MEM-NJPB-APP 后台接口文档

V 1.01

更新时间:2017/07/24

# 工单管理

## 工单信息查询-待处理TAB-上拉加载更多(√)

***URL:http://localhost:4081/business-service/workOrders/findByReportEmployeeAndOperationTimeLessThan***

***Method：GET***

***Input：***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **名称** | **类型** | **可否为空** | **备注** | **参数类型** |
| ***firstOperationTime*** | Date | N | 第一次执行操作的时间(传的是我第一次进入列表时间) | RequestParam参数 |
| ***page*** | int | Y |  |  |
| ***size*** | int | Y |  |  |
| ***sort*** | String | Y | 排序字段&排序方向,例:sort: 'lastUpdateTime,desc' |  |

***精确到时分秒的时间查询格式：Wed Mar 01 14:40:10 CST 2017***

***2017/2/28 14:23:31***

***Output Note:***

**如果faultTypeId为空，则显示faultTypeOther；**

**如果faultDescriptionId为空，则显示faultDescriptionOther;**

**如果fixApproachId为空，则显示fixApproachOther**

Output

## 工单信息查询-待处理TAB-下拉刷新(√)

***URL:http://localhost:4081/business-service/workOrders/findByReportEmployeeAndOperationTimeGreaterThan***

***Method：GET***

***Input：***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **名称** | **类型** | **可否为空** | **备注** | **参数类型** |
| ***firstOperationTime*** | Date | N | 第一次执行操作的时间 | RequestParam参数 |

***精确到时分秒的时间查询格式：Wed Mar 01 14:40:10 CST 2017***

***2017/2/28 14:23:31***

***Output Note:***

**如果faultTypeId为空，则显示faultTypeOther；**

**如果faultDescriptionId为空，则显示faultDescriptionOther;**

**如果fixApproachId为空，则显示fixApproachOther**

Output

## 工单信息查询-处理中TAB-上拉加载更多(√)

***URL:http://localhost:4081/business-service/workOrders/findByReportEmployeeAndOperationTimeLessThan***

***Method：GET***

***Input：***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **名称** | **类型** | **可否为空** | **备注** | **参数类型** |
| ***firstOperationTime*** | Date | N | 第一次执行操作的时间(传的是我第一次进入列表时间) | RequestParam参数 |
| ***page*** | int | Y |  |  |
| ***size*** | int | Y |  |  |
| ***sort*** | String | Y | 排序字段&排序方向,例:sort: 'lastUpdateTime,desc' |  |

***精确到时分秒的时间查询格式：Wed Mar 01 14:40:10 CST 2017***

***2017/2/28 14:23:31***

***Output Note:***

**如果faultTypeId为空，则显示faultTypeOther；**

**如果faultDescriptionId为空，则显示faultDescriptionOther;**

**如果fixApproachId为空，则显示fixApproachOther**

Output

## 工单信息查询-处理中TAB-下拉刷新(√)

***URL:http://localhost:4081/business-service/workOrders/findByReportEmployeeAndOperationTimeGreaterThan***

***Method：GET***

***Input：***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **名称** | **类型** | **可否为空** | **备注** | **参数类型** |
| ***firstOperationTime*** | Date | N | 第一次执行操作的时间 | RequestParam参数 |

***精确到时分秒的时间查询格式：Wed Mar 01 14:40:10 CST 2017***

***2017/2/28 14:23:31***

***Output Note:***

**如果faultTypeId为空，则显示faultTypeOther；**

**如果faultDescriptionId为空，则显示faultDescriptionOther;**

**如果fixApproachId为空，则显示fixApproachOther**

Output

## 工单信息查询——坏件

## 工单信息查询——更换备件

## 工单资源查询

***URL:http://localhost:4081/business-service/workOrders/getWorkOrderResource***

***Method：GET***

***Input：***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **名称** | **类型** | **可否为空** | **备注** | **参数类型** |
| workOrderId | int | N | 工单id | RequestParam参数 |
| resourceType | int | N | 资源类型 0:工单资源 1:表单资源 | RequestParam参数 |

Output

{

"resultCode": 100,

"resultMessage": "请求成功",

"resultEntity": null,

"resultTime": 1491898871924,

"resultList": [

{

"id": 6,

"workOrderId": 10,

"fileId": 1115,

"createTime": 1491897416239,

"createBy": null,

"lastUpdateTime": 1491897416239,

"lastUpdateBy": null,

"isDelete": null,

"resourceType": 0,

"fileUrl": "http://www.avantport.com:4088/resource/9b40c86f6bd9a5051f93f5159f1d8565b582970a.jpg"

},

{

"id": 3,

"workOrderId": 10,

"fileId": 1112,

"createTime": 1491897390453,

"createBy": null,

"lastUpdateTime": 1491897390453,

"lastUpdateBy": null,

"isDelete": null,

"resourceType": 0,

"fileUrl": "http://www.avantport.com:4088/resource/4d3632966fa326643281f783adec7b19707936e7.jpg"

},

{

"id": 2,

"workOrderId": 10,

"fileId": 1111,

"createTime": 1491897381862,

"createBy": null,

"lastUpdateTime": 1491897381862,

"lastUpdateBy": null,

"isDelete": null,

"resourceType": 0,

"fileUrl": "http://www.avantport.com:4088/resource/dbbe23ed51ec49c4b5974a5f3a3ea1c298380a8f.jpg"

},

{

"id": 1,

"workOrderId": 10,

"fileId": 1110,

"createTime": 1491897371895,

"createBy": null,

"lastUpdateTime": 1491897371895,

"lastUpdateBy": null,

"isDelete": null,

"resourceType": 0,

"fileUrl": "http://www.avantport.com:4088/resource/51df8788e2eb8ed2acec11eeeeed7782474d751a.jpg"

}

]

}

## 工单历史记录

***URL:http://localhost:4081/business-service/workOrders/findHistoryByWorkOrderId***

***Method:GET***

***Input:***

|  |  |  |  |
| --- | --- | --- | --- |
| **名称** | **类型** | **可否为空** | **备注** |
| workOrderId | int | N |  |

Output

{

"resultCode": 100,

"resultMessage": "请求成功",

"resultEntity": null,

"resultTime": 1482218713001,

"resultList": [

{

"userName": "ROOT管理员",

"txt": "维修已完成",

"id": 1007,

"workOrderId": 10000,

"operationDetailTypeId": 7,

"remark": "",

"t1": "",

"createTime": 1480917843706,

"createBy": 1,

"lastUpdateTime": 1482134861091,

"lastUpdateBy": null,

"isDelete": null,

"lastOperationTime": 1481619157811,

"operationTime": "8 days 02:48:34.104889"

},

{

"userName": "ROOT管理员",

"txt": "遗留",

"id": 1008,

"workOrderId": 10000,

"operationDetailTypeId": 8,

"remark": "",

"t1": "",

"createTime": 1480917843706,

"createBy": 1,

"lastUpdateTime": 1482134861091,

"lastUpdateBy": null,

"isDelete": null,

"lastOperationTime": 1481619157043,

"operationTime": "8 days 02:48:33.336889"

}

]

}

## 工单调度

## 工单退回

## 工单关闭

## 工单维修完成

# 报修/自修、保养/维修

## 查询站点-根据名称和编号模糊匹配-分页

***URL:http://localhost:4081/business-service/workOrders/findByUidAndConditions***

***Method:GET***

***Input:***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **名称** | **类型** | **可否为空** | **备注** | **参数类型** |
| projectId | int | Y |  | RequestParam参数 |
| dateFrom | Date | Y | 如果为空，后台默认查询本月数据 | RequestParam参数 |
| dateTo | Date | Y | 如果为空，后台默认查询本月数据 | RequestParam参数 |
| workOrderTypeId | int | Y |  | RequestParam参数 |
| placeId | int | Y |  | RequestParam参数 |
| equipmentTypeId | int | Y |  | RequestParam参数 |
| organizationId | int | Y |  | RequestParam参数 |
| workOrderStatusId | int | Y |  | RequestParam参数 |
| page | int | Y |  |  |
| size | int | Y |  |  |
| sort | String | Y | 排序字段&排序方向,例sort:'lastUpdateTime,desc' |  |
| reportEmployee | int | Y |  |  |
| repairEmployee | int | Y |  |  |

***Output Note:***

如果faultTypeId为空，则显示faultTypeOther；

如果faultDescriptionId为空，则显示faultDescriptionOther;

如果fixApproachId为空，则显示fixApproachOther

Output

## 查询所有设备类型（重用web接口）

## 根据设备类型查询设备

## 扫一扫获取设备

## 获取设备上次维保记录

## 扫一扫空码

## 获取配件类型

## 更换配件

## 获取设备&配件类型

## 获取自行车供应商

# 用户管理

## 用户信息查询

***URL:http://localhost:4081/business-service/users/findBy******UserAccount***

***Method:GET***

***Input:***

|  |  |  |  |
| --- | --- | --- | --- |
| **名称** | **类型** | **可否为空** | **备注** |
| userAccount | String | N |  |

Output

{

"resultCode": 50000,

"resultMessage": "数据已存在",

"resultEntity": null,

"resultTime": 1484811755384,

"resultList": null

｝

## 用户修改密码（重用web接口）

***URL:http://localhost:4081/business-service/users/editPassword***

***Method:PUT***

***Input:***

|  |  |  |  |
| --- | --- | --- | --- |
| **名称** | **类型** | **可否为空** | **备注** |
| **userPassword** | String | N | RequestParam参数 |

Output

{

"resultCode": 20000,

"resultMessage": "请求成功",

"resultEntity": null,

"resultTime": 1484811755384,

"resultList": null

｝

## 查询维修人

## 查询用户权限

# 库存管理

## 入库

**备注:**库存进出操作(vwInventoryDetail)

***URL:http://localhost:4083/stock-service/inventoryDetails/findByConditions***

***Method:GET***

***Input:***

|  |  |  |  |
| --- | --- | --- | --- |
| **名称** | **类型** | **备注** | **可否为空** |
| warehouseId | integer | 仓库ID | Y |
| materialId | integer | 物料编号 | Y |
| materialTypeId | integer | 物料类型ID | Y |
| materialModelId | integer | 物料型号ID | Y |
| materialSuppliersId | integer | 供应商ID | Y |
| inventoryDetailTypeId | integer | 1入库，2出库，3盘点，4调拨 | Y |

**Output:**

{

"resultCode": 100,

"resultMessage": "请求成功",

"resultEntity": null,

"resultTime": 1484729253796,

"resultList": [

{

"id": 10004,

"warehouseInputId": 1004,

"warehouseInputNo": null,

"warehouseInputName": "上海魔都仓库",

"warehouseInputNameEn": null,

"warehouseOutputId": 1009,

"outputWarehouseNo": null,

"outputWarehouseName": "福建厦门仓库",

"outputWarehouseNameEn": null,

"materialId": 10006,

"materialNo": null,

"materialName": "GATE-乘客显示器001",

"materialNameEn": null,

"materialSupplierId": 5,

"materialSupplierNo": null,

"materialSupplierName": "中国南车",

"materialSupplierNameEn": null,

"materialTypeId": 5,

"materialTypeNo": null,

"materialTypeName": "GATE-乘客显示器",

"materialTypeNameEn": null,

"materialModelId": 2,

"materialModelNo": "规格1\*2",

"materialModelName": "规格1\*2",

"materialModelNameEn": "规格1\*2",

"inventoryDetailTypeId": 1,

"inventoryDetailTypeName": "入库操作",

"inventoryDetailQuantity": 9999,

"inventoryDetailRemark": "测试数据勿当真",

"createTime": 1480568055439,

"createBy": null,

"userName": null,

"lastUpdateTime": 1482135023816,

"lastUpdateBy": null,

"isDelete": null

}

],

"size": 20,

"totalElements": 1,

"totalPages": 1,

"number": 0

｝

## 入库-校验仓库管理员密码

## 出库

## 库存管理-入库/出库-操作记录明细

# 消息管理

## 消息列表查看

## 消息内容查看

# 我的

## 获取我的报修-上拉加载更多

## 获取我的报修-下拉刷新

## 获取我的保养-上拉加载更多

## 获取我的保养-下拉刷新

## 获取我的入库-上拉加载更多

## 获取我的入库-下拉刷新

## 获取我的维修-上拉加载更多

## 获取我的维修-下拉刷新

## 获取我的领料-上拉加载更多

## 获取我的领料-下拉刷新

# 系统请求

## 手机信息注册

***URL:http://localhost:4082/push-service/*pushInfos/register**

***Method：POST***

***Input：***

|  |  |  |  |
| --- | --- | --- | --- |
| **名称** | **类型** | **可否为空** | **备注** |
| info | Object | N | RequestBody |

private Integer id;  
private Integer userId; //api set  
private String deviceId; //nullable必填  
private String os; //android/ios， 必填  
private String deviceModel; //可填  
private String deviceVendor; //可填  
private String osVersion; //可填

**Output：**

{

"resultCode": 100,

"resultMassage": "请求成功",

"resultEntity": {

"id": 10000,

"userId": 2,

"deviceId": "4a67fe9cb5e964045e7974e961e70286",

"os": "android",

"deviceModel": "xx",

"deviceVendor": "xx",

"osVersion": "7",

"createTime": 1484630929642,

"createBy": null,

"lastUpdateTime": 1484631166823,

"lastUpdateBy": null,

"isDelete": null

},

"resultTime": 1490002693137,

"resultList": null

}

## 图片上传

## 检查更新