### 用户工厂表角色只有仓库、质检，权限只有操作、查看，没有全部，界面也已经去掉了

# 查询条件

### 质检单位

操作界面：根据用户工厂表过滤 角色为“质检” 权限为“操作”的工厂

查询报表：根据用户工厂表过滤 角色为“质检” 权限为“操作、查看”的工厂

### 请检单位

操作界面：根据质检单位代码对应的请检单位

查询报表：根据用户工厂表过滤 角色为“仓库”，权限为“操作、查看”的工厂

再union角色为“质检”，权限为“操作、查看”的质检工厂对应的请检工厂

SELECT  
 factory\_code,  
 factory\_name  
FROM  
 qcs\_user\_factory  
WHERE  
 ROLE = '仓库'  
 AND status = '有效'  
 AND userno = #{userId} UNION  
SELECT  
 b.factory\_code\_apply AS factory\_code,  
 b.factory\_name\_apply AS factory\_name  
FROM  
 qcs\_user\_factory  
 A JOIN qcs\_factory\_apply b ON A.factory\_code = b.factory\_code\_check  
 AND b.status = '有效'  
WHERE  
 A.ROLE = '质检'  
 AND A.status = '有效'  
 AND A.userno = #{userId}  
ORDER BY  
 factory\_code

# Grid查询

### 操作界面查询

qcs\_factory\_apply的库位等于0，代表是所有库位，所以这里需要分两步完成

1. 质检单位、入库工厂、库位

先取用户角色是“质检”，操作是“操作”，库位不等于“0”的质检单位、入库工厂、库位

1. 质检单位、入库工厂

再取用户角色是“质检”，操作是“操作”，库位等于“0”的质检单位、入库工厂

1和2满足一个即可（具体看下面代码q代表检验批主表）

((q.dept\_no,q.werks,q.lagortchrg) in

(select a.factory\_code,b.ware\_code,b.warehouse\_code\_appply

from qcs\_user\_factory a

join qcs\_factory\_apply b

ON a.factory\_code = b.factory\_code\_check and b.status = '有效' and b.warehouse\_code\_appply != '0'

where a.userauth = '操作' AND a.ROLE = '质检' AND a.status = '有效' AND a.userno = #userId# )

or

(q.dept\_no,q.werks) in

(select a.factory\_code,b.ware\_code

from qcs\_user\_factory a

join qcs\_factory\_apply b

ON a.factory\_code = b.factory\_code\_check and b.status = '有效' and b.warehouse\_code\_appply = '0'

where a.userauth = '操作' AND a.ROLE = '质检' AND a.status = '有效' AND a.userno = #userId# ))

### 报表查询

qcs\_factory\_apply的库位等于0，代表是所有库位，所以这里需要分两步完成

1、质检单位、入库工厂、库位

1. 先取用户角色是“质检”，操作是“操作、查看”，库位不等于“0”的质检单位、入库工厂、库位
2. 再union用户角色是“仓库”，操作是“操作、查看”，库位不等于“0”的请检单位对应的质检单位、入库工厂、库位

2、质检单位、入库工厂

1. 先取用户角色是“质检”，操作是“操作、查看”，库位等于“0”的质检单位、入库工厂
2. 再union用户角色是“仓库”，操作是“操作、查看”，库位等于“0”的请检单位对应的质检单位、入库工厂

1和2满足一个即可（具体看下面代码qmq代表检验批主表）

((qmq.dept\_no,qmq.werks,qmq.lagortchrg) in

(select a.factory\_code,b.ware\_code,b.warehouse\_code\_appply

from qcs\_user\_factory a

join qcs\_factory\_apply b

ON a.factory\_code = b.factory\_code\_check and b.status = '有效' and b.warehouse\_code\_appply != '0'

where a.userauth in ('操作','查看') AND a.ROLE = '质检' AND a.status = '有效' AND a.userno = #userId#

union

select b.factory\_code\_check,b.ware\_code,b.warehouse\_code\_appply

from qcs\_user\_factory a

join qcs\_factory\_apply b

on a.factory\_code = b.factory\_code\_apply and b.status = '有效' and b.warehouse\_code\_appply != '0'

where a.userauth in ('操作','查看') AND a.ROLE = '仓库' AND a.status = '有效' AND a.userno = #userId# )

or

(qmq.dept\_no,qmq.werks) in

(select a.factory\_code,b.ware\_code

from qcs\_user\_factory a

join qcs\_factory\_apply b

ON a.factory\_code = b.factory\_code\_check and b.status = '有效' and b.warehouse\_code\_appply = '0'

where a.userauth in ('操作','查看') AND a.ROLE = '质检' AND a.status = '有效' AND a.userno = #userId#

union

select b.factory\_code\_check,b.ware\_code

from qcs\_user\_factory a

join qcs\_factory\_apply b

on a.factory\_code = b.factory\_code\_apply and b.status = '有效' and b.warehouse\_code\_appply = '0'

where a.userauth in ('操作','查看') AND a.ROLE = '仓库' AND a.status = '有效' AND a.userno = #userId# ))