**1、新增车辆明细接口**

|  |  |
| --- | --- |
| 请求url | /wuliu/saveOrUpdateCarData |
| 请求类型 | post |
| 参数类型 | Json |
| 返回类型 | Json |
| 请求格式及参数 | {      "carNum": "2564",      "oil": "12",      "billDate": "2020-11-01",      "loadingPlace": "巨野",      "unloadingPlace": "盒子",      "specs": "规格",      "meters": "55.33334",      "ratio": "0.33336",      "tonnage": "0.33333",      "unitPrice": "5.44444",      "money": "22.3333",      "remark": "asdadads"  } |
| 返回格式及参数 | {      "msg": "操作成功",      "code": 0  } |

入参：

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 序号 | 参数 | 类型 | 必填 | 示例值 | 描述 |
| 1 | carNum | String | 是 | 5555 | 车牌号 |
|  | oil | Double | 否 | 6.3 | 油耗 |
| 2 | billDate | Date | 是 | 2021-01-01 | 拉货日期 |
| 3 | loadingPlace | String | 是 | 巨野 | 装货地 |
| 4 | unloadingPlace | String | 是 | 齐河 | 卸货地 |
| 5 | specs | String | 是 | 600\*110（调用接口） | 规格 |
| 6 | ratio | Double | 是 | 0.568 | 系数 |
| 7 | meters | Double | 是 | 255 | 米数 |
| 8 | tonnage | Double | 是 | 前端计算得出，ratio\*meters | 吨位 |
| 9 | unitPrice | Double | 是 | 56 | 单价 |
| 10 | money | Double | 是 | 前端计算得出,.  Tonnage\*unitPrice | 运费 |
| 11 | remark | String | 否 | 此车存在问题 | 备注 |

返回值:

|  |  |  |
| --- | --- | --- |
| 参数 | 说明 | 类型 |
| msg | 返回消息体 | String |
| code | 返回成功与否的标志 | number |

**2、查询车辆明细接口**

|  |  |
| --- | --- |
| 请求url | wuliu/findCarDateDetil/19 |
| 请求类型 | get |
| 参数类型 | Json |
| 返回类型 | Json |
| 返回格式及参数 | {      "msg": "操作成功",      "code": 0,      "data": {          "id": 19,          "carNum": "2564",          "billDate": "2020-11-01",          "loadingPlace": "巨野",          "unloadingPlace": "盒子",          "specs": "规格",          "oil": 12.0,          "remark": **null**,          "meters": 55.333,          "ratio": 0.3334,          "tonnage": 0.33333,          "unitPrice": 5.444,          "money": 22.33      }  } |

1. **查询车辆分页接口**

入参：

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 序号 | 参数 | 类型 | 必填 | 示例值 | 描述 |
| 1 | limit | String | 是 | 1 | 行数 |
| 2 | offset | Double | 是 | 1 | 页码 |
| 3 | carNum | String | 是 | 5555 | 车牌号 |
| 4 | startDate | date | 是 | 2020-01-01 | 开始查询的时间 |
| 5 | endDate | date | 是 | 2020-12-31 | 结束查询的时间 |

|  |  |
| --- | --- |
| 请求url | /**wuliu/findCarDateList?limit=1&offset=1&carNum=5555&startDate=2020-01-01&endDate=2020-12-31** |
| 请求类型 | get |
| 参数类型 | Json |
| 返回类型 | Json |
|  |  |
| 返回格式及参数 | {      "msg": "操作成功",      "code": 0,      "data": {          "total": 4,          "rows": [              {                  "id": 12,                  "carNum": "5555",                  "billDate": "2020-11-23",                  "loadingPlace": "巨野11",                  "unloadingPlace": "盒子222",                  "specs": "规格333",                  "oil": 5.55,                  "remark": "123",                  "meters": 100.0,                  "ratio": 1.5604,                  "tonnage": 100.4564,                  "unitPrice": 1.562,                  "money": 100.0              }          ]      }  } |

**4、新增车辆利润明细接口**

|  |  |
| --- | --- |
| 请求url | /wuliu/saveCarCostMonthData |
| 请求类型 | post |
| 参数类型 | Json |
| 返回类型 | Json |
| 请求格式及参数 | {      "carNum": "5555",      "monthDate": "2020-12-11",      "oilPrice":101.11,      "salary":"8",      "repairOnePrice":2.5,      "repairOneRemark":"修车一",      "repairTwoPrice":2.0,      "repairTwoRemark":"修车二",      "repairThreePrice":2.3,       "repairThreeRemark":"修车三",      "repairFourPrice":3.3,       "repairFourRemark":"修车四",      "repairFivePrice":5.6,       "repairFiveRemark":"修车五"    } |
| 返回格式及参数 | {      "msg": "操作成功",      "code": 0  }  或者  {      "msg": "该车此月账单已出，请删除该车此月账单。",      "code": 1  } |

入参：

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 序号 | 参数 | 类型 | 必填 | 示例值 | 描述 |
| 1 | carNum | String | 是 | 5555 | 车牌号 |
|  | monthDate | Date | 是 | 2020-12-11 | 月账日期 |
| 2 | oilPrice | Double | 是 | 5.22 | 当月油价 |
| 3 | salary | Double | 是 | 6000 | 工资 |
| 4 | repairOnePrice | String | 否 | 2.0 | 修车的钱数 |
| 5 | repairOneRemark | String | 否 | 修车一的备注 | 修车一的备注 |
| 6 | repairTwoPrice | Double | 否 | 2.0 | 修车的钱数 |
| 7 | repairTwoRemark | String | 否 | 修车二的备注 | 修车二的备注 |
| 8 | repairThreePrice | Double | 否 | 2.0 | 修车的钱数 |
| 9 | repairThreeRemark | String | 否 | 修车三的备注 | 修车三的备注 |
| 10 | repairFourPrice | Double | 否 | 2.0 | 修车的钱数 |
| 11 | repairFourRemark | String | 否 | 修车四的备注 | 修车四的备注 |
| 12 | repairFivePrice | Double | 否 | 2.0 | 修车的钱数 |
| 13 | repairFiveRemark | String | 否 | 修车五的备注 | 修车五的备注 |

返回值:

|  |  |  |
| --- | --- | --- |
| 参数 | 说明 | 类型 |
| msg | 返回消息体 | String |
| code | 返回成功与否的标志 | number |

**5、查询车辆账单明细接口**

|  |  |
| --- | --- |
| 请求url | wuliu/findCarCostDetil/19 |
| 请求类型 | get |
| 参数类型 | Json |
| 返回类型 | Json |
| 返回格式及参数 | {      "msg": "操作成功",      "code": 0,      "data": {          "id": 9,          "monthDate": "2020-12-11", //账单日期          "carNum": "5555",//车牌号          "totalCost": 200.68,//总运费          "oilTotal": 5.55,//油总量（L）          "oilPrice": 101.11,//油单价          "oilTotalPrice": 561.16,//油总价          "salary": 8.0,//工资          "repairOnePrice": 2.5,          "repairOneRemark": "修车一",          "repairTwoPrice": 2.0,          "repairTwoRemark": "修车二",          "repairThreePrice": 2.3,          "repairThreeRemark": "修车三",          "repairFourPrice": 3.3,          "repairFourRemark": "修车四",          "repairFivePrice": 5.6,          "repairFiveRemark": "修车五",          "profit": -184.09,//总利润          "totalXiuche": 15.7,//修车总费用          "totalMoney": **null**,//扩展字段不用管          "totalOil": **null**//扩展字段不用管      }  } |

**6、查询车辆账单分页接口**

入参：

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 序号 | 参数 | 类型 | 必填 | 示例值 | 描述 |
| 1 | limit | String | 是 | 1 | 行数 |
| 2 | offset | Double | 是 | 1 | 页码 |
| 3 | carNum | String | 是 | 5555 | 车牌号 |
| 4 | startDate | date | 是 | 2020-01-01 | 开始查询的时间 |
| 5 | endDate | date | 是 | 2020-12-31 | 结束查询的时间 |

|  |  |
| --- | --- |
| 请求url | /wuliu/findCarDateList?limit=1&offset=1&carNum=5555&startDate=2020-01-01&endDate=2020-12-31 |
| 请求类型 | get |
| 参数类型 | Json |
| 返回类型 | Json |
|  |  |
| 返回格式及参数 | {      "msg": "操作成功",      "code": 0,      "data": {          "total": 0,          "rows": [              {                  "id": 9,                  "monthDate": "2020-12-11",                  "carNum": "5555",                  "totalCost": 200.68,                  "oilTotal": 5.55,                  "oilPrice": 101.11,                  "oilTotalPrice": 561.16,                  "salary": 8.0,                  "repairOnePrice": 2.5,                  "repairOneRemark": "修车一",                  "repairTwoPrice": 2.0,                  "repairTwoRemark": "修车二",                  "repairThreePrice": 2.3,                  "repairThreeRemark": "修车三",                  "repairFourPrice": 3.3,                  "repairFourRemark": "修车四",                  "repairFivePrice": 5.6,                  "repairFiveRemark": "修车五",                  "profit": -184.09,                  "totalXiuche": 15.7,                  "totalMoney": **null**,                  "totalOil": **null**              }          ]      }  } |

删除车辆拉货接口：

Delete:

/wuliu/delCarDate/7

删除车辆账单接口：

Delete:

/wuliu/delCarCostDate/7

导出拉货Excel接口：

入参就是你查询列表的入参，查出来多少，把参数传到此接口，就导出来多少

/excel/excelExport?carNum=5555&startDate=2020-01-01&endDate=2020-12-31

导出账单Excel接口：

入参就是你查询列表的入参，查出来多少，把参数传到此接口，就导出来多少

/excel/excelExport2?carNum=5555&startDate=2020-01-01&endDate=2020-12-31

            {

                "id": 9,

                "monthDate": "2020-12-11",

                "carNum": "5555",

                "totalCost": 200.68,

                "oilTotal": 5.55,

                "oilPrice": 101.11,

                "oilTotalPrice": 561.16,

                "salary": 8.0,

"repair": [

{

  "price": 2.5,

                 "remark": "修车一",

"date": "2021-3-2"

},{

  "price": 2.5,

                 "remark": "修车二",

"date": "2021-3-2"

},{

  "price": 2.5,

                 "remark": "修车三",

"date": "2021-3-2"

},{

  "price": 2.5,

                 "remark": "修车四",

"date": "2021-3-2"

},{

  "price": 2.5,

                 "remark": "修车五",

"date": "2021-3-2"

}

]，

                "repairPrice": 2.5,

                "repairRemark": "修车一",

                "repairTwoPrice": 2.0,

                "repairTwoRemark": "修车二",

                "repairThreePrice": 2.3,

                "repairThreeRemark": "修车三",

                "repairFourPrice": 3.3,

                "repairFourRemark": "修车四",

                "repairFivePrice": 5.6,

                "repairFiveRemark": "修车五",

                "profit": -184.09,

                "totalXiuche": 15.7,

                "totalMoney": **null**,

                "totalOil": **null**

            }