## 1.foreach的用法

**1）数组写法—map传参数**

Integer[] privIds,

map.put("privIds", privIds);

map.put("userId", userId);

setPrivilegeForUser(map);

<**insert** id="setPrivilegeForUser" parameterType="map">

insert into user\_privilege(user\_id, privilege\_id) values

<**foreach** collection="privIds" index="index" item="item" separator=",">

( #{userId}, #{item} )

</**foreach**>

</**insert**>

1.2）**数组写法—传递数组**

setPrivilegeForUser(String[] params)

<**insert** id="setPrivilegeForUser" parameterType="String">🡪对应数组类型

insert into user\_privilege(user\_id, privilege\_id) values

<**foreach** collection="array" index="index" item="item" separator=",">🡪array为固定写法

( #{userId}, #{item} )

</**foreach**>

</**insert**>

2）list写法

setPrivilegeForUser(List params)

<**delete** id="deleteByIds" parameterType="java.util.List">🡪批量删除

**delete** from user\_privilege where id in

<**foreach** collection="list" **index**="index" item="item" **open**="(" separator="," **close**=")">

#{item}

</foreach>

</delete>

<**insert** id="batchInsertStudent" parameterType="java.util.List"> 🡪批量插入

insert into student (id,name,sex,tel,address) values

<**foreach** collection="list" item="item" index="index" separator="," >

(#{item.id},#{item.name},#{item.sex},#{item.tel},#{item.address})

</**foreach**>

</**insert**>

# [mybatis做like模糊查询](http://www.cnblogs.com/cyttina/p/3894428.html)

这个网站中有很多方法。https://code.google.com/p/mybatis/issues/detail?id=85

自己试验了如下的方法。

1.  参数中直接加入%%

　　param.setUsername("%CD%");  
      param.setPassword("%11%");

<select id="selectPersons" resultType="person" parameterType="person">

select id,sex,age,username,password from person where true

<if test="username!=null"> AND username LIKE #{username}</if>

<if test="password!=null">AND password LIKE #{password}</if>

</select>

2.  bind标签

<select id="selectPersons" resultType="person" parameterType="person">

<bind name="pattern" value="'%' + \_parameter.username + '%'" />

select id,sex,age,username,password

from person

where username LIKE #{pattern}

</select>

3. CONCAT

where username LIKE concat('%',#{username},'%')

4.GROUP\_IDS LIKE "%"#{item}"%"-🡪也可以的