Atitit mybatis3 注解模式使用总结

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# Mybatisdemo

/ormMybatis3demo/libs/mybatis-3.2.0-SNAPSHOT.jar

## /ormMybatis3demo/src/db.properties

# Properties file for JDBC configuration

#

# Place this file in the root CLASSPATH

#MySQL Connection Configuration

mysql.driver=org.sqlite.JDBC

mysql.url=jdbc:sqlite:D:\\000000\\mydatabase.sqlite

mysql.username=root

mysql.password=

ds =java\:/comp/env/jndi/wxb\_site\_newxxx

## /ormMybatis3demo/src/pkg1/MapperCls.java

**package** pkg1;

**import** java.util.List;

**import** java.util.Map;

**import** org.apache.ibatis.annotations.Delete;

**import** org.apache.ibatis.annotations.Insert;

**import** org.apache.ibatis.annotations.Param;

**import** org.apache.ibatis.annotations.Select;

**import** org.apache.ibatis.annotations.Update;

**public** **interface** MapperCls {

/\*

\* 这是基于注解的映射方式，实现对数据的增删改查，将sql语句直接写在注解的括号中

\* 这是一个接口，其不需要类去实现它

\* 下边分别是插入，删除，修改，查询一个记录，查询所有的记录

\* \*/

***@Select***("${sql\_intag}")

**public** List<Map> **query**(***@Param***("sql\_intag") **String** sql);

}

## /ormMybatis3demo/src/mybatis.xml

<?**xml** version=*"1.0"* encoding=*"UTF-8"*?>

<!**DOCTYPE** configuration

PUBLIC "-//mybatis.org//DTD Config 3.0//EN"

"http://mybatis.org/dtd/mybatis-3-config.dtd">

<**configuration**>

<**properties** resource=*"db.properties"*></**properties**>

<**settings**>

<!--

<setting name="defaultExecutorType" value="REUSE" />

-->

<**setting** name=*"defaultStatementTimeout"* value=*"30000"* />

</**settings**>

<!-- <plugins>

<plugin interceptor="cn.freeteam.util.OffsetLimitInterceptor"> -->

<!-- <property name="dialectClass" value="cn.freeteam.util.SQLServerDialect"/> -->

<!--</plugin>

</plugins> -->

<**environments** default=*"mysql"*>

<**environment** id=*"mysql"*>

<**transactionManager** type=*"JDBC"* ></**transactionManager**>

<**dataSource** type=*"POOLED"*>

<**property** name=*"driver"* value=*"${mysql.driver}"* />

<**property** name=*"url"* value=*"${mysql.url}"* />

<**property** name=*"username"* value=*"${mysql.username}"* />

<**property** name=*"password"* value=*"${mysql.password}"* />

<**property** name=*"poolMaximumIdleConnections"* value=*"0"* />

<**property** name=*"poolMaximumActiveConnections"* value=*"10"* />

</**dataSource**>

</**environment**>

</**environments**>

<**mappers**>

<**mapper** class=*"pkg1.MapperCls"*/>

<!--

<mapper resource="cn/freeteam/model/OperlogsMapper.xml"/>

-->

</**mappers**>

</**configuration**>

## mybatisdemo

package pkg1;

import java.io.InputStream;

import java.util.List;

import org.apache.ibatis.session.SqlSession;

import org.apache.ibatis.session.SqlSessionFactory;

import org.apache.ibatis.session.SqlSessionFactoryBuilder;

import com.alibaba.fastjson.JSON;

public class mybatisdemo {

public static void main(String[] args) {

String resource = "mybatis.xml";

// 加载mybatis 的配置文件（它也加载关联的映射文件）

InputStream is = mybatisdemo.class.getClassLoader().getResourceAsStream(resource);

// 构建sqlSession 的工厂

SqlSessionFactory factory = new SqlSessionFactoryBuilder().build(is);

SqlSession session=factory.openSession(true);

MapperCls mapper=session.getMapper(MapperCls.class);

@SuppressWarnings("rawtypes")

// List li =mapper.queryall();

List li =mapper.query("select \* from tab1");

System.out.println( JSON.toJSONString(li));

session.close();

// = session.selectList(arg0);

}

}

# 错误解决

## mybatis The error may involve defaultParameterMap

***@Select***("select \* from tab1")

**public** List<Map> **queryall**();

要定义List<Map> ，不要只是list

## org.apache.ibatis.reflection.ReflectionException: There is no getter for property named

解决方法:在参数前加@Param标签

public List<Userinfo> findAll(****@Param("sname")**** String sname);

# ref

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