1. **获取集中器最新数据**

接口地址：<http://114.215.143.58:5522/api/Transfinfo.ashx?code=2910>

调用方式：post/get

数据格式：json请求参数

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 内容 | 长度 | 字段必填 | 备注 |
| code | 集中器地址 | 4 | 必填 |  |
|  |  |  |  |  |

返回参数

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 内容 | 长度 | 字段必填 | 备注 |
| transf | 集中器数据 |  |  |  |
| pole | 灯数据 |  |  |  |
| alarmevent | 报警事件 |  |  |  |
| branch | 支路数据 |  |  |  |

数据内容

Json示例：

{

    "transf": {

        "id": 329,

        "trsf\_code": "5103", //集中器编号

        "name": "城东市场上首", //名称

        "address": "",//安装地址

        "lastHeart": "2020-09-02T16:26:03.04", //最后上传时间

        "leg\_quantity": 2,

        "ct\_proportion": 1, //CT变比

        "device\_tel": null,

        "online\_state": 1, //1在线 0 不在线

        "ctrl\_mode": 0, // 0自动 1人工

        "alarm\_record\_dt": "2020-09-02T05:41:05.447",

        "alarm\_state": 1, // 1报警 0无

        "lng\_baidu": "114.08341",

        "lat\_baidu": "24.959477",

        "lng\_gps": null,

        "lat\_gps": null

    },

    "branch": [

        {

            "id": 1832,

            "trsf\_code": "5103",

            "num": 1, //支路号

            "name": "支路1",

            "ct": 1, //ct变比

            "branch\_state": 0, //支路状态 1打开 0 关闭

            "IA": 0, //支路电流 a

            "IB": 0, //支路电流 b

            "IC": 0, //支路电流 c

            "record\_dt": "2020-09-02T16:05:55.13",

            "create\_dt": "0001-01-01T00:00:00",

            "update\_dt": "2020-09-02T16:05:55.13"

        }

    ],

    "pole": [

        {

            "name": "1"，//灯名称

            "point": 1, //灯编号

            "addr": "121609222324",//灯地址

            "groupnum": 1,//灯组号

            "pole\_state": 3, //灯状态 1开灯 3关灯 5 故障/未通信

            "num": "1         ", //灯头号

            "lng\_baidu": "114.082695",

            "lat\_baidu": "24.958275",

            "lng\_gps": null,

            "lat\_gps": null,

            "note": "" ，//

 "fault\_dt": "2020-09-08 11:22:22" ，//故障时间

  "message": "西1灯1控制器通讯异常" //单灯故障内容

        },

        {

            "name": "2",

            "point": 2,

            "addr": "121609222591",

            "groupnum": 2,

            "pole\_state": 3,

            "num": "1         ",

            "lng\_baidu": "114.082831",

            "lat\_baidu": "24.958454",

            "lng\_gps": null,

            "lat\_gps": null,

            "note": ""，

 "fault\_dt":  null,

  "message":  null

        },

    ],

    "alarmevent": [

        {

            "id": 109461,

            "row": 0,

            "trsf\_code": "5103",

            "m\_no": 0,

            "record\_dt": "2020-09-01T18:49:01", //报警时间

            "data\_code": 5,

            "data\_content": "遥控变位", //报警类型

            "data\_descript": "第1路遥控当前状态合;第2路遥控当前状态合;", //报警内容

            "alarm\_state": 0,

            "send\_sms\_dt": "0001-01-01T00:00:00",

            "create\_dt": "2020-09-01T18:49:05.713",//存储时间

            "update\_dt": "2020-09-01T18:49:05.713",

            "another": null

        },

        {

            "id": 109503,

            "row": 0,

            "trsf\_code": "5103",

            "m\_no": 0,

            "record\_dt": "2020-09-02T05:41:01",

            "data\_code": 5,

            "data\_content": "遥控变位",

            "data\_descript": "第1路遥控当前状态分;第2路遥控当前状态分;",

            "alarm\_state": 0,

            "send\_sms\_dt": "0001-01-01T00:00:00",

            "create\_dt": "2020-09-02T05:40:58.15",

            "update\_dt": "2020-09-02T05:40:58.15",

            "another": null

        },

        {

            "id": 109504,

            "row": 0,

            "trsf\_code": "5103",

            "m\_no": 0,

            "record\_dt": "2020-09-02T05:41:01",

            "data\_code": 5,

            "data\_content": "遥控变位",

            "data\_descript": "第1路遥控当前状态合;第2路遥控当前状态合;",

            "alarm\_state": 0,

            "send\_sms\_dt": "0001-01-01T00:00:00",

            "create\_dt": "2020-09-02T05:41:05.417",

            "update\_dt": "2020-09-02T05:41:05.417",

            "another": null

        },

        {

            "id": 109505,

            "row": 0,

            "trsf\_code": "5103",

            "m\_no": 0,

            "record\_dt": "2020-09-02T05:41:02",

            "data\_code": 5,

            "data\_content": "遥控变位",

            "data\_descript": "第1路遥控当前状态分;第2路遥控当前状态分;",

            "alarm\_state": 0,

            "send\_sms\_dt": "0001-01-01T00:00:00",

            "create\_dt": "2020-09-02T05:41:05.447",

            "update\_dt": "2020-09-02T05:41:05.447",

            "another": null

        }

    ]

}