

Hibernate的继承关系 PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/182/2021_2022_Hibernate_E7_c104_182509.htm 一、 每个子类对应一个数据表(Table per

concrete class) 学生表 create table `sample`.`student` (`id` bigint not null auto_increment, `name` varchar(20) default not null, `score` float, primary key (`id`)). create unique index `PRIMARY` on

`sample`.`student`(`id`).教师表 create table `sample`.`teacher` (`id` bigint not null auto_increment, `name` varchar(20) default not null, `salary` float(6,2), primary key (`id`)). create unique index

`PRIMARY` on `sample`.`teacher`(`id`). Person抽象基类public abstract class Person implements java.io.Serializable { private Long id. private String name. /**defaultconstructor*/ public Person() { }

public Long getId() { returnthis.id. } publicvoid setId(Long id) { this.id = id. } public String getName() { returnthis.name. }

publicvoid setName(String name) { this.name = name. }} 子类分别实现它，并添加额外的属性和相应getttter和setter方法。

如Student类： public class Student extends Person { private Float score. public Student() { super(). } public Float getScore() { returnscore. } publicvoid setScore(Float score) { this.score = score. }}

}} hibernate.cfg.xmlxml version=1.0 encoding=UTF-8?>DOCTYPE

hibernate-configuration PUBLIC "-//Hibernate/Hibernate Configuration DTD 3.0//EN"

"http://hibernate.sourceforge.net/hibernate-configuration-3.0.dtd">

hibernate-configuration> session-factory> property

name="connection.username">rootproperty> property

```
name="connection.url"> jdbc:mysql://localhost:3306/sample
property> property name="dialect">
org.hibernate.dialect.MySQLDialect property> property
name="connection.password">12345678property> property
name="connection.driver_class"> com.mysql.jdbc.Driver
property> property name="show_sql">trueproperty> property
name="current_session_context_class">threadproperty> mapping
resource="powerwind/bean/Student.hbm.xml" /> mapping
resource="powerwind/bean/Teacher.hbm.xml" />
session-factory>hibernate-configuration>
```

由于Person抽象类没有对应数据库的表，也没有对应的映射文件，在HQL查询中也就不支持多态查询。感觉上，Person抽象类的作用只是减少JAVA代码的编写而已。 100Test 下载频道开通，各类考试题目直接下载。详细请访问 www.100test.com