

# 预约前查看已预约还未出发车辆

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## URL

<http://115.28.64.167/DongGuan/car/getCarOrder>

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## HTTP 请求方式

post , get

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## 是否需要登录

是

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## 请求参数

参数名	必填	描述	说明
无			

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## 返回数据

数据说明：

数据	说明
carManage	预约单
car	预约车信息
car.carNumber	预约车车牌号
car.id	预约车数据库 id
car.seating	预约车车辆座位数
car.type	预约车类型
office	预约科室
office.id	科室数据库 id
office. officeName	科室名
driver	驾驶员
endTime	预约还车时间
id	预约单数据库 id
peopleNumber	随车人数
reason	用车事由
startTime	预约出车时间
user	预约用户
user.id	预约用户数据库 id
user. name	预约用户名字

例子：

```
{
"carManage": [
{
"car": {
"carNumber": "23654321",
"id": 11,
"seating": 4,
"type": "小轿车"
},

```

```
"office": {
  "id": 1,
  "officeName": "人力资源部"
},
"driver": "小周",
"endTime": "2016-04-07 24:15",
"id": 201604060005,
"peopleNumber": 1,
"reason": "asd ",
"startTime": "2016-04-07 24:00",
"user":{"id":6,"name":"何少毅"}
},
{
  "car": {
    "carNumber": "12321468",
    "id": 12,
    "seating": 4,
    "type": "小轿车"
  },
  "office": {
    "id": 1,
    "officeName": "人力资源部"
  },
  "driver": "大名",
  "endTime": "2016-04-08 14:30",
  "id": 201604060006,
  "peopleNumber": 2,
  "reason": "ada",
  "startTime": "2016-04-06 14:30",
  "user":{"id":6,"name":"何少毅"}
}
]
```

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## 提交预约的时间段和随车人数

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## URL

<http://115.28.64.167/DongGuan/car/carOrderFine>

---

## HTTP 请求方式

post

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## 是否需要登录

是

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## 请求参数

参数名	必填	描述	说明
peopleNumber		String 随车人数	
start		String 预计出车时间	格式类似“2016-01-01 10:30“
end		String 预计还车时间	格式类似“2016-01-30 20:30”

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## 返回数据

数据说明：

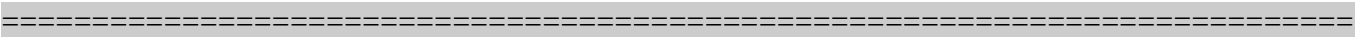
数据	说明
cars	可以预约的车辆集合
brand	车辆品牌
carNumber	车牌号
color	车辆颜色
id	车数据库 id
loading	车辆载重（吨）
purpose	车辆用途
seating	座位数
type	车辆类型
url	车辆图片，如“/car_image/1.jpg”实际访问路径为“http://115.28.64.167/DongGuan/car_image/1.jpg”
carManage	已预约未出车的预约集合
car	每个预约单中的车辆
driver	驾驶员
endTime	预约还车时间
id	预约单数据库 id
peopleNumber	随车人数
reason	用车事由
startTime	预约出车时间
user	预约用户
user.id	预约用户数据库 id
user.name	预约用户名字
departCarManage	已预约已出车的预约集合，集合里的数据同

	carManage
--	-----------

例子：

```
{
  "cars": [
    {
      "brand": "现代",
      "carNumber": "35465",
      "color": "白",
      "id": 14,
      "loading": 4,
      "purpose": "仅供公车使用",
      "seating": 4,
      "type": "小轿车",
      "url": "/car_image/1.jpg"
    },
    {
      "brand": "现代",
      "carNumber": "2130250",
      "color": "白",
      "id": 16,
      "loading": 4,
      "purpose": "仅供公车使用",
      "seating": 4,
      "type": "小轿车",
      "url": "/car_image/2.jpg"
    }
  ],
  "carManage": [
    {
      "car": {
        "brand": "现代",
        "carNumber": "粤 35465",
        "color": "白",
        "id": 14,
        "loading": 4,
        "purpose": "仅供公车使用",
        "seating": 4,
        "type": "小轿车",
        "url": "/car_image/3.jpg"
      },
      "driver": "大名",
      "endTime": "2016-06-22 14:45",
      "id": 201606070002,
      "peopleNumber": 2,
      "reason": "123",
      "startTime": "2016-06-11 12:30",
      "user": {
        "id": 6,
        "name": "何少毅"
      }
    }
  ],
}
```

```
"departCarManage": [
{
"car": {
"brand": "现代",
"carNumber": "23654321",
"color": "白",
"id": 11,
"loading": 4,
"purpose": "仅供公车使用",
"seating": 4,
"type": "小轿车",
"url": "/car_image/11.jpg"
},
"driver": "www",
"endTime": "2016-06-12 14:45",
"id": 201606050003,
"lat": "",
"lng": "",
"peopleNumber": 3,
"realStartTime": "2016-06-11 24:45",
"reason": "深度",
"startTime": "2016-06-11 14:45",
"user": {
"id": 6,
"name": "何少毅"
}
},
{
"car": {
"brand": "现代",
"carNumber": "粤 35465",
"color": "白",
"id": 14,
"loading": 4,
"purpose": "仅供公车使用",
"seating": 4,
"type": "小轿车",
"url": "/car_image/3.jpg"
},
"driver": "大名",
"endTime": "2016-06-12 12:30",
"id": 201606070002,
"lat": "",
"lng": "",
"peopleNumber": 2,
"realStartTime": "2016-06-14 13:30",
"reason": "123",
"startTime": "2016-06-11 12:30",
"user": {
"id": 6,
"name": "何少毅"
}
}
]
}
```

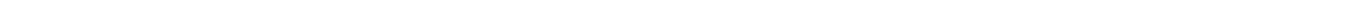


# 提交预约表单



## URL

<http://115.28.64.167/DongGuan/car/orderCarApp>



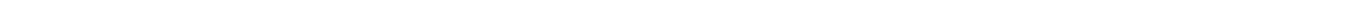
## HTTP 请求方式

post



## 是否需要登录

是



## 请求参数

参数名	必填	描述	说明
peopleNumber	true	String 随车人数	
start	true	String 预计出车时间	格式类似"2016-01-01 10:30"
end	true	String 预计还车时间	格式类似"2016-01-30 20:30"
driver	true	String 驾驶员	
reason	true	String 用车事由	
carNumber	true	String 申请车辆车牌号	



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## 返回数据

例子：  
{ "result": "success" } 或者 { "result": "fail", "reason": "理由" }

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## 查看我的预约

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### URL

<http://115.28.64.167/DongGuan/car/myAppointmentApp>

---

### HTTP 请求方式

post

---

### 是否需要登录

是

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### 请求参数

参数名	必填	描述	说明
无			

## 返回数据

数据说明：

数据	说明
carManages	预约单集合
car	每个预约单中的预约车
carNumber	车牌号
id	车数据库 id
url	车辆图片，如“/car_image/1.jpg”实际访问路径为“http://115.28.64.167/DongGuan/car_image/1.jpg”
driver	驾驶员
endTime	预约还车时间
id	预约单数据库 id
peopleNumber	随车人数
reason	用车事由
startTime	预约出车时间
realStartTime	实际出车时间
realEndTime	实际还车时间

例子：

```
{
  "carManages": [
    {
      "car": {
        "carNumber": "23654321",
        "id": 11,
        "url": "/car_image/11.jpg"
      },
      "driver": "www",
      "endTime": "2016-06-12 14:45",
      "id": 201606050003,
      "peopleNumber": 3,
      "realEndTime": "",
      "realStartTime": "2016-06-11 24:45",
      "reason": "深度",
      "startTime": "2016-06-11 14:45"
    }
  ]
}
```

```
},
{
  "car": {
    "carNumber": "456468312",
    "id": 10,
    "url": "/car_image/10.jpg"
  },
  "driver": "大名",
  "endTime": "2016-03-23 22:00",
  "id": 201603220002,
  "peopleNumber": 3,
  "realEndTime": "",
  "realStartTime": "2016-04-09 09:15",
  "reason": "阿斯顿",
  "startTime": "2016-03-22 22:00"
},
{
  "car": {
    "carNumber": "2135",
    "id": 9,
    "url": "/car_image/9.jpg"
  },
  "driver": "qq",
  "endTime": "2016-03-23 21:45",
  "id": 201603220001,
  "peopleNumber": 2,
  "realEndTime": "",
  "realStartTime": "2016-03-22 22:45",
  "reason": "qq",
  "startTime": "2016-03-22 21:45"
}
]
```

---

## 取消我的预约

---

### URL

<http://115.28.64.167/DongGuan/car/cancelAppointmentApp>

---

### HTTP 请求方式

post

---

## 是否需要登录

是

---

## 请求参数

参数名	必填	描述	说明
id	true	String 出车号	每个预约单的出车号为 预约单 id

---

## 返回数据

例子：  
{ "result": "success" } 或者 { "result": "fail", "reason": "理由" }

## 查询车辆的预约记录

---

### URL

<http://115.28.64.167/DongGuan/car/getCarAppoints>

---

### HTTP 请求方式

post

---

## 是否需要登录

是

---

# 请求参数

参数名	必填	描述	说明
id	true	String 车辆数据库 id	

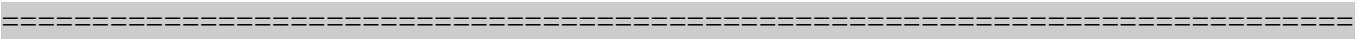
# 返回数据

数据说明：

数据	说明
carAppoints	预约单集合
followNumber	随车人数
driver	驾驶员
endTime	预约还车时间
startTime	预约出车时间

例子：

```
{
  "carAppoints": [
    {
      "startTime": "2016-04-06 14:30",
      "endTime": "2016-04-08 14:30",
      "driver": "何少毅",
      "followNumber": 2
    },
    {
      "startTime": "2016-06-06 14:30",
      "endTime": "2016-06-07 14:30",
      "driver": "何少毅",
      "followNumber": 2
    }
  ]
}
```



# 查询车辆的预约记录

---

## URL

<http://115.28.64.167/DongGuan/car/getCarAppoints>

---

## HTTP 请求方式

post

---

## 是否需要登录

是

---

## 请求参数

参数名	必填	描述	说明
id	true	String 车辆数据库 id	

---

## 返回数据

数据说明：

数据	说明
carAppoints	预约单集合
followNumber	随车人数
driver	驾驶员
endTime	预约还车时间
startTime	预约出车时间

例子：

```
{
  "carAppoints": [
    {
      "startTime": "2016-04-06 14:30",
      "endTime": "2016-04-08 14:30",
      "driver": "何少毅",
      "followNumber": 2
    },
    {
      "startTime": "2016-06-06 14:30",
      "endTime": "2016-06-07 14:30",
      "driver": "何少毅",
      "followNumber": 2
    }
  ]
}
```

---

## 查询没有预约的车辆、预约未出行记录和预约已出行记录

---

### URL

<http://115.28.64.167/DongGuan/car/getCarOrder2>

---

### HTTP 请求方式

post

---

## 是否需要登录

是

---

## 请求参数

参数名	必填	描述	说明
无			

---

## 返回数据

数据说明：

数据	说明
carsNotAppointed	没有预约的车辆集合（集合中是车辆）
carsAppointed	被预约的但是实际没有出车的预约单（集合中是预约单）
carsDepart	被预约实际已出车的预约单（集合中是预约单）

其他数据参考前面接口的说明

例子：

```
{
  "carsNotAppointed": [
    {
      "brand": "现代",
      "carNumber": "12321468",
      "color": "白",
      "id": 12,
      "loading": 4,
      "purpose": "仅供公车使用",
      "seating": 4,
      "type": "小轿车",
      "url": "/car_image/1.jpg"
    },
  ],
}
```



```
{
  "brand": "现代",
  "carNumber": "2130250",
  "color": "白",
  "id": 16,
  "loading": 4,
  "purpose": "仅供公车使用",
  "seating": 4,
  "type": "小轿车",
  "url": "/car_image/5.jpg"
},
{
  "brand": "现代",
  "carNumber": "2346808",
  "color": "白",
  "id": 17,
  "loading": 4,
  "purpose": "仅供公车使用",
  "seating": 4,
  "type": "小轿车",
  "url": "/car_image/6.jpg"
},
{
  "brand": "现代",
  "carNumber": "198517",
  "color": "白",
  "id": 18,
  "loading": 4,
  "purpose": "仅供公车使用",
  "seating": 4,
  "type": "小轿车",
  "url": "/car_image/7.jpg"
},
{
  "brand": "奇瑞 QQ",
  "carNumber": "粤 A00400",
  "color": "黄",
  "id": 28,
  "loading": 4,
  "purpose": "长鑫是傻逼",
  "seating": 4,
  "type": "小轿车",
  "url": "/car_image/粤 A00400"
},
{
  "brand": "奇瑞 QQ",
  "carNumber": "粤 A009",
  "color": "黄",
  "id": 29,
  "loading": 3,
  "purpose": "萌萌哒",
  "seating": 4,
  "type": "货车",
```

```
"url": "/car_image/粤 A009"
},
{
  "brand": "奔驰",
  "carNumber": "粤 A0213",
  "color": "黄",
  "id": 30,
  "loading": 4,
  "purpose": "qwe",
  "seating": 4,
  "type": "货车",
  "url": "/car_image/7.jpg"
},
{
  "brand": "奔驰",
  "carNumber": "粤 A004111",
  "color": "白",
  "id": 31,
  "loading": 3,
  "purpose": "qwe ",
  "seating": 4,
  "type": "www",
  "url": "/car_image/5.jpg"
},
{
  "brand": "奔驰",
  "carNumber": "粤 A022",
  "color": "白",
  "id": 32,
  "loading": 4,
  "purpose": "aw e ",
  "seating": 12,
  "type": "货车",
  "url": "/car_image/10.jpg"
},
{
  "brand": "奇瑞 QQ",
  "carNumber": "1212",
  "color": "黄",
  "id": 34,
  "loading": 4,
  "purpose": "12323",
  "seating": 4,
  "type": "小轿车",
  "url": "/car_image/1465882441351mmexport1449594955672.jpg"
}
],
"carsAppointed": [
  {
    "brand": "奔驰",
    "carNumber": "粤 A004123",
    "color": "黄",
    "id": 35,
    "loading": 3,
```

```
"purpose": "123",
"seating": 12,
"type": "小轿车",
"url": "/car_image/1465882708346mmexport1449594955672.jpg"
},
],
"carsDepart": [
{
"car": {
"brand": "悍马",
"carNumber": "粤 123456",
"color": "黑",
"id": 1,
"loading": 3,
"purpose": "度假陆游",
"seating": 3,
"type": "越野车",
"url": "/car_image/1.jpg"
},
"driver": "驾驶员",
"endTime": "2016-01-30 20:30",
"id": 201604150003,
"lat": "39.977552,39.965141,39.955141,39.937141,39.920141,39.919141",
"lng": "116.301934,116.335328,116.398328,116.458328,116.488328,116.508328",
"peopleNumber": 2,
"realStartTime": "2016-05-07 10:15",
"reason": "理由",
"startTime": "2016-01-01 10:30",
"user": {
"id": 6,
"name": "何少毅"
},
},
{
"car": {
"brand": "现代",
"carNumber": "23654321",
"color": "白",
"id": 11,
"loading": 4,
"purpose": "仅供公车使用",
"seating": 4,
"type": "小轿车",
"url": "/car_image/11.jpg"
},
"driver": "www",
"endTime": "2016-06-12 14:45",
"id": 201606050003,
"lat": "",
"lng": "",
"peopleNumber": 3,
"realStartTime": "2016-06-11 24:45",
"reason": "深度",
"startTime": "2016-06-11 14:45",
```

```
"user": {  
  "id": 6,  
  "name": "何少毅"  
}  
}  
]
```

---

## 上传经纬度

---

## URL

<http://115.28.64.167/DongGuan/car/submitLocation>

---

## HTTP 请求方式

post

---

## 是否需要登录

是

---

# 请求参数

参数名	必填	描述	说明
json	true	String 经纬度 json 数组	如： [{"lat":"110","lng":"110"}, {"lat":"120","lng":"120"}, {"lat":"130","lng":"130"}]
id	true	String 预约单上的出车号 id	

# 返回数据

数据说明：

数据	说明
carAppoints	预约单集合
followNumber	随车人数
driver	驾驶员
endTime	预约还车时间
startTime	预约出车时间

例子：

{"result":"success"} 或者 {"result":"fail","reason":"理由"}

=====

# 取经纬度

=====

# URL

<http://115.28.64.167/DongGuan/car/getPoints>

---

## HTTP 请求方式

post , get

---

## 是否需要登录

是

---

## 请求参数

参数名	必填	描述	说明
id	true	long 预约单上的出车号 id	

---

## 返回数据

数据说明：

数据	说明
lng	经度
lat	纬度

例子：

```
{
  "statue": "success",
  "points": [
    {
      "lng": "116.301934",
```

```
"lat": "39.977552"  
},  
{  
  "lng": "116.508328",  
  "lat": "39.919141"  
},  
{  
  "lng": "116.335328",  
  "lat": "39.965141"  
},  
{  
  "lng": "116.398328",  
  "lat": "39.955141"  
},  
{  
  "lng": "116.458328",  
  "lat": "39.937141"  
},  
{  
  "lng": "116.488328",  
  "lat": "39.920141"  
}  
]  
}  
或者{"statue":"fail","reason":"没有提交路径"}
```