

Mybatis鉴别器 discriminator

```
<!--public MyUser selectMyUserById(Integer id);-->
<select id="selectMyUserById" resultMap="MyEmpDis" parameterType="integer">
    SELECT * FROM myuser WHERE id = #{id}
</select>
<resultMap id="MyEmpDis" type="com.bean.MyUser">
    <id column="id" property="id"/>
    <result column="name" property="name"/>
    <result column="age" property="age"/>
    <!-- column: 指定判定的列名 javaType: 列值对应的java类型 -->
    <discriminator javaType="integer" column="age">
        <!-- 21岁 封装课程至 JavaBean -->
        <case value="21" resultType="com.bean.MyUser">
            <association property="dept"
select="com.dao.DeptMapper.selectDeptById" column="did"/>
        </case>
        <!-- 33岁 不封装课程至 JavaBean 且把 age 赋值给 id -->
        <case value="33" resultType="com.bean.MyUser">
            <result column="age" property="id"/>
        </case>
    </discriminator>
</resultMap>

<!--public Dept selectDeptById(Integer id);-->
<select id="selectDeptById" resultType="dept" parameterType="string">
    select * from dept where id = #{id}
</select>
```

对象 myuser @mybatis (136) - 表				
<div> <div>开始事务</div> <div>文本 ▾ 筛选 排序</div> <div>导入 导出</div> </div>				
id	name	age	did	
1	asd	16	1	
4	zhangsan	21	1	
5	ert	214	2	
6	zhangsan	21	1	
7	ert	33	1	
8	zhangsan	212	2	
9	dgd	14	3	
13	io	16	2	
16	zhangsan	768	3	
17	dfg	768	3	
18	zhangsan	12	3	
19	zhangsan	31	2	
20	cvbc	41	1	
21	zhangsan	32	2	
22	vbn	38	3	
23	zhangsan	21	3	
24	vbn	23	2	
25	wqe	21	1	

dept @mybatis (136) - 表	
<div> <div>文件 编辑 查看 窗口</div> <div>开始事务 文本 ▾ 筛选</div> </div>	
id	name
1	数学
2	语文
3	英语

上面测试中使用的实体类与数据

```
public class Dept {
    private Integer id;
    private String name;
    private List<MyUser> myUsers;
```

```
public class MyUser {
    private Integer id;
    private String name;
    private Integer age;
    private Dept dept;
```

```
==> Preparing: SELECT * FROM myuser WHERE id = ?
==> Parameters: 6(Integer)
<== Columns: id, name, age, did
<== Row: 6, zhangsan, 21, 1
<== Total: 1
==> Preparing: select * from dept where id = ?
==> Parameters: 1(String)
<== Columns: id, name
<== Row: 1, 数学
<== Total: 1
MyUser{id=6, name='zhangsan', age=21}
Dept{id=1, name='数学'}
```

关于自动映射封装的配置

<settings>

<!-- 自动映射有三种模式，NONE、PARTIAL、FULL。NONE 不启用自动映射，PARTIAL 只对非嵌套的 resultMap 进行自动映射，FULL 表示对所有的 resultMap 都进行自动映射。默认为 PARTIAL -->

<setting name="autoMappingBehavior" value="PARTIAL"/>

<!-- 数据库字段下划线转Bean字段的驼峰命名 -->

<setting name="mapUnderscoreToCamelCase" value="true"/>

<!-- 控制台打印SQL -->

<setting name="logImpl" value="STDOUT_LOGGING" />

</settings>