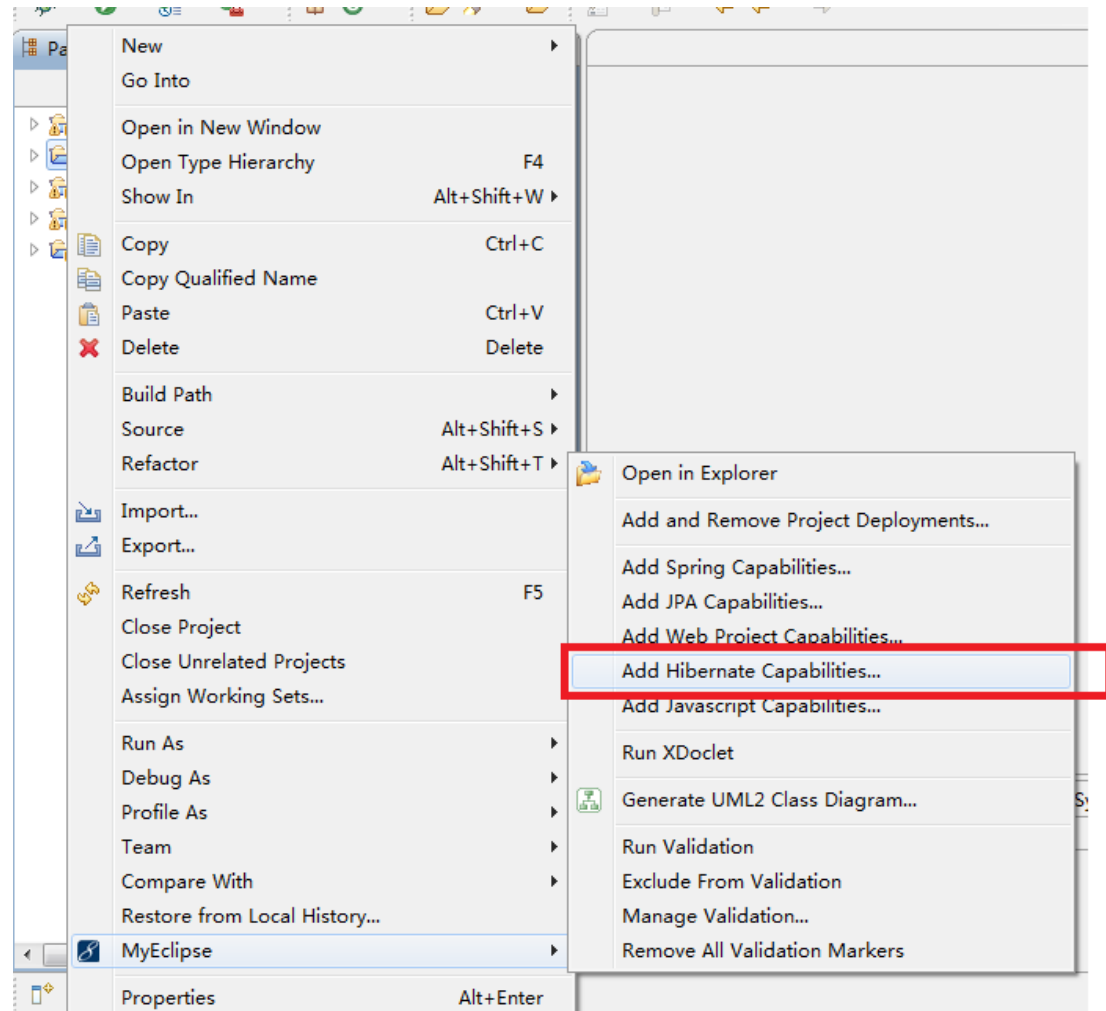
前提:

项目要是个 hibernate 项目

注意:

是 MyEclipse 认为是一个 hibernate 项目

使用 MyEclipse 添加 hibernate 支持



Add Hibernate Capabilities

Hibernate Support for MyEclipse

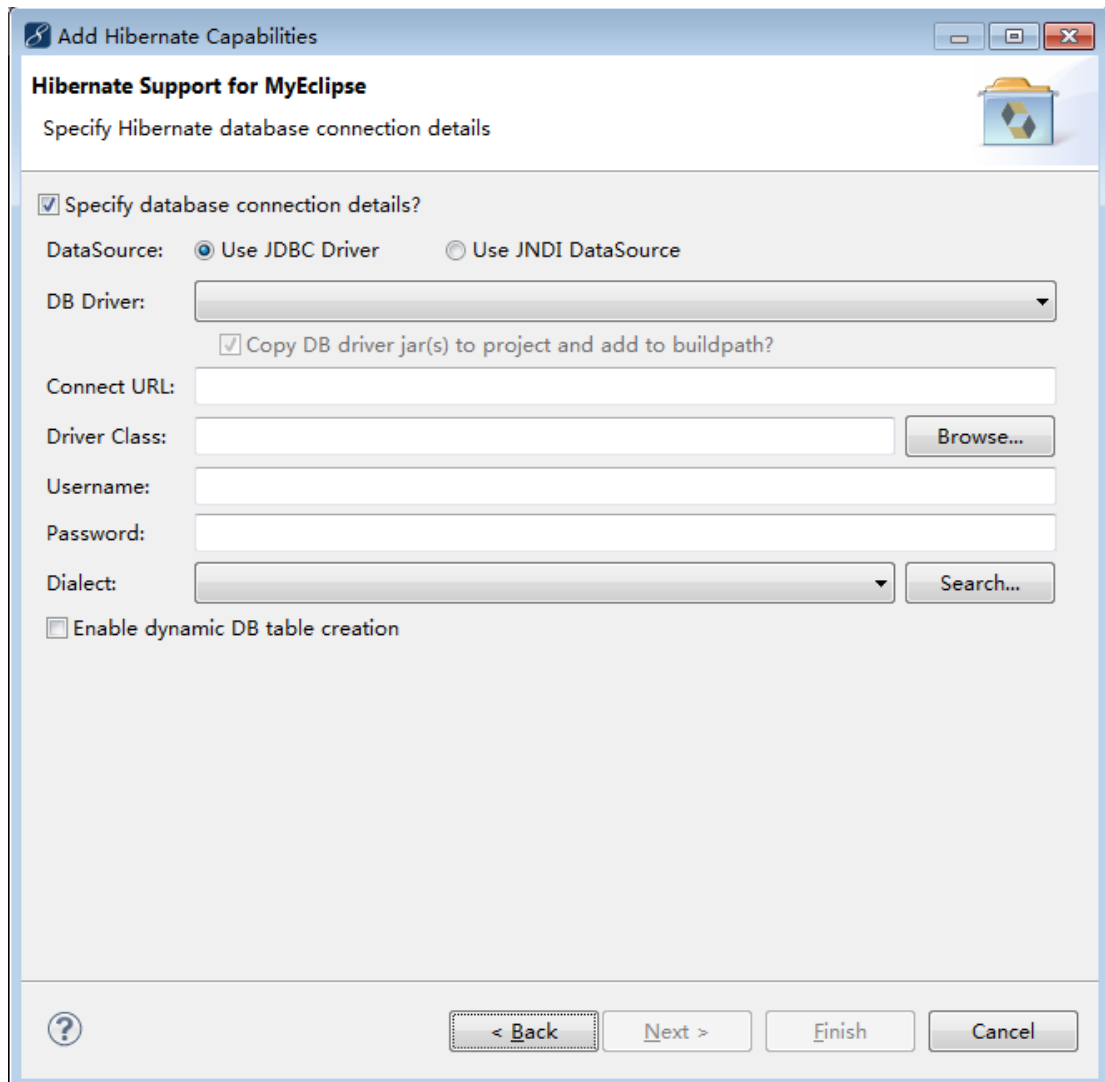
Create Hibernate XML configuration file

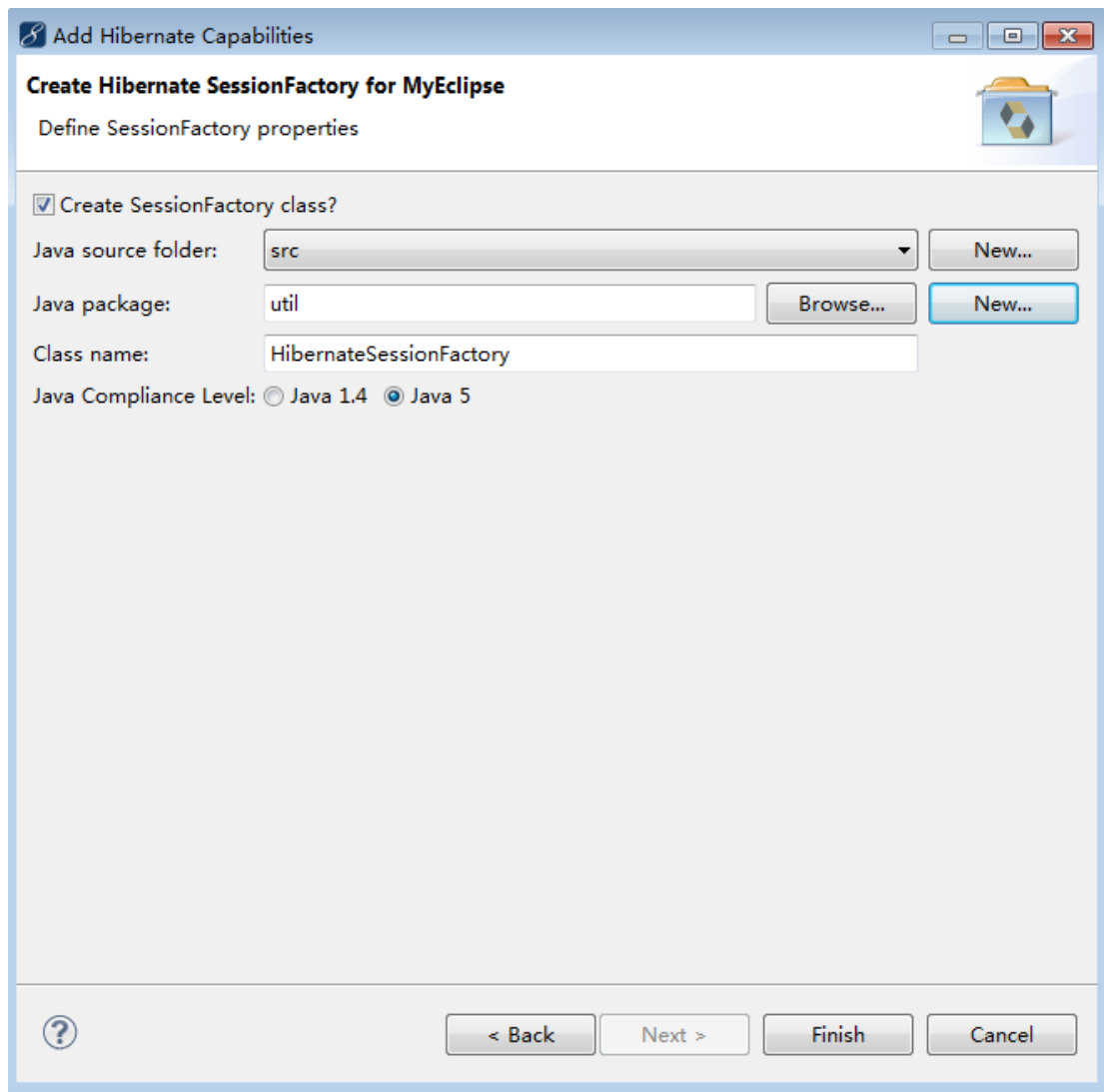
Hibernate config file: ☒ New ☐ Existing

Configuration Folder:

Configuration File Name:

☒ Open configuration file after wizard completion

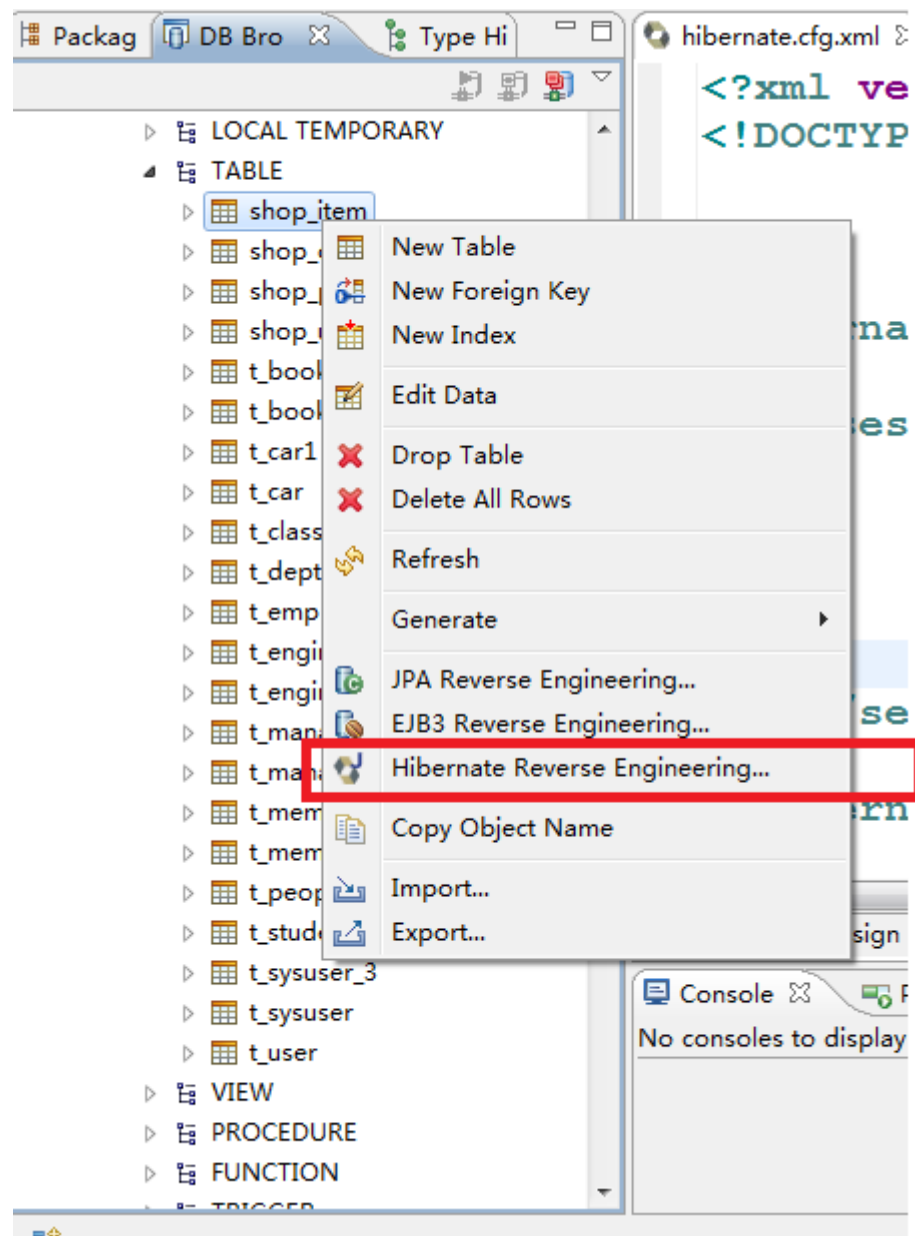




抽取操作

1、打开 db browser


Window→show view → DB Browser



Hibernate Reverse Engineering

Hibernate Mapping and Application Generation

Generate Hibernate mapping and Java classes from database explorer tables



Java src folder: /hiber/src **src**

Browse...

Java package: entity **生成entity的包**

Browse...

☒ Create POJO <> DB Table mapping information **生成entity的映射关系**

☒ Create a Hibernate mapping file (*.hbm.xml) for each database table **hbm文件**

☐ Add Hibernate mapping annotations to POJO (Hibernate 3.2 and above) **注解**

☒ Update Hibernate configuration with mapping resource location

☒ Java Data Object (POJO <> DB Table) **生成java类**

☐ Create abstract class

Base persistent class:

Browse...

☐ Java Data Access Object (DAO) (Hibernate 3 only)

☒ Generate precise findBy methods

DAO type: ☒ Basic DAO ☐ Spring DAO ☐ JNDI DAO


Base class: <Default Base DAO> (recommended)

New...

☐ Use custom templates

Template directory:

Browse...



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Next >


Finish

Cancel

Hibernate Reverse Engineering

Hibernate Mapping and Application Generation

Configure type mapping details



Rev-eng settings file:

Setup...

Custom rev-eng strategy:

Browse...

Type Mapping:

☐ Java types

☒ Hibernate types

类型使用hibernate类型

Id Generator:

native

主键生成策略

☐ Generate basic typed composite Ids

☐ Generate version and timestamp tags

☒ Enable many-to-many detection 允许多对多

☒ Enable one-to-one detection 允许一对一

Customized Type Mappings:

| JDBC Type | Hibernat... | Length | Scale | Precision | Not-Null |
|-----------|-------------|--------|-------|-----------|----------|
| | | | | | |
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Add

Remove

Up

Down

?

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Finish

Cancel

Hibernate Reverse Engineering

Hibernate Mapping and Application Generation

Configure reverse engineering details

Generate artifacts for the following tables:

shop_item

shop_order

shop_product

shop_user

Table details

Name:shop_item

Catalog:hibernate

Schema:

Class name:Item

Id Generator:native

☒ Include referenced tables (A->B)

☒ Include referencing tables (A<-B)

Mapping strategy when table in list (ListedTable) references or is referred to by table not in list (UnlistedTable)

☒ Generate support for ListedTable(fk)->UnlistedTable

☒ Generate support for UnlistedTable(fk)->ListedTable

?

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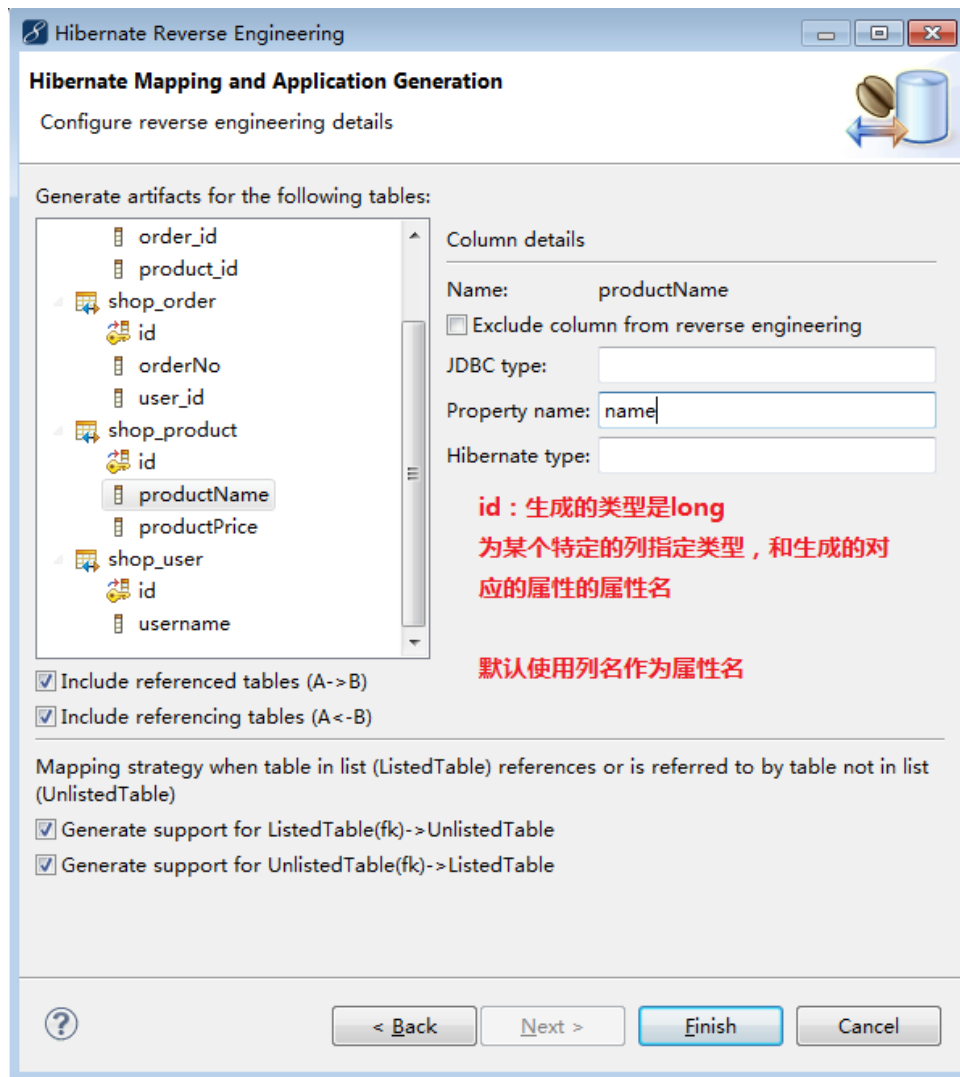
Next >

Finish

Cancel

hibernate抽取的类的名字默认使用表名。
可以指定Class name的值，为类重命名
默认会使用前面步骤定义的生成策略
可以指定Id Genetator的值为该表声明主键生成策略

加载有外键关系的表



问题：

你的 **hibernate** 实体类是自己写的还是生成的？

生成的：

哦，这个人没做过真实开发

自己写的

哦，这个人没做过真实开发

先生成，然后根据具体需求修改