# 停车管理

## 1.1获取停车记录

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60008/LogService/GetParkLogListFromDB> |
| 请求方式 | post |
| 参数: | {"sc":{"enterStartTime":"/Date(1518225180000+0800)/","enterEndTime":"/Date(1542071580000+0800)/","leaveStartTime":"/Date(1518225180000+0800)/","leaveEndTime":"/Date(1542071580000+0800)/", "license":"", "cardCode":"", "enterDevId":null, "leaveDevId":null,"pageNum":3," pageSize":2}} |
| 返回值 | {  "GetParkLogListFromDBResult" : {  "list" : [ {  "CarNumber" : "鄂AL2T42",  "CardCode" : "",  "CardType" : null,  "EnterDevid" : 130001936,  "EnterPicfile" : "FTP\_HOME/park/YiBoTest/2018/03/13/20180313091457883.jpg",  "EnterTime" : "/Date(1520903698000+0800)/",  "LeaveDevid" : null,  "LeavePicfile" : null,  "LeaveTime" : null,  "ParkSpotid" : null,  "ParkingFee" : "0.00",  "ParkingId" : 6276,  "PayType" : null,  "UpdateTime" : "/Date(1520903698000+0800)/"  }, {  "CarNumber" : "鄂AQK725",  "CardCode" : "",  "CardType" : null,  "EnterDevid" : 130001936,  "EnterPicfile" : "FTP\_HOME/park/YiBoTest/2018/03/13/20180313091453702.jpg",  "EnterTime" : "/Date(1520903694000+0800)/",  "LeaveDevid" : null,  "LeavePicfile" : null,  "LeaveTime" : null,  "ParkSpotid" : null,  "ParkingFee" : "0.00",  "ParkingId" : 6275,  "PayType" : null,  "UpdateTime" : "/Date(1520903694000+0800)/"  } ],  "pageNum" : 3,  "pageSize" : 2,  "pages" : 3140,  "total" : 6280  }  } |

public class ParkEventSearchConditionDTO

{

[DataMember]

public DateTime enterStartTime;

[DataMember]

public DateTime enterEndTime;

[DataMember]

public DateTime leaveStartTime;

[DataMember]

public DateTime leaveEndTime;

[DataMember]

public string license;

[DataMember]

public string cardCode;

[DataMember]

public int? enterDevId;

[DataMember]

public int? leaveDevId;

[DataMember]

public int pageNum;

[DataMember]

public int pageSize;

}

## 1.2获取车辆列表

|  |  |
| --- | --- |
| url | <http://127.0.0.1:60008/LogService/GetParkRegistCarListFromDB> |
| 请求方式 | post |
| 参数: | {"sc":{"ownerName":"","license":"","carStatus":null,"parkingType":2,"pageNum":3," pageSize":2}} |
| 返回值 | {  "GetParkRegistCarListFromDBResult" : {  "list" : [ {  "CarBrand" : "未知",  "CarColor" : "",  "CarId" : 5,  "CarNumColor" : "未知",  "CarNumber" : "鄂AB3M41",  "CarPicfile" : null,  "CarStatus" : 1,  "CarType" : "",  "DevIds" : "",  "OwnerName" : "舒柑桔",  "OwnerTel" : "17762558129",  "ParkingType" : 2,  "VendorCarid" : "20180228115157390"  }, {  "CarBrand" : "未知",  "CarColor" : "",  "CarId" : 6,  "CarNumColor" : "未知",  "CarNumber" : "鄂AAF978",  "CarPicfile" : null,  "CarStatus" : 1,  "CarType" : "",  "DevIds" : "",  "OwnerName" : "艾新华",  "OwnerTel" : "15671609655",  "ParkingType" : 2,  "VendorCarid" : "20180228115157421"  } ],  "pageNum" : 3,  "pageSize" : 2,  "pages" : 254,  "total" : 508  }  } |

注释：parkingType（null：全部 0：临时 1：长期 2：未知）

车辆状态: carStatus（null：全部 0：停用 1：使用 2：未知）

## 1.3获取车辆出入图片

|  |  |
| --- | --- |
| url | <http://127.0.0.1:60008/LogService/GetParkPhoto> |
| 请求方式 | post |
| 参数: | {"fileName":"FTP\_HOME\/park\/YiBoTest\/2018\/03\/13\/20180313091850697.jpg"} |
| 返回值 |  |

## 1.4获取停车记录(更新时间)top10

|  |  |
| --- | --- |
| url | <http://127.0.0.1:60008/LogService/GetParkLogListTop10> |
| 请求方式 | post |
| 参数: | 无 |
| 返回值 | {"GetParkLogListTop10Result":[{"CarNumber":"鄂AC2B42","CardCode":"","CardType":null,"EnterDevid":130001936,"EnterPicfile":"FTP\_HOME\/park\/YiBoTest\/2018\/03\/13\/20180313091850697.jpg","EnterTime":"\/Date(1520903931000+0800)\/","LeaveDevid":null,"LeavePicfile":null,"LeaveTime":null,"ParkSpotid":null,"ParkingFee":"0.00","ParkingId":6280,"PayType":null,"UpdateTime":"\/Date(1520903931000+0800)\/"}]} |

## 1.5获取车位数量

|  |  |
| --- | --- |
| url | <http://127.0.0.1:60012/WebService/SysSta> |
| 请求方式 | Get |
| 参数: | 无 |
| 返回值 | {  "msg" : "获取子系统统计信息成功",  "resultCode" : 0,  "success" : true,  "obj" : {  "Anti" : {  "data" : {  "\_\_type" : "AntitheftSysStatisValueDTO:#HXCT.IBMS.Dto.ModelDTO",  "AlarmCount" : 1,  "AllDevCount" : 1,  "DefendDevCount" : 1  },  "levelOneAlarmCnt" : 1,  "levelThreeAlarmCnt" : 0,  "levelTwoAlarmCnt" : 0,  "name" : "周界防盗",  "subSystemId" : 100000041,  "type" : 160000000  },  "Broadcast" : {  "data" : {  "\_\_type" : "BroadcastSysStatisValueDTO:#HXCT.IBMS.Dto.ModelDTO",  "AllDevNum" : 4,  "IdleDevNum" : 3,  "WorkingDevNum" : 0  },  "levelOneAlarmCnt" : 1,  "levelThreeAlarmCnt" : 0,  "levelTwoAlarmCnt" : 0,  "name" : "广播",  "subSystemId" : 100000043,  "type" : 200000000  },  "Door" : {  "data" : {  "\_\_type" : "DoorSysStatisValueDTO:#HXCT.IBMS.Dto.ModelDTO",  "AllDoorNum" : 5,  "CloseDoorNum" : 0,  "OpenDoorNum" : 5  },  "levelOneAlarmCnt" : 0,  "levelThreeAlarmCnt" : 0,  "levelTwoAlarmCnt" : 0,  "name" : "门禁管理",  "subSystemId" : 100000062,  "type" : 180000000  },  "Elec" : null,  "Elevator" : null,  "Energy" : {  "data" : {  "\_\_type" : "EnergySysStatisValueDTO:#HXCT.IBMS.Dto.ModelDTO",  "TotalEnergy" : 58694.75,  "TotalEnergyToday" : 0,  "TotalEnergyTodayDetail" : [ ]  },  "levelOneAlarmCnt" : 1,  "levelThreeAlarmCnt" : 0,  "levelTwoAlarmCnt" : 0,  "name" : "能耗统计",  "subSystemId" : 100000054,  "type" : 150000000  },  "Fire" : {  "data" : {  "\_\_type" : "FireSysStatisValueDTO:#HXCT.IBMS.Dto.ModelDTO",  "ManualAlarmCount" : 1,  "OtherAlarmCount" : 0,  "SmokeAlarmCount" : 1,  "TempAlarmCount" : 0  },  "levelOneAlarmCnt" : 1,  "levelThreeAlarmCnt" : 0,  "levelTwoAlarmCnt" : 0,  "name" : "消防系统",  "subSystemId" : 100000029,  "type" : 240000000  },  "HVAC" : {  "data" : {  "\_\_type" : "HAVCSysStatisValueDTO:#HXCT.IBMS.Dto.ModelDTO",  "AllCeilingAirConCount" : 0,  "AllColdCount" : 0,  "AllCombinedAirConCount" : 0,  "AllFreAirCount" : 0,  "RunCeilingAirConCount" : 0,  "RunColdCount" : 0,  "RunCombinedAirConCount" : 0,  "RunFreAirCount" : 0  },  "levelOneAlarmCnt" : 1,  "levelThreeAlarmCnt" : 0,  "levelTwoAlarmCnt" : 0,  "name" : "暖通空调",  "subSystemId" : 100000044,  "type" : 100000000  },  "IDS" : {  "data" : {  "\_\_type" : "IDSSysStatisValueDTO:#HXCT.IBMS.Dto.ModelDTO",  "AllScrNum" : 1,  "LargeScrBrightness" : 0,  "LargeScrTemperature" : 0,  "OpenSrcNum" : 1  },  "levelOneAlarmCnt" : 1,  "levelThreeAlarmCnt" : 0,  "levelTwoAlarmCnt" : 0,  "name" : "信息发布",  "subSystemId" : 100000059,  "type" : 210000000  },  "Indoor" : null,  "Intercom" : {  "data" : {  "\_\_type" : "IntercomSysStatisValueDTO:#HXCT.IBMS.Dto.ModelDTO",  "AllDevNum" : 3,  "RunningDevNum" : 3,  "StopRunningDevNum" : 0  },  "levelOneAlarmCnt" : 1,  "levelThreeAlarmCnt" : 0,  "levelTwoAlarmCnt" : 0,  "name" : "楼宇对讲",  "subSystemId" : 100000061,  "type" : 250000000  },  "Light" : {  "data" : {  "\_\_type" : "LightSysStatisValueDTO:#HXCT.IBMS.Dto.ModelDTO",  "AllCircuitCount" : 1,  "StartCircuitCount" : 0  },  "levelOneAlarmCnt" : 1,  "levelThreeAlarmCnt" : 0,  "levelTwoAlarmCnt" : 0,  "name" : "照明系统",  "subSystemId" : 100000055,  "type" : 110000000  },  **"Park" : {**  **"data" : {**  **"\_\_type" : "ParkSysStatisValueDTO:#HXCT.IBMS.Dto.ModelDTO",**  **"AllSpaceCount" : 500,**  **"EmptySpaceCount" : 0**  **},**  "levelOneAlarmCnt" : 1,  "levelThreeAlarmCnt" : 0,  "levelTwoAlarmCnt" : 0,  "name" : "停车管理",  "subSystemId" : 100000031,  "type" : 230000000  },  "PassStat" : null,  "Patrol" : null,  "Video" : {  "data" : {  "\_\_type" : "VideoSysStatisValueDTO:#HXCT.IBMS.Dto.ModelDTO",  "ObjList" : [ {  "ObjId" : 190101000,  "TotalCount" : 21,  "ValidCount" : 13  }, {  "ObjId" : 190102000,  "TotalCount" : 0,  "ValidCount" : 0  }, {  "ObjId" : 190104000,  "TotalCount" : 2,  "ValidCount" : 0  } ]  },  "levelOneAlarmCnt" : 1,  "levelThreeAlarmCnt" : 0,  "levelTwoAlarmCnt" : 0,  "name" : "视频监控",  "subSystemId" : 100000042,  "type" : 190000000  },  "Water" : null  }  } |