**仓储硬件服务**

**URL：**[**http://127.0.0.1:18080/**](http://127.0.0.1:18080/)

**WEBSOCKET**

全局**发送**格式：（REQUEST）

{

"Params": {},

"ID": "xxxxxxx",

"Action": "命令"

}

全局**返回**格式：（RESPONSE,CALLBACK）

{

"errCode": 0,

"errText": "",

"params": {

"Source": “”,

"Result": {}

},

"ID": "xxxxxxx",

"Action": "命令"

}

# 天眼

## 打开天眼

|  |  |
| --- | --- |
| 命令 | 例子 |
| camera\_open | {  "Params": {},  "ID": "XXXXXXXXX",  "Action": "camera\_open"  } |

传入参数：无

返回参数：无

## 开始录制

|  |  |
| --- | --- |
| 命令 | 例子 |
| camera\_recording\_start | {  "Params": {  "TrackingNumber": "asdfafsadf",  "OrderId": "123131232",  "CartonNumber": "1111",  "DisplayString": "测试"  },  "ID": "XXXXXXXXX",  "Action": "camera\_recording\_start"  } |

传入参数：

|  |  |  |
| --- | --- | --- |
| 参数 | 类型 | 字段名 |
| WorkCenter | string | 工作中心 |
| OwnerId | string | 货主Id |
| OwnerName | string | 货主名 |
| WarehouseId | string | 仓库id |
| WarehouseName | string | 仓库名 |
| CreateTime | string | 创建时间 |
| ChangeTime | string | 更改时间 |
| MenuId | string | 工作台 |
| DisplayString | string | 显示在视频上区 |
| Ex1 | string | 扩展1 |
| Ex2 | string | 扩展2 |
| Ex3 | string | 扩展3 |
| Ex4 | string | 扩展4 |
| Ex5 | string | 扩展5 |
| Ex6 | string | 扩展6 |

返回参数：无

## 发送明细信息

|  |  |
| --- | --- |
| 命令 | 例子 |
| camera\_trans\_detail | {  "Params": {  "VideoInfoDetails": [{  "DisplayString": "HAHAHA"  }  ]  },  "ID": "XXXXXXXXX",  "Action": "camera\_trans\_detail"  } |

传入参数：

|  |  |  |
| --- | --- | --- |
| 参数 | 类型 | 字段名 |
| VideoInfoDetails | LIST（集合） |  |
| OrderId | string | 订单号 |
| Sku | string | 商品代码 |
| SkuName | string | 商品名称 |
| BatchCode | string | 批次号 |
| Qty | string | 数量 |
| InventoryType | string | 库存类型 |
| TrackingNumber | string | 物流单号 |
| CartonNumber | string | 箱号 |
| PlayTime | string | 视频开始到当前时间 |
| TimeStamp | DateTime |  |
| DisplayString | string | 显示在视频下区 |
| Ex1 | string | 扩展1 |
| Ex2 | string | 扩展2 |
| Ex3 | string | 扩展3 |
| Ex4 | string | 扩展4 |
| Ex5 | string | 扩展5 |
| Ex6 | string | 扩展6 |

返回参数：无

## 停止录制

|  |  |
| --- | --- |
| 命令 | 例子 |
| camera\_recording\_stop | {  "Params": {},  "ID": "XXXXXXXXX",  "Action": "camera\_recording\_stop"  } |

传入参数：无

返回参数：无

## 延迟停止录制

|  |  |
| --- | --- |
| 命令 | 例子 |
| camera\_recording\_stop\_delay | {  "Params": {},  "ID": "XXXXXXXXX",  "Action": "camera\_recording\_stop\_delay"  } |

传入参数：无

返回参数：无

## 关闭天眼

|  |  |
| --- | --- |
| 命令 | 例子 |
| camera\_close | {  "Params": {},  "ID": "XXXXXXXXX",  "Action": "camera\_close"  } |

传入参数：无

返回参数：无

# 电子秤

## 打开电子秤

|  |  |
| --- | --- |
| 命令 | 例子 |
| weight\_open | {  "Params": {},  "ID": "XXXXXXXXX",  "Action": "weight\_open"  } |

传入参数：无

返回参数：异步回调（当电子秤返回数据的时候才会回调到客户端）

|  |
| --- |
| 例子 |
| {  "errCode": 0,  "errText": "",  "params": {  "Source": “weight”,  "Result": 3.14  },  "ID": "xxxxxxx",  "Action": "weight\_callback"  } |

## 关闭电子秤

|  |  |
| --- | --- |
| 命令 | 例子 |
| weight\_close | {  "Params": {},  "ID": "XXXXXXXXX",  "Action": "weight\_close"  } |

传入参数：无

返回参数：

# 声音

## 播放声音

|  |  |
| --- | --- |
| 命令 | 例子 |
| Play\_Voice | {  "Params": {  "Type": "PlayOK",  "Index": 0  },  "ID": "XXXXXXXXX",  "Action": "Play\_Voice"  } |

传入参数：

|  |  |  |
| --- | --- | --- |
| 参数 | 类型 | 字段名 |
| Type | string | 类型:  "PlayOK"  "PlayCancel"  "PlayMsg"  "PlayError"  "ScanError"  "PlaySucces"  "PlayIndex" 计数扫描 |
| Index | Int | 计数扫描次数 |

返回参数：无

**打印**

**{**

**"Params": [{**

**"TaskId": "BCDDY220112623605279",**

**"WorkCenter": "HD-HZ-01",**

**"CfgId": 5,**

**"HZID": "WENDY2",**

**"OrderId": null,**

**"WaveId": "BCDDY220112623605279",**

**"Action": "**ConfirmWave**",**

**"DataSource": null,**

**"RequestType": 2,**

**"PrinterName": "Microsoft Print to PDF",**

**"PrintWay": "First",**

**"Ex1": null,**

**"Ex2": null,**

**"RequestTime": "2020-12-16T14:49:48.3794351+08:00",**

**"MessageId": -1,**

**"Memo": null,**

**"MenuId": "M441A",**

**"ShippingCode": null,**

**"KdBillId": null,**

**"BatchNo": 0,**

**"RequestError": false,**

**"PrintPosition": "Before",**

**"CTN\_LINE\_SEQ": 0,**

**"PrintUID": 0,**

**"CfgID":5,**

**"SOPType": null,**

**"IS\_PrintData":false,**

**"IsAutoPrint":true**

**}],**

**"ID": "c7dfb304-f78e-498e-95e4-d956b7ff7cdf",**

**"Action": "Print"**

**}**

**//声音**

|  |  |
| --- | --- |
|  | 例子 |
|  | {**"Params": {"Type":"PlayOK","Index":1},"ID": "c7dfb304-f78e-498e-95e4-d956b7ff7cdf","Action": "Play\_Voice"}** |

**Type;**

**PlayOK 扫描完毕。如扫描sku，扫描箱码等等**

**PlayCancel 取消扫描**

**ScanError 扫描错误**

**PlayError 一些异常失败的操作**

**PlayMsg 一般提示音**

**PlaySucces 全部扫描成功如订单完成，完成扫描单，**

**PlayIndex 报数，传这个参数时，Index传入报数胡数字**