

Mapper定义规则

1、查询列表，控制在2个sql内

- 查询所有、listAll (量比较小)
- 查询分页、listWithPage

2、方便后期字段维护

```
1      <!-- 根据条件查询所有分页的数据. -->
2      <select id="queryProductListWithPage"
3      resultType="com.hucais.provider.model.vo.ProductVo">
4          SELECT
5          <include refid="Base_Column_List" />
6          from product
7          where 1 = 1 and record_status = 0
8          <if test="productName != null and productName != ''">
9              and product_name like concat('%', #{productName}, '%')
10         </if>
11         <if test="status != null">
12             and status = #{status}
13         </if>
14         <if test="categoryId != null and categoryId >0">
15             and category_id = #{categoryId}
16         </if>
17         <if test="categoryIdList != null">
18             and category_id in
19             <foreach item="item" index="index" open="(" separator="," close=")"
20             collection="categoryIdList">
21                 #{item}
22             </foreach>
23         </if>
24         <if test="productCode != null and productCode != ''">
25             and product_code = #{productCode}
26         </if>
27         <if test="position != null and position != ''">
28             and locate(#{position}, position) > 0
29         </if>
30         <if test="position != null and position != ''">
31             and locate(#{position}, position) > 0
32         </if>
33         <if test="isBase != null and isBase != ''">
34             and is_base = #{is_base}
35         </if>
36         <include refid="Base_OrderBy_Condition"></include>
37     </select>
38
39     <!-- 根据条件查询所有的商品列表 -->
40     <select id="listAll" resultType="com.hucais.provider.model.vo.ProductVo">
```

```
39 select <include refid="Base_Column_List"/>
40 from `product` where record_status = 0
41 <if test="ids != null and ids != ''">
42     and id in (${ids}) and record_status = 0
43 </if>
44 <if test="baseProductId != null and baseProductId != ''">
45     and base_product_id = #{productId}
46 </if>
47 </select>
```

商品类型 ☒ 普通商品 ☐ 积分商品