eRetail2.0 接口文档

Author: LM
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版本变更记录

版本	简述	日期	修改人
v1.0	初稿	2019-08-10	lm

#0 参数

假定：   eRetail 部署地址为 192.168.1.92，端口为 5000。
对接方式：   **WebAPI**
HTTP 方式：   **POST**
服务器地址：   http:// 192.168.1.92:5000/api/test
（该地址支持 GET 用于测试接口是否正常，返回"Hello World"）
Content-Type： application/json(文件上传除外, 使用 FormData 传输)

1.枚举参数

参照文档:
02 易泰勒 IT 系统索引.2019.xlsx 中常规参数清单

2.实体类基类

所有实体类必须包含下面字段(继承)

```
public class TableBase
{
    /// Created by(Auto-Register)
    public string CREATED_BY { get; set; }
    /// Created date time
    public DateTime? CREATED_DATE { get; set; }
    /// Last updated by
    public string LAST_UPDATED_BY { get; set; }
```

```csharp
/// Last updated date
public DateTime? LAST_UPDATED_DATE { get; set; }
/// Remark
public string FLAG { get; set; }
/// Record is deleted
public bool IS_DELETED { get; set; } = false;
}
```

3.请求基类

所有请求必须包含 UserID, Token(继承) (登陆除外)

```csharp
//请求基类
public class RequestBase
{
    /// User Login ID
    public string UserID { get; set; }
    /// Client ID
    public string ClientID { get; set; }
    /// Token
    public string Token { get; set; }
}
//分页请求基类
public class RequestPageBase:RequestBase
{
    /// Page index  from 0
    public int PageIndex { get; set; }
    /// Page size
    public int PageSize { get; set; }
    /// Sort
    public string Sort { get; set; } = string.Empty;
    /// Desc or asc
    public bool Desc { get; set; }
}
```

4.信息返回基类

```csharp
//所有信息返回基类(继承)
//请求成功后将更新 token,后续使用新 token 加密
public class ResponseBase
{
    /// Response code
    public int RspCode{ get; set; }
```

```
        /// Response description
        public string RspDesc{ get; set; }
        /// Response body
        public object RspBody { get; set; }
    }
```

接口返回：

返回码	含义
0:OK	成功处理
1: NULL_DATA	POST 数据为空
2: INVALID_DATA	POST 数据不合法
3: DUPLICATE_DATA	POST 重复数据
4: INVALID_OPRATION	操作不合法
5: NO_RECORD	找不到数据
93: SERVER_EXCEPTION	服务器返回异常
94: DATA_FAIL	数据库操作失败
95: INVALID_SESSION	SESSION 过期
96: MSMQ_ERROR	消息队列异常
98: NULL_ERROR	空对象
99: SERVER_ERROR	服务器错误

其中，96、99 为服务端内部故障，出现此问题，请与易泰勒技术联系。

1.授权验证

根据提供给客户的账号(UserID),密码(Password)和授权设备 ID(ClientID)
获取请求所需要的 Token

测试授权设备ID可用 "local"

Token 获取

用户登录验证账户,密码和设备是否合法
所有后续接口必须验证获取到的用户账号,TOKEN 后方可使用.
接口地址: manage_hello
请求实体:

```
public class M_LoginEntity
{
    /// <summary>
    /// User ID
    /// </summary>
    public string UserID { get; set; }
    /// <summary>
    /// Password
```

```csharp
        /// </summary>
        public string Password { get; set; }
        /// <summary>
        /// Client ID
        /// </summary>
        public string ClientID { get; set; }
        /// <summary>
        /// Request IP
        /// </summary>
        public string RequestIP { get; set; }
    }
返回实体:
public class R_LoginEntity
{
     /// login id
    public string UserID { get; set; } = string.Empty
        /// User Name
        public string UserName { get; set; } = string.Empty;
        /// Token
        public string Token { get; set; } = string.Empty;
        /// User level
        public string UserLvl { get; set; }
        /// User shopCode  系统门店号（默认为空）
        public string ShopCode { get; set; } = string.Empty;
    }
```

示例:

Request:
```
    {
    UserID:"admin",
    Password:"123456",
    ClientID:"local",
    RequestIP:"127.0.0.1",
    }
```

Response:
```
{
    "UserID": "test",
    "UserName": "test",
    "Token": "9f1bbd5e-31b9-4647-af78-02d48143cc07",
    "UserLvl": "0"
}
```

:

模板管理

实体:

```csharp
public class T_TEMPLATE : TableBase
{
    /// <summary>
    /// PK
    /// </summary>
    public string _id { get; set; }
    /// <summary>
    /// Shop code, empty means all
    /// </summary>
    public string SHOP_CODE { get; set; }
    /// <summary>
    /// Template ID
    /// </summary>
    public string TEMPLATE_ID { get; set; }
    /// <summary>
    /// Template type: 0-Text mode, 1-Image mode, 2-Segment
    /// </summary>
    public int TEMPLATE_TYPE { get; set; }
    /// <summary>
    /// Template description
    /// </summary>
    public string TEMPLATE_DESC { get; set; }
    /// <summary>
    /// Tag type
    /// </summary>
    public string TAG_TYPE { get; set; }
    /// <summary>
    /// Template status: 0-Normal, 1-Delete
    /// </summary>
    public int TEMPLATE_STATUS { get; set; }
    /// <summary>
    /// Template data  模板数据为" TemplateEntity"类的json字符串
    /// </summary>
    public string TEMPLATE_DATA { get; set; }
}


/// Standard template entity 模板数据内容类
```

```csharp
public class TemplateEntity
{
    /// Shop code, global is empty.
    public string ShopCode { get; set; } = string.Empty;
    /// Template name
    public string Name { get; set; }
    /// Template type: 0-Text mode, 1-Image mode
    public int TempType { get; set; }
    /// Tag type
    public string TagType { get; set; }
    /// Pattern
    public string Pattern { get; set; }
    /// Page index
    public string PageIndex { get; set; }
    /// Red led light
    public bool R { get; set; }
    /// Green led light
    public bool G { get; set; }
    /// Blue led light
    public bool B { get; set; }
    /// Led flashing times
    public int Times { get; set; }
    /// Before refresh screen
    public bool Before { get; set; }
    /// Repeat type:
    /// 0-None, 1-LeftRight, 2-TopBottom, 3-LeftMiddleRight, 4-TopMiddleBottom, 5-2X2, 6-2X3, 7-2X4
    public int RepeatType { get; set; }
    /// Banner Width:
    public int VirtualWidth { get; set; }
    /// Banner Height
    public int VirtualHeight { get; set; }
    /// Template items
    public List<TemplateItemEntity> Items
    /// Rotate
    public bool Rotate { get; set; }
    /// Background image path
    public string Background { get; set; }
}


/// Template item entity
public class TemplateItemEntity
{
    /// ID, sort index
```

```csharp
public int ID { get; set; }
/// Type
public string Type { get; set; }
/// Top
public int Top { get; set; }
/// Left
public int Left { get; set; }
/// Data key
public string DataKey { get; set; }
/// Default data
public string DataDefault { get; set; }
/// Font size
public string FontSize { get; set; }
/// Font color
public string FontColor { get; set; }
/// Font family
public string FontFamily { get; set; } = string.Empty;
/// Font style
public string FontStyle { get; set; } = string.Empty;
/// Alignment
public string TextAlign { get; set; } = "Left";
/// 文字方向
public string TextDirection { get; set; }
/// 格式化类型
public string FormatType { get; set; } = "String";
/// 格式化
public string FormatFormular { get; set; } = "{0}";
/// 是否反色
public bool InvertColor { get; set; } = false;
/// Height
public int Height { get; set; } = -1;
/// Width
public int Width { get; set; } = -1;
/// Background color
public string Background { get; set; } = "Transparent";
/// Is banner
public bool IsBanner { get; set; } = false;
}
```

新增/修改

接口地址: manage_template

请求:

```csharp
        public class M_TemplateEntity : RequestBase
    {
        public string ID { get; set; }
        public string TemplateID { get; set; }
        public int TemplateStatus { get; set; }
        public string TagType { get; set; }
        public string TemplateDesc { get; set; }
        // 模板实体JSON字符串(类:TemplateEntity)
        public string TemplateData { get; set; }
    }
```

返回;

ResponseBase
示例:
request
```json
    {
    "UserID": "admin",
    "Token": "20a7db35-52aa-4ad3-9064-2b8381eaf9b0",
    "DeviceID": "local1",


    " ID ": "",
    " TemplateID ": "11",
    " TemplateStatus ": 0,
    " TemplateType":0
    " TagType ": "1",
    " TemplateDesc ": "testT",
    " TemplateData ": "{按模板实际 JSON 字符串格式保存}"
}
```
Response
```json
{ "RspCode": 0, "RspDesc": "OK"RspBody": null}
```

查询

接口地址: query_template_list
请求:
```csharp
        public class Q_TemplateListEntity : RequestPageBase
    {
        public string TemplateID { get; set; }
        public string TemplateDesc { get; set; }
        public string TagType { get; set; }
        public int TemplateType { get; set; }
        public int TemplateStatus { get; set; }
    }
```

返回

```
public class R_TemplateEntity
{
        public long TotalCount { get; set; }
        public List<T_TEMPLATE> TemplateList { get; set; }
}
```

示例:

request
```
    {
    "UserID": "admin",
    "Token": "20a7db35-52aa-4ad3-9064-2b8381eaf9b0",
    "DeviceID": "local1",
    "PageIndex":0,
    "PageSize":10,
    "Sort":"TempalteName",
    "Desc":false,
    "TemplateID":""
}
```
response
```
{
    "RspCode": 0,
    "RspDesc": "OK",
    "RspBody": {
        "TotalCount": 2,
        " TemplateLst ": [
            {
                "_id": "ccad91c4-5c62-4366-bbdb-eb849a3b69cf",
                "IS_DELETED": false,
                "CREATED_BY": "system",
                "CREATED_DATE": "2019-05-06T06:14:28.157Z",
                "LAST_UPDATED_BY": "system",
                "LAST_UPDATED_DATE": "2019-05-10T02:52:35.327Z",
                "FLAG": null
            }
        ]
    }
}
```

删除

接口地址: manage_template_del
请求:

```csharp
    public class DeleteTemplateEntity : RequestBase
    {
        public string ID { get; set; } //主键 ID
    }
```
返回;
    ResponseBase

示例:

request

{·····"UserID": "system","Token": "95bf7082-a42b-4f81-910f-478d01b9ea04",ID:"xxx

Response

{"RspCode": 0,"RspDesc": "OK","RspBody": null}

通信日志查询

实体:

```csharp
public class SysTask : CollectionBase
    {
        /// <summary>
        /// PK
        /// </summary>
        public string _id { get; set; }
        /// <summary>
        /// 标签号
        /// </summary>
        public string TAG_ID { get; set; }
        /// <summary>
        /// 标签类型
        /// </summary>
        public string TAG_TYPE { get; set; }
        /// <summary>
        /// 任务导入号
        /// </summary>
        public string IMPORT_ID { get; set; }
        /// <summary>
        /// 门店号
        /// </summary>
        public string SHOP_CODE { get; set; }
        /// <summary>
        /// 商品编码
        /// </summary>
        public string GOODS_CODE { get; set; }
        /// <summary>
        /// 商品名称
```

```csharp
        /// </summary>
        public string GOODS_NAME { get; set; }
        /// <summary>
        /// Template type
        /// </summary>
        public string TEMP_TYPE { get; set; }
        /// <summary>
        /// Token
        /// </summary>
        public int TOKEN { get; set; }
        /// <summary>
        /// Send count
        /// </summary>
        public int SEND_COUNT { get; set; }
        /// <summary>
        /// Send status
        /// </summary>
        public int TASK_STATUS { get; set; }
        /// <summary>
        /// RSSI
        /// </summary>
        public int RSSI { get; set; }
        /// <summary>
        /// Power
        /// </summary>
        public decimal POWER_VAL { get; set; }
        /// <summary>
        /// Temperature
        /// </summary>
        public decimal TEMPERATURE { get; set; }
        /// <summary>
        /// Last send time
        /// </summary>
        public DateTime? LAST_SEND { get; set; }
        /// <summary>
        /// Last back time
        /// </summary>
        public DateTime? LAST_BACK { get; set; }
        /// <summary>
        /// Task data (JSON)
        /// </summary>
        public string TASK_DATA { get; set; }
}
```

1. 查询

接口地址: query_task_list
请求:

```csharp
public class Q_TaskListEntity : RequestPageBase
{
    public string TagID { get; set; }
    public string TagType { get; set; }
    public string ShopCode { get; set; }
    public string GoodsCode { get; set; }
    public string GoodsName { get; set; }
    public int SendToken { get; set; } //发送token
    public int TaskStatus { get; set; } = -1;
    //电量范围查询 电量参数详见系统索引文档A99
    public decimal PowerValBegin { get; set; } =-1
    public decimal PowerValEnd { get; set; }=-1
    //最后发送时间范围查询
    public string LastSendBegin { get; set; }
    public string LastSendEnd { get; set; }
}
```

返回;

```csharp
public class R_EntityList<T>
{
    public long TotalCount { get; set; }
    public List<T> EntityList { get; set; }
}
```

示例:

Request:
```json
{
    "UserID": "admin",
    "Token": "20a7db35-52aa-4ad3-9064-2b8381eaf9b0",
    "PageIndex":0,
    "PageSize":10,
    "Sort":"",
    "Desc":false,
    "LastSendTimeFrom":"2019-06-11 16:00"
    "LastSendTimeTo":"2019-06-17 6:00"
}
```

Response:
{

```json
        "RspCode": 0,
        "RspDesc": "OK",
        "RspBody": {
            "TotalCount": 2,
            " EntityList ":[
                {
                    "_id": "3784dab4-6da9-4c74-afe5-7926a3ce1503",
                    …
                }
            ]
        }
}
:
}
```

商品管理

实体:

```csharp
public class T_GOODS : TableBase
    {
        /// <summary>
        /// PK
        /// </summary>
        public string _id { get; set; }
        /// <summary>
        /// Last Import ID
        /// </summary>
        public string IMPORT_ID { get; set; }
        /// <summary>
        /// 门店号
        /// </summary>
        public string SHOP_CODE { get; set; }
        /// <summary>
        /// Prime goods ID
        /// </summary>
        public string GOODS_ID { get; set; }
        /// <summary>
        /// Goods code #0（绑定字段）如绑定条码UPC传 ["条码123456"]
        /// </summary>
         public string[] UPC { get; set; }
        /// <summary>
```

```csharp
/// Goods name
/// </summary>
public string GOODS_NAME { get; set; }
/// <summary>
/// Goods type
/// </summary>
public int GOODS_TYPE { get; set; }
/// <summary>
/// Goods status
/// </summary>
public int GOODS_STATUS { get; set; }
/// <summary>
/// Template type
/// </summary>
public string TEMP_TYPE { get; set; }
/// <summary>
/// Qrcode
/// </summary>
public string QRCODE { get; set; }
/// <summary>
/// Barcode
/// </summary>
public string BARCODE { get; set; }
#region 自定义字段 0-29
public string F_0 { get; set; }
public string F_1 { get; set; }
public string F_2 { get; set; }
public string F_3 { get; set; }
public string F_4 { get; set; }
public string F_5 { get; set; }
public string F_6 { get; set; }
public string F_7 { get; set; }
public string F_8 { get; set; }
public string F_9 { get; set; }
public string F_10 { get; set; }
public string F_11 { get; set; }
public string F_12 { get; set; }
public string F_13 { get; set; }
public string F_14 { get; set; }
public string F_15 { get; set; }
public string F_16 { get; set; }
public string F_17 { get; set; }
public string F_18 { get; set; }
public string F_19 { get; set; }
```

```csharp
        public string F_20 { get; set; }
        public string F_21 { get; set; }
        public string F_22 { get; set; }
        public string F_23 { get; set; }
        public string F_24 { get; set; }
        public string F_25 { get; set; }
        public string F_26 { get; set; }
        public string F_27 { get; set; }
        public string F_28 { get; set; }
        public string F_29 { get; set; }
        #endregion
        /// <summary>
        /// Version
        /// </summary>
        public int VERSION { get; set; }
    }
```

新增/修改

接口地址: manage_goods

请求:

```csharp
    public class M_SaveEntityList<T> : RequestBase
    {
        public List<T> EntityList { get; set; }
    }
```

返回:

ResponseBase

示例:

request

```
{
        "ClientID": "local",
        "Token": "c22dd26e-c78d-4dcf-8a26-376b43445f03",
        "UserID": "admin",
        "EntityList": [
                        {
                "SHOP_CODE": "0000",
                "GOODS_ID": "123456",
                "UPC": ["123"],
                "GOODS_NAME": "test",
                "GOODS_TYPE": 0,
                "TEMP_TYPE": "001",
```

```
            "GOODS_STATUS": 0,
            "QRCODE": "qqqq",
            "BARCODE": "1234567890128",
            "F_0": "0",
            "F_1": "1",
            "F_2": "2",
            "F_3": "3",
            "F_4": "4",
            "F_5": "5
            ...
        }
    ]
}
```

Response
{ "RspCode": 0, "RspDesc": "OK"RspBody": null}

查询

接口地址: query_goods_list
请求:

```
    public class Q_Entity<T> : RequestPageBase
  {
    public T QEntity { get; set; }
  }
```

返回

```
    public R_EntityList(List<T> lst = null, long totalCount = 0)
    {
        EntityList = lst;
        TotalCount = totalCount;
    }
```

示例:

request
{
        "ClientID": "local",
        "Token": "c22dd26e-c78d-4dcf-8a26-376b43445f03",
        "UserID": "admin",
        "QEntity":{
        "SHOP_CODE":"",
        "GOODS_ID":"",
        "UPC_0":"",
        "UPC_1":"",
        "UPC_2":"",

```
            "UPC_3":"",
            "UPC_4":"",
            "GOODS_NAME":"",
            "GOODS_TYPE":-1,
            "TEMP_TYPE":"",
            "BARCODE":""
            }
    }
response
{
    "RspCode": 0,
    "RspDesc": "OK",
    "RspBody": {
        "TotalCount": 1,
        "EntityList": [
            {
                "_id": "0000123456",
                "IMPORT_ID": "c1e08e46-00dc-4dd3-86df-6f5e1859a08c",
                "SHOP_CODE": "0000",
                "GOODS_ID": "123456",
                "UPC_0": "1234567890128",
                "UPC_1": null,
                "UPC_2": null,
                "UPC_3": null,
                "UPC_4": null,
                "GOODS_NAME": "test",
                "GOODS_TYPE": 0,
                "TEMP_TYPE": "001",
                "GOODS_STATUS": 0,
                "QRCODE": "qqqq",
                "BARCODE": "1234567890128",
                "F_0": "0",
                "F_1": "1",
                "F_2": "2",
                "F_3": "3",
                "F_4": "4",
                "F_5": "5",
                "F_6": "5",
                "F_7": null,
                "F_8": null,
                "F_9": null,
                "F_10": null,
                "F_11": null,
                "F_12": null,
```

```json
            "F_13": null,
            "F_14": null,
            "F_15": null,
            "F_16": null,
            "F_17": null,
            "F_18": null,
            "F_19": null,
            "F_20": null,
            "F_21": null,
            "F_22": null,
            "F_23": null,
            "F_24": null,
            "F_25": null,
            "F_26": null,
            "F_27": null,
            "F_28": null,
            "F_29": null,
            "VERSION": 0,
            "CREATED_BY": null,
            "CREATED_DATE": "2019-08-19T02:42:41.544Z",
            "LAST_UPDATED_BY": null,
            "LAST_UPDATED_DATE": "2019-08-19T06:12:59.842Z",
            "FLAG": null,
            "IS_DELETED": false
        }
    ]
  }
}
```

删除

接口地址: manage_goods_del
请求:

```csharp
    public class M_DeleteGoodsEntity : RequestBase
{
    public string ShopCode { get; set; }
    public string GoodsID { get; set; }
}
```

返回;

ResponseBase

示例:

request

```
{
    "UserID": "admin",
    "Token": "20a7db35-52aa-4ad3-9064-2b8381eaf9b0",
    "DeviceID": "local",
    "ID": "123456"
}
```
Response

{"RspCode": 0,"RspDesc": "OK","RspBody": null}

数据操作

绑定、解绑(一对一)

接口地址: manage_bind

请求:

```
public class M_BindEntity : RequestBase
{
    /// <summary>
    /// Bind type: B -Bind, U -Unbind with tag ID,
    /// </summary>
    public string BindType { get; set; }
    /// <summary>
    /// Shop code
    /// </summary>
    public string ShopCode { get; set; }
    /// <summary>
    /// Bind data item list
    /// </summary>
    public List<BindDataItem> BindList { get; set; }
}
public class BindDataItem
{
    /// <summary>
    /// Tag ID
    /// </summary>
    public string TagID { get; set; }
    /// <summary>
    /// Tag type
    /// </summary>
    public string TagType { get; set; }
```

```
        /// <summary>
        /// Goods code
        /// </summary>
        public string GoodsCode { get; set; }
    }
```

返回:

ResponseBase
示例:
Request: 绑定
{
"ClientID": "local",
"Token": "c22dd26e-c78d-4dcf-8a26-376b43445f03",
"UserID": "admin",
"BindType": "B",
"ShopCode": "0000",
"BindList":[
{
"TagID":"001234",
"TagType":"01",
"GoodsCode":"123456"
}
]
}
Response:
{
    "RspCode": 0,
    "RspDesc": "OK",
    "RspBody": null
}

Request: 解绑
{
"ClientID": "local",
"Token": "c22dd26e-c78d-4dcf-8a26-376b43445f03",
"UserID": "admin",
"BindType": "U",
"ShopCode": "0000",
"BindList":[
{
"TagID":"001234",
"TagType":"00",
"GoodsCode":""
}
```

```
]
}
Response:
{
    "RspCode": 0,
    "RspDesc": "OK",
    "RspBody": null
}
```

组合绑定(一个标签显示多个商品)

接口地址: manage_group_bind

请求:

```csharp
        public class M_GroupBindEntity : RequestBase
    {
        /// <summary>
        /// Shop code
        /// </summary>
        public string ShopCode { get; set; }
        /// <summary>
        /// Tag ID
        /// </summary>
        public string TagID { get; set; }
        /// <summary>
        /// Tag type
        /// </summary>
        public string TagType { get; set; }
        /// <summary>
        /// Repeat type
        /// </summary>
        public string RepeatType { get; set; }
        /// <summary>
        /// Template ID
        /// </summary>
        public string TemplateID { get; set; }
        /// <summary>
        /// Goods code array
        /// </summary>
        public string[] GoodsCodes { get; set; }
    }
```

返回:

ResponseBase
示例:
Request:
{
"ClientID": "local",
"Token": "c22dd26e-c78d-4dcf-8a26-376b43445f03",
"UserID": "admin",
"ShopCode": "0000",
"TagID": "001234",
"TagType": "00",
"RepeatType": "1*1",
"TemplateID": "001",
"GoodsCodes": ["123",""]
}
Response:
{
    "RspCode": 0,
    "RspDesc": "OK",
    "RspBody": null
}

闪灯

接口地址: data_flashing

请求:

```csharp
public class D_FlashingEntity : RequestBase
{
    /// <summary>
    /// 计划执行时间，如无，则即可执行
    /// </summary>
    public string PlanTime { get; set; } = string.Empty;
    /// <summary>
    /// 预约过期时间，如无，则不会过期
    /// </summary>
    public string ExpiryTime { get; set; } = string.Empty;
    /// <summary>
    /// 门店编号，如未指定门店，将同步至所有门店
    /// </summary>
    public string ShopCode { get; set; } = string.Empty;
```

```csharp
        /// <summary>
        /// LED data item list
        /// </summary>
        public List<LEDDataItem> LEDList { get; set; }
    }

    /// <summary>
    /// LED闪灯数据
    /// </summary>
    [Serializable]
    public class LEDDataItem
    {
        /// <summary>
        /// Tag ID, higher level
        /// </summary>
        public string TagID { get; set; }
        /// <summary>
        /// Goods code, lower than tag ID
        /// </summary>
        public string GoodsCode { get; set; }
        /// <summary>
        /// Red红色 LED
        /// </summary>
        public bool R { get; set; }
        /// <summary>
        /// Green绿色 LED
        /// </summary>
        public bool G { get; set; }
        /// <summary>
        /// Blue蓝色 LED
        /// </summary>
        public bool B { get; set; }
        /// <summary>
        /// 闪烁次数，约1次/秒
        /// </summary>
        public int Times { get; set; }
    }
```

返回:

ResponseBase

示例:

Request:

{

```json
"ClientID": "local",
"Token": "c22dd26e-c78d-4dcf-8a26-376b43445f03",
"UserID": "admin",
"ShopCode": "0000",
...
}
Response:
{
    "RspCode": 0,
    "RspDesc": "OK",
    "RspBody": null
}
```

全场刷新

接口地址: data_all

请求:

```csharp
    public class D_PushALLEntity : RequestBase
{
    /// <summary>
    /// 门店编号
    /// </summary>
    public string ShopCode { get; set; } = string.Empty;

}
```

返回:

ResponseBase

示例:

```json
Request:
{
"ClientID": "local",
"Token": "c22dd26e-c78d-4dcf-8a26-376b43445f03",
"UserID": "admin",
"ShopCode": "0000",
...
}
Response:
{
    "RspCode": 0,
```

```
        "RspDesc": "OK",
        "RspBody": null
    }
```

单独刷新

接口地址: data_sepcific

请求:

```
    public class D_PushSepcificEntity : RequestBase
    {
        /// <summary>
        /// 门店编号
        /// </summary>
        public string ShopCode { get; set; }
        /// <summary>
        /// 标签ID
        /// </summary>
        public string TagID { get; set; }

    }
```

返回:

ResponseBase

示例:

Request:
{
"ClientID": "local",
"Token": "c22dd26e-c78d-4dcf-8a26-376b43445f03",
"UserID": "admin",
"ShopCode": "0000",
"TagID": "123456",
}
Response:
```
{
    "RspCode": 0,
    "RspDesc": "OK",
    "RspBody": null
}
```