# Wax项目接口文档

# 皓品信息

## 版本

### 修改内容

|  |  |  |  |
| --- | --- | --- | --- |
| **APP版本号** | **时间** | **编写人员** | **说明** |
| **1.0版本** | **2018.01.01** | **赵焕辉** | **起稿** |
|  |  |  |  |
|  |  |  |  |

## 配置

### 测试配置

|  |  |
| --- | --- |
| **测试版本号** |  |
| **测试数据库** |  |
| **测试Ip地址** |  |
| **测试端口** |  |
| **测试账号** |  |
| **测试密码** |  |

### 正式配置

|  |  |
| --- | --- |
| **正式APP版本号** | **versionName "2.0.0"**  **versionCode 12** |
| **正式数据库** | **SQL数据库** |
| **正式Ip地址** | **http://data.wax-apple.cn/API/** |
| **正式端口** |  |
| **账号** |  |
| **密码** |  |

## Web 界面

### Web链接

|  |  |
| --- | --- |
| url名称 | url地址 |
|  |  |

## 接口说明

### Post请求必传参数

**公共参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **serial** | **String** | **Y** | **时间戳：String.*valueOf*(System.*currentTimeMillis*() / 1000)** |
| **ver** | **int** | **Y** | **接口版本号:1.0** |
| **formet** | **String** | **Y** | **返回数据格式:json** |
| **secret** | **String** | **拼接sign不作为参数** | **产品秘钥: str.subSequence(23, 38) 此参数不传，作为sign字符串加密的首位拼接** |
| **appkey** | **String** | **Y** | **queryConfigByKey("reg\_key") 注册值时为:指定的string字符串。**  **注册后通过后台返回保存，在数据库查找reg\_key** |
| **sign** | **String** | **Y** | **MD5Util.*md5*(StringBuffer.toString())** |
| **备注** | **sign的规则:32位MD5加密的字符串**  **secret排在字符串首位+**  **接口上你所发送出去请求参数的字母以字典排序的方式拼接**  **Treemap<String,String>红黑树无论以什么顺序传值都符合字典排序**  **即MD5(Secret字符串+map.toString)的规则** | | |

### 系统(仪器)接口

#### 系统(仪器)产品认证接口

**Api地址：System/Register**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **copycode** | **String** | **Y** | **公司标识码** |
| **version** | **String** | **Y** | **APP版本号** |
| **prodname** | **String** | **Y** | **系统(仪器)产品名称** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **prodsecret** | **String** |  | **产品秘钥(50位字符串,第23位后15位有效入库)** |
| **prodwechat** | **String** |  | **产品二维码图片** |
| **wechatname** | **String** |  | **微信公众号名称** |
| **备注** |  | | |
| **Json格式** | {     **"serial"**:**1393830647**,     **"code"**:**1000**,     **"data"**:[         {             **"prodsecret"**:**"产品密钥"**,             **"prodwechat"**:**"[http://yourweb.com/wechat.jpg](http://yourweb.com/wechat.jpg" \t "https://www.json.cn/_blank)"**,             **"wechatname"**:**"唯丝普微信服务号"**         }     ] } | | |

#### 系统(仪器)产品验证接口

**Api地址：System/Validate**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** | **<http://data.wax-apple.cn/API/System/Validate?appkey=WAX-BX-2018-999995&sign=52752b2a1e76b4556b453bdcf3cc35df&version=2.0.0&cpu=UnKnown&ram=total-1.97%20GB&rom=total-61.39%20GB&dpi=Xdimension72.0dpi-Ydimension72.0dpi&resolution=1280-720&os=HUAWEIMLA-AL10&imei=863064012002244&mac=08%3A00%3A27%3A81%3A1F%3ADA&dns=192.168.0.1&innerip=172.17.99.15&serial=1547742234&ver=1.0&formet=json&secret=tbzuN1Mre4Rg58U>** |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **version** | **String** | **Y** | **App版本** |
| **cpu** | **String** | **N** | **Cpu名称** |
| **ram** | **String** | **N** | **RAM存储空间大小** |
| **rom** | **String** | **N** | **ROM存储空间大小** |
| **dpi** | **String** | **N** | **屏幕DPI大小** |
| **resolution** | **String** | **N** | **屏幕分辨率** |
| **os** | **String** | **N** | **Android系统版本** |
| **imei** | **String** | **N** | **iMei地址** |
| **mac** | **String** | **N** | **Mac地址** |
| **dns** | **String** | **N** | **Dns地址** |
| **innerip** | **String** | **N** | **本机网络Ip地址** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **prodwechat** | **String** | **Y** | **产品二维码图片** |
| **companyname** | **String** | **Y** | **公司名产** |
| **companycode** | **String** | **Y** | **公司编号** |
| **softimgstart** | **String** | **Y** | **启动页面图片** |
| **softimglogin** | **String** | **Y** | **登录页面图片** |
| **softimglogo** | **String** | **Y** | **界面Logo** |
| **skinurl** | **String** | **Y** | **皮肤包下载链接** |
| **skinhash** | **String** | **Y** | **皮肤包验证串** |
| **checknorm** | **String** | **Y** | **检测标准版本** |
| **wechatname** | **String** | **Y** | **微信公众号名称** |
| **doctorurl** | **String** | **Y** | **医生注册链接** |
| **baregurl** | **String** | **Y** | **BA注册链接** |
| **storename** | **String** | **Y** | **门店名称** |
| **storecode** | **String** | **Y** | **门店编号** |
| **storeavatar** | **String** | **Y** | **门店头像** |
| **storeqrcode** | **String** | **Y** | **门店二维码** |
| **storephone** | **String** | **Y** | **门店电话** |
| **备注** | **接口返回：**  **1）皮肤包下载地址**  **2）产品二维码**  **3）门店二维码** | | |
| **Json格式** | {     **"serial"**:**1393830647**,     **"code"**:**1000**,     **"data"**:[         {             **"prodwechat"**:**"[http://yourweb.com/wechat.jpg](http://yourweb.com/wechat.jpg" \t "https://www.json.cn/_blank)"**,             **"companyname"**:**"广州市皓品信息科技有限公司"**,             **"companycode"**:**"H-2015-21032"**,             **"softimgstart"**:**"[http://yourweb.com/start.jpg](http://yourweb.com/start.jpg" \t "https://www.json.cn/_blank)"**,             **"softimglogin"**:**"[http://yourweb.com/login.jpg](http://yourweb.com/login.jpg" \t "https://www.json.cn/_blank)"**,             **"softimglogo"**:**"[http://yourweb.com/logo.jpg](http://yourweb.com/logo.jpg" \t "https://www.json.cn/_blank)"**,             **"skin"**:{                 **"skinurl"**:**"[http://yourweb.com/skin.zip](http://yourweb.com/skin.zip" \t "https://www.json.cn/_blank)"**,                 **"skinhash"**:**"2036a73308f53af23e587f7fbdcfb706e01b07a5"**             },             **"checknorm"**:**"1536542094"**,             **"wechatname"**:**"唯丝普微信服务号"**,             **"doctorurl"**:**"[http://yourweb.com/doctor/reg/WAX-BX-2015-000000/](http://yourweb.com/doctor/reg/WAX-BX-2015-000000/" \t "https://www.json.cn/_blank)"**,             **"baregurl"**:**"[http://yourweb.com/ba/reg/WAX-BX-2015-000000/](http://yourweb.com/ba/reg/WAX-BX-2015-000000/" \t "https://www.json.cn/_blank)"**,             **"store"**:{                 **"storename"**:**"门店01"**,                 **"storecode"**:**"1001"**,                 **"storeavatar"**:**"[http://yourweb.com/avatar.jpg](http://yourweb.com/avatar.jpg" \t "https://www.json.cn/_blank)"**,                 **"storeqrcode"**:**"[http://yourweb.com/qrcode.jpg](http://yourweb.com/qrcode.jpg" \t "https://www.json.cn/_blank)"**,                 **"storephone"**:**"13800138000"**             }         }     ] } | | |

#### 系统(仪器)更新接口

**Api地址：System/Update**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **vernum\_in** | **String** | **Y** |  |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **vernum\_in** | **int** | **Y** | **getAppVersionCode( ) Android 内部版本** |
| **vernum\_out** | **String** | **Y** | **getAppVersionName( ) Android显示版本** |
| **vertype** | **int** | **Y** | **更新类型：(1:可选更新2：强制更新)** |
| **verurl** | **String** | **Y** | **APP下载地址** |
| **verhash** | **String** | **Y** | **APP更新验证串** |
| **verintro** | **String** | **Y** | **更新介绍** |
| **vercreatdate** | **String** | **Y** | **更新日期** |
| **备注** | **接口返回更新Apk下载地址** | | |
| **Json格式** | {     **"serial"**:**1393830647**,     **"code"**:**1000**,     **"data"**:[         {             **"vernum\_in"**:**1**,             **"vernum\_out"**:**"1.0.1"**,             **"vertype"**:**1**,             **"verurl"**:**"[http://yourweb.com/u1.zip](http://yourweb.com/u1.zip" \t "_blank)"**,             **"verhash"**:**"da4dc4c2829ae0b3ebb27a924cc42381"**,             **"verintro"**:**"更新包01"**,             **"vercreatdate"**:**"2014-09-01 12:12:12"**         },       ] } | | |

#### 系统(仪器)提交Bug文档接口

**Api地址：System/Bugtxt**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **content** | **String** |  | **Bug信息内容** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
|  |  |  |  |
| **备注** |  | | |
| **Json格式** |  | | |

#### 系统(仪器)获取检测项目信息接口

**Api地址：System/Itemslist**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** | **<http://data.wax-apple.cn/API/System/Itemslist?appkey=WAX-BX-2018-999995&sign=f95c185bccf7ad620c9af1aa05e0f7f5&language=0&serial=1547742234&ver=1.0&formet=json&secret=tbzuN1Mre4Rg58U>** |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **language** | **String** |  |  |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **language** | **int** | **Y** | **语言类型，(1：简体中文、2：繁体中文、3：英文）** |
| **itemsid** | **int** | **Y** | **项目ID** |
| **itemsprid** | **int** | **Y** | **上级项目id** |
| **itemsname** | **String** | **Y** | **项目名称** |
| **itemsort** | **int** | **Y** | **本地项目id** |
| **levelid** | **int** | **Y** | **本地项目级别id** |
| **levelname** | **String** | **Y** | **本地项目级别名称** |
| **levelintro** | **String** | **Y** | **成因分析** |
| **levelexperts** | **String** | **Y** | **专家提示** |
| **levelpersonal** | **String** | **Y** | **个人保养** |
| **levelsuggest** | **String** | **Y** | **护理建议** |
| **levelsort** | **int** | **Y** | **级别序号** |
| **备注** |  | | |
| **Json格式** | {     **"serial"**:**1547743285**,     **"code"**:**1000**,     **"data"**:[         {             **"language"**:**1**,             **"itemsid"**:**310**,             **"checknorm"**:**1541470645**,             **"itemsprid"**:**0**,             **"itemsname"**:**"水分含量"**,             **"itemsort"**:**1**,             **"typelist"**:[              ],             **"levellist"**:[                 {                     **"levelid"**:**1758**,                     **"typeid"**:**0**,                     **"levelname"**:**"需紧急补充水份"**,                     **"levelintro"**:**"水份严重流失，肌肤粗糙、黯哑"**,                     **"levelexperts"**:**""**,                     **"levelpersonal"**:**""**,                     **"levelsuggest"**:**"皮肤严重缺水，建议使用含有玻尿酸成分的产品"**,                     **"levelsort"**:**4**                 }             ]         }     ] } | | |

#### 系统(仪器)获取检测项目对比图片接口

**Api地址：System/ItemsImages**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** | **<http://data.wax-apple.cn/API/System/ItemsImages?appkey=WAX-BX-2018-999995&sign=f95c185bccf7ad620c9af1aa05e0f7f5&language=0&serial=1547742234&ver=1.0&formet=json&secret=tbzuN1Mre4Rg58U>** |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **language** | **String** |  |  |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **language** | **int** | **Y** | **语言类型，(1：简体中文、2：繁体中文、3：英文）** |
| **reimgid** | **int** | **Y** | **对比图ID（云端）** |
| **itemsid** | **int** | **Y** | **项目ID（云端）** |
| **typeid** | **int** | **Y** |  |
| **levelid** | **int** | **Y** |  |
| **reimgname** | **String** | **Y** | **对比图名称** |
| **reimgurl** | **String** | **Y** | **对比图路径** |
| **reimgsort** | **int** | **Y** | **对比图序号** |
| **reimgtype** | **int** | **Y** | **图片类型（1：问题样图、2：优质样图）** |
| **备注** | **接口返回对比图片下载地址** | | |
| **Json格式** | 窗体顶端  窗体底端  {     **"serial"**:**1547743591**,     **"code"**:**1000**,     **"data"**:[         {             **"language"**:**1**,             **"reimgid"**:**722**,             **"itemsid"**:**310**,             **"typeid"**:**0**,             **"levelid"**:**0**,             **"reimgname"**:**"0-30"**,             **"reimgurl"**:**"[http://images.wax-apple.cn/Reference/2017/09/reimg\_2017090816204859941.jpg](http://images.wax-apple.cn/Reference/2017/09/reimg_2017090816204859941.jpg" \t "_blank)"**,             **"reimgsort"**:**1**,             **"reimgtype"**:**1**         }     ] } | | |

#### 系统(仪器)获取服务器标准时间接口

**Api地址：System/Stime**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Get** | **<http://data.wax-apple.cn/API/System/Stime>** |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **无请求参数** |  |  |  |
| **备注** | **不需要参数** | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **String** | **Data** |  | **返回字符串** |
| **备注** | **返回接口服务器标准时间** | | |
| **Json格式** | **2019-01-18 00:25:29** | | |

### 会员接口

#### 添加会员接口

**Api地址：User/Add**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **name** | **String** | **Y** | **会员名称** |
| **sex** | **String** | **N** | **性别（1：男、2：女、3：未知）** |
| **birthday** | **String** | **N** | **生日** |
| **blood** | **String** | **N** | **血型** |
| **phone** | **String** | **Y** | **电话（手机，同公司唯一）** |
| **email** | **String** | **N** | **电子邮箱** |
| **qq** | **String** | **N** | **QQ** |
| **marriage** | **String** | **N** | **婚姻状态（1：未婚、2：已婚、3：保密）** |
| **occupation** | **String** | **N** | **职业** |
| **agetype** | **String** | **N** | **年龄描述** |
| **address** | **String** | **N** | **联系地址** |
| **smoking** | **String** | **N** | **抽烟情况（1：不抽烟、2：偶尔抽、3：1天10根、4：1天20根以上）** |
| **wine** | **String** | **N** | **饮酒情况（1：不饮酒、2：偶尔饮、3：轻度嗜酒、4：重度嗜酒）** |
| **allergy** | **String** | **N** | **过敏史** |
| **family** | **String** | **N** | **家庭史** |
| **remarks** | **String** | **N** | **备注** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **userid** | **int** | **Y** | **会员ID（云端）** |
| **备注** |  | | |
| **Json格式** | {     **"serial"**:**1393830647**,     **"code"**:**"1000"**,     **"data"**:[         {             **"userid"**:**123**         }     ] } | | |

#### 编辑会员接口

**Api地址：User/Edit/**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **userid** | **String** | **Y** | **会员ID（云端）** |
| **name** | **String** | **Y** | **会员名称** |
| **parentid** | **String** | **Y** | **推荐人id** |
| **sex** | **String** | **N** | **性别（1：男、2：女、3：未知）** |
| **birthday** | **String** | **N** | **生日** |
| **blood** | **String** | **N** | **血型** |
| **phone** | **String** | **Y** | **电话（手机，同公司唯一）** |
| **email** | **String** | **N** | **电子邮箱** |
| **qq** | **String** | **N** | **QQ** |
| **marriage** | **String** | **N** | **婚姻状态（1：未婚、2：已婚、3：保密）** |
| **occupation** | **String** | **N** | **职业** |
| **agetype** | **String** | **N** | **年龄描述** |
| **address** | **String** | **N** | **联系地址** |
| **smoking** | **String** | **N** | **抽烟情况（1：不抽烟、2：偶尔抽、3：1天10根、4：1天20根以上）** |
| **Wine** | **String** | **N** | **饮酒情况（1：不饮酒、2：偶尔饮、3：轻度嗜酒、4：重度嗜酒）** |
| **allergy** | **String** | **N** | **过敏史** |
| **family** | **String** | **N** | **家庭史** |
| **remarks** | **String** | **N** | **备注** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
|  |  |  |  |
| **备注** |  | | |
| **Json格式** |  | | |

#### 编辑会员头像接口

**Api地址：User/Avatar**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **userid** | **String** |  | **会员ID（云端）** |
| **useravatar** | **String** |  | **会员头像（POST提交）** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
|  |  |  |  |
| **备注** |  | | |
| **Json格式** |  | | |

#### 获取会员信息接口

**Api地址：User/Info**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **userid** | **String** |  | **会员ID（云端）** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **userid** | **int** |  | **会员ID（云端）** |
| **name** | **String** |  | **会员名称** |
| **sex** | **int** |  | **性别（1：男、2：女、3：未知）** |
| **birthday** | **String** |  | **生日** |
| **blood** | **String** |  | **血型** |
| **avatar** | **String** |  | **头像** |
| **phone** | **String** |  | **电话** |
| **email** | **String** |  | **电子邮箱** |
| **qq** | **String** |  | **QQ** |
| **marriage** | **int** |  | **婚姻状态（1：未婚、2：已婚、3：保密）** |
| **occupation** | **String** |  | **职业** |
| **agetype** | **int** |  | **年龄描述** |
| **address** | **String** |  | **联系地址** |
| **smoking** | **int** |  | **抽烟情况（1：不抽烟、2：偶尔抽、3：1天10根、4：1天20根以上）** |
| **wine** | **int** |  | **饮酒情况（1：不饮酒、2：偶尔饮、3：轻度嗜酒、4：重度嗜酒）** |
| **allergy** | **String** |  | **过敏史** |
| **family** | **String** |  | **家庭史** |
| **remarks** | **String** |  | **备注** |
| **备注** |  | | |
| **Json格式** |  | | |

#### 获取待检测会员信息接口

**Api地址：Check/User**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** | **<http://data.wax-apple.cn/API/Check/User?appkey=WAX-BX-2018-999995&sign=60186b848e63ea8e501f6c2d52403bd5&serial=1547742234&ver=1.0&formet=json&secret=tbzuN1Mre4Rg58U>** |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **不需要传参** |  |  |  |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **userid** | **int** |  | **会员ID（云端）** |
| **gradeid** | **int** |  |  |
| **gradename** | **String** |  |  |
| **parentid** | **int** |  |  |
| **name** | **String** |  | **会员名称** |
| **sex** | **int** |  | **性别（1：男、2：女、3：未知）** |
| **birthday** | **String** |  | **生日** |
| **zodiac** |  |  |  |
| **blood** | **String** |  | **血型** |
| **height** |  |  |  |
| **wight** |  |  |  |
| **avatar** | **String** |  | **头像** |
| **phone** | **String** |  | **电话** |
| **email** | **String** |  | **电子邮箱** |
| **qq** | **String** |  | **QQ** |
| **marriage** | **int** |  | **婚姻状态（1：未婚、2：已婚、3：保密）** |
| **occupation** | **String** |  | **职业** |
| **method** |  |  |  |
| **agetype** | **int** |  | **年龄描述** |
| **address** | **String** |  | **联系地址** |
| **smoking** | **int** |  | **抽烟情况（1：不抽烟、2：偶尔抽、3：1天10根、4：1天20根以上）** |
| **wine** | **int** |  | **饮酒情况（1：不饮酒、2：偶尔饮、3：轻度嗜酒、4：重度嗜酒）** |
| **taste** |  |  |  |
| **sleep** |  |  |  |
| **allergy** | **String** |  | **过敏史** |
| **allergytype** |  |  |  |
| **family** | **String** |  | **家庭史** |
| **familytype** |  |  |  |
| **remarks** | **String** |  | **备注** |
| **备注** |  | | |
| **Json格式** | {     **"serial"**:**1547743928**,     **"code"**:**1000**,     **"data"**:[         {             **"userid"**:**2426645**,             **"gradeid"**:**0**,             **"gradename"**:**""**,             **"parentid"**:**0**,             **"name"**:**"天美意"**,             **"sex"**:**1**,             **"birthday"**:**""**,             **"zodiac"**:**""**,             **"blood"**:**""**,             **"height"**:**""**,             **"wight"**:**""**,             **"avatar"**:**"[http://images.wax-apple.cn/User/2019/01/wxur\_201901071448349581.jpg](http://images.wax-apple.cn/User/2019/01/wxur_201901071448349581.jpg" \t "_blank)"**,             **"phone"**:**""**,             **"email"**:**""**,             **"qq"**:**""**,             **"marriage"**:**3**,             **"occupation"**:**""**,             **"method"**:**""**,             **"agetype"**:**0**,             **"address"**:**""**,             **"smoking"**:**1**,             **"wine"**:**1**,             **"taste"**:**"1"**,             **"sleep"**:**"1"**,             **"allergy"**:**""**,             **"allergytype"**:**0**,             **"family"**:**""**,             **"familytype"**:**0**,             **"remarks"**:**""**         }     ] } | | |

#### 获取预约会员列表接口

**Api地址：Check/BespeakLists**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **listsize** | **int** | **N** | **每页显示数据量(默认20)** |
| **page** | **int** | **N** | **指定页码(默认1)** |
| **state** | **int** | **N** | **预约状态（1：未审核、2：已联系、3：已预约、4：已完成、5：已取消）(默认1)** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **listsize** | **int** | **Y** | **每页显示数据量** |
| **page** | **int** | **Y** | **指定页码** |
| **pageall** | **int** | **Y** | **总页码** |
| **userid** | **int** | **Y** | **会员ID（云端）** |
| **username** | **String** | **Y** | **会员名称** |
| **bespeakstate** | **int** | **Y** | **预约状态（1：未审核、2：已联系、3：已预约、4：已完成、5：已取消）** |
| **bespeakdate** | **String** | **Y** | **创建预约日期** |
| **备注** |  | | |
| **Json格式** | {     **"serial"**:**1393830647**,     **"code"**:**1000**,     **"data"**:[         {             **"listsize"**:**20**,             **"page"**:**1**,             **"pageall"**:**3**,             **"users"**:[                 {                     **"userid"**:**3**,                     **"username"**:**"会员3"**,                     **"bespeakstate"**:**1**,                     **"bespeakdate"**:**"2016-03-18 12:00:00"**                 },                 {                     **"userid"**:**4**,                     **"username"**:**"会员4"**,                     **"bespeakstate"**:**1**,                     **"bespeakdate"**:**"2016-03-18 12:00:00"**                 },                 {                     **"userid"**:**5**,                     **"username"**:**"会员5"**,                     **"bespeakstate"**:**2**,                     **"bespeakdate"**:**"2016-03-18 12:00:00"**                 }             ]         }     ] } | | |

#### 设置预约会员处理状态接口

**Api地址：Check/BespeakState**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **userid** | **String** | **Y** | **会员ID（云端）** |
| **state** | **String** | **Y** | **预约状态（1：未审核、2：已联系、3：已预约、4：已完成、5：已取消）** |
| **checkdate** | **String** | **N** | **预约服务日期** |
| **contactdate** | **String** | **N** | **最后联系日期** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
|  |  |  |  |
| **备注** |  | | |
| **Json格式** |  | | |

### 云数据接口

#### 云数据图片匹配接口

**Api地址：Check/CloudImages**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **signcode** | **String** | **Y** | **图片特征码** |
| **light** | **String** | **Y** | **采样光源（1：普通、2：真皮、3：UV）** |
| **organid** | **String** | **N** | **云数据-人体器官ID（云端）** |
| **partsid** | **String** | **N** | **云数据-人体部位ID（云端）** |
| **sex** | **String** | **N** | **性别（1：男、2：女）** |
| **actualage** | **String** | **N** | **实际年龄或年龄段（例：18-24）** |
| **provinceid** | **String** | **N** | **省份ID** |
| **cityid** | **String** | **N** | **城市ID** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **signcode** | **String** | **Y** | **云数据匹配图片特征码** |
| **clinicalage** | **int** | **Y** | **表现年龄** |
| **itemsid** | **int** | **Y** | **检测项目ID（云端，非云数据，属此检测系统）** |
| **levelid** | **int** | **Y** | **检测项目ID（云端，非云数据，属此检测系统）** |
| **datavalue** | **String** | **Y** | **数据值** |
| **datastandard** | **String** | **Y** | **标准参考值** |
| **dataunit** | **String** | **Y** | **项目单位** |
| **dataintro** | **String** | **Y** | **数据简介** |
| **orderintro** | **String** | **Y** | **其他简介（非此检测系统相关数据拼接）** |
| **备注** |  | | |
| **Json格式** | {     **"serial"**:**1393830647**,     **"code"**:**1000**,     **"data"**:{         **"signcode"**:**"10110010001001100110011001100"**,         **"clinicalage"**:**28**,         **"items"**:[             {                 **"itemsid"**:**1**,                 **"levelid"**:**3**,                 **"datavalue"**:**"55"**,                 **"datastandard"**:**"60"**,                 **"dataunit"**:**"%"**,                 **"dataintro"**:**"数据简介1"**             },             {                 **"itemsid"**:**2**,                 **"levelid"**:**6**,                 **"datavalue"**:**"50"**,                 **"datastandard"**:**"60"**,                 **"dataunit"**:**"%"**,                 **"dataintro"**:**"数据简介2"**             }         ],         **"orderintro"**:**"其他简介（非此检测系统相关数据拼接）"**     } } | | |

### 检测接口

#### 提交检测报告图片接口

**Api地址：Check/ReportImg**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **number** | **String** | **Y** | **检测报告编号（云端生成）** |
| **light** | **String** | **N** | **采样光源（1：普通、2：真皮、3：UV）** |
| **organid** | **String** | **N** | **云数据-人体器官ID（云端）** |
| **partsid** | **String** | **N** | **云数据-人体部位ID（云端）** |
| **resistance** | **String** | **N** | **人体电阻** |
| **checkimg"** | **String** | **Y** | **检测报告图片（POST提交）** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
|  |  |  |  |
| **备注** |  | | |
| **Json格式** |  | | |

#### 提交检测报告接口

**Api地址：Check/Report**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **userid** | **String** | **Y** | **会员ID（云端）** |
| **creatdate** | **String** | **Y** | **检测时间** |
| **creatuser** | **String** | **N** | **检测人** |
| **health** | **int** | **N** | **综合指数 (默认：0)** |
| **conclusion** | **String** | **N** | **检测结论** |
| **suggest "** | **String** | **N** | **检测建议** |
| **checkdata** | **String** | **Y** | **检测数据（格式：JSON）** |
| **goodsid** | **String** | **N** | **推荐产品** |
| **pushtype** | **int** | **N** | **推送状态（1：不推、2：微信）(默认：1)** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **number** | **String** | **Y** | **检测报告编号（云端生成）** |
| **pushstate** | **int** | **Y** | **推送结果（1：不推、2：成功、3：失败）** |
| **备注** |  | | |
| **Json格式** | {     **"serial"**:**1393830647**,     **"code"**:**1000**,     **"data"**:[         {             **"number"**:**"123123123"**,             **"pushstate"**:**2**         }     ] } | | |

#### 推送检测报告接口

**Api地址：Check/Push**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **number** | **String** | **Y** | **检测报告编号（云端生成）** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **number** | **string** |  | **检测报告编号（云端生成）** |
| **pushstate** | **int** |  | **推送结果（1：不推、2：成功、3：失败）** |
| **备注** |  | | |
| **Json格式** | {     **"serial"**:**1393830647**,     **"code"**:**1000**,     **"data"**:[         {             **"number"**:**"123123123"**,             **"pushstate"**:**2**         }     ] } | | |

#### 获取检测报告接口

**Api地址：Check/Info**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **number** | **String** | **Y** | **检测报告编号（云端生成）** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **number** | **String** | **Y** | **检测报告编号（云端生成）** |
| **conclusion** | **String** |  | **检测结论** |
| **suggest** | **String** |  | **检测建议** |
| **itemsid** | **int** |  | **仪器检测项目ID（云端生成）** |
| **levelid** | **int** |  | **仪器检测项目级别ID（云端生成）** |
| **datavalue** | **String** |  | **数据值** |
| **datastate** | **int** |  | **数据状态（1：普通、2：重点）** |
| **imagesid** | **String** |  | **检测报告图片ID（云端生成）** |
| **imagesurl** | **String** |  | **图片路径** |
| **备注** |  | | |

|  |  |
| --- | --- |
| **Json格式** | **{**"serial"**:**1393830647**,**"code"**:**1000**,**"data"**:[         {**"number"**:**"123123123"**,**"conclusion"**:**"检测结论……"**,**"suggest"**:**"检测建议……"**,**"checkdata"**:[                 {**"itemsid"**:**5**,**"levelid"**:**6**,**"datavalue"**:**"44"**,**"datastate"**:**1 **}             ],**"checkimages"**:[                 {**"imagesid"**:**3**,**"imagesurl"**:**"[http://website.com/3.jpg](http://website.com/3.jpg" \t "_blank)" **}             ]         }     ] }** |

#### 即时检测报告接口

**Api地址：Report/ReportOnce**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **sex** | **String** | **N** | **检测人性别（0：不限，1：男，2：女）** |
| **Health** | **String** | **Y** | **综合指数** |
| **checkdata** | **String** | **Y** | **检测数据** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
|  |  |  |  |
| **备注** |  | | |
| **Json格式** |  | | |

### 案例接口

#### 获取案例分类接口

**Api地址：Case/ClassList**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **无请求参数** |  |  |  |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **classid** | **int** | **Y** | **分类ID（云端）** |
| **classname** | **String** | **Y** | **分类名称** |
| **备注** |  | | |
| **Json格式** |  | | |

#### 获取案例图例接口

**Api地址：Case/Lists**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **listsize** | **String** |  |  |
| **page** | **String** |  |  |
| **classid** | **String** |  |  |
| **type** | **String** |  |  |
| **备注** | {     **"serial"**:**1393830647**,     **"code"**:**1000**,     **"data"**:[         {             **"classid"**:**4**,             **"classname"**:**"分类4"**         }     ] } | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
|  |  |  |  |
| **备注** |  | | |
| **Json格式** |  | | |

### 订单接口

#### 订单列表接口

**Api地址：Order/Lists**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **listsize** | **int** | **N** | **每页显示数据量(默认：20)** |
| **page** | **int** | **N** | **指定页码** |
| **userid** | **int** | **Y** | **会员ID（云端）** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **listsize** | **int** | **Y** | **每页显示数据量** |
| **page** | **int** | **Y** | **指定页码** |
| **pageall** | **int** | **Y** | **总页码** |
| **orderid** | **int** | **Y** | **订单ID** |
| **orderprice** | **String** | **Y** | **订单ID订单总价，单位：元** |
| **orderdate** | **String** | **Y** | **下单日期** |
| **orderintro** | **String** | **Y** | **订单描述** |
| **备注** |  | | |
| **Json格式** | {     **"serial"**:**1393830647**,     **"code"**:**1000**,     **"data"**:[         {             **"listsize"**:**20**,             **"page"**:**1**,             **"pageall"**:**3**,             **"orders"**:[                 {                     **"orderid"**:**3**,                     **"orderprice"**:**"200.00"**,                     **"orderdate"**:**"2016-03-18 12:00:00"**,                     **"orderintro"**:**"商品01"**                 },                 {                     **"orderid"**:**2**,                     **"orderprice"**:**"100.00"**,                     **"orderdate"**:**"2016-03-17 12:00:00"**,                     **"orderintro"**:**"商品03"**                 },                 {                     **"orderid"**:**1**,                     **"orderprice"**:**"50.00"**,                     **"orderdate"**:**"2016-03-16 12:00:00"**,                     **"orderintro"**:**"商品02"**                 }             ]         }     ] } | | |

#### 添加订单接口

**Api地址：Order/Add**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **userid** | **String** | **Y** | **会员ID（云端）** |
| **orderprice** | **String** | **Y** | **订单总价，单位：元** |
| **orderdate** | **String** | **Y** | **下单日期** |
| **orderintro** | **String** | **Y** | **订单描述** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **userid** | **int** | **Y** | **会员ID（云端）** |
| **userid** | **int** | **Y** | **订单ID（云端）** |
| **备注** |  | | |
| **Json格式** | {     **"serial"**:**1393830647**,     **"code"**:**"1000"**,     **"data"**:[         {             **"userid"**:**123**,             **"orderid"**:**2**         }     ] } | | |

#### 编辑订单接口

**Api地址：Order/Edit**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **userid** | **String** | **Y** | **会员ID（云端）** |
| **orderid** | **String** | **Y** | **订单ID（云端）** |
| **orderprice** | **String** | **Y** | **订单总价，单位：元** |
| **orderdate** | **String** | **Y** | **下单日期** |
| **orderintro** | **String** | **Y** | **下单日期** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
|  |  |  |  |
| **备注** |  | | |
| **Json格式** |  | | |

### 商品接口

#### 获取商品列表接口

**Api地址：Goods/Lists**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **listsize** | **int** | **N** | **每页显示数据量(默认值：20)** |
| **Page** | **int** | **N** | **指定页码(默认值：1)** |
| **Classid** | **int** | **N** | **分类ID（云端）** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
|  |  |  |  |
| **备注** |  | | |
| **Json格式** |  | | |

#### 获取商品分类接口

**Api地址：Goods/ClassList**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **listsize** | **int** | **N** | **每页显示数据量(默认值:20)** |
| **page** | **int** | **N** | **指定页码** |
| **classid** | **int** | **N** | **分类ID(云端)** |
| **备注** |  | | |
| **Json格式** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **listsize** | **int** | **Y** | **每页显示数据量** |
| **page** | **int** | **Y** | **指定页码** |
| **pageall** | **int** | **Y** | **总页码** |
| **goodsid** | **int** | **Y** | **商品ID（云端）** |
| **goodsname** | **String** | **Y** | **商品名称** |
| **classid** | **int** | **Y** | **分类ID（云端）** |
| **goodsimage** | **String** | **Y** | **商品标图（小图）** |
| **goodsprice** | **String** | **Y** | **商品单价，单位：元** |
| **goodsdate** | **String** | **Y** | **创建日期** |
| **备注** |  | | |

#### 获取推荐商品接口

**Api地址：Check/ReportGoods**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **goodsid** | **String** |  |  |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
|  |  |  |  |
| **备注** |  | | |
| **Json格式** |  | | |

### 品牌接口

**Api地址：Goods/brandlist**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** | **<http://data.wax-apple.cn/API/Goods/brandlist?appkey=WAX-BX-2018-999995&sign=60186b848e63ea8e501f6c2d52403bd5&serial=1547742234&ver=1.0&formet=json&secret=tbzuN1Mre4Rg58U>** |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
|  |  |  |  |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **brandid** | **int** | **Y** |  |
| **brandlogo** | **String** | **Y** |  |
| **brandintro** | **String** | **Y** |  |
| **brandname** | **String** | **Y** |  |
| **备注** |  | | |
| **Json格式** | {     **"serial"**:**1547743153**,     **"code"**:**1000**,     **"data"**:[ {             **"brandid"**:**12**,             **"brandlogo"**:**"[http://images.wax-apple.cn/Brand/2018/07/gbli\_2018072811160974223.png](http://images.wax-apple.cn/Brand/2018/07/gbli_2018072811160974223.png" \t "_blank)"**,             **"brandintro"**:**""**,             **"brandname"**:**"卓沿"**         }     ] } | | |

### 员工接口

#### 获取员工列表接口

**Api地址：BA/Lists**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **listsize** | **String** | **N** | **每页显示数据量** |
| **page** | **String** | **N** | **指定页码** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **listsize** | **int** | **Y** | **每页显示数据量** |
| **page** | **int** | **Y** | **指定页码** |
| **pageall** | **int** | **Y** | **总页码** |
| **baid** | **int** | **Y** | **员工列表** |
| **baname** | **string** | **Y** | **员工名称** |
| **basex** | **int** | **Y** | **性别（1：男、2：女、3：未知）** |
| **baavatar** | **string** | **Y** | **员工头像** |
| **baphone** | **string** | **Y** | **手机号码** |
| **batype** | **int** | **Y** | **职位类型（1：员工、2：店长）** |
| **备注** |  | | |
| **Json格式** | {     **"serial"**:**1393830647**,     **"code"**:**1000**,     **"data"**:[         {             **"listsize"**:**20**,             **"page"**:**1**,             **"pageall"**:**3**,             **"bas"**:[                 {                     **"baid"**:**3**,                     **"baname"**:**"员工3"**,                     **"basex"**:**1**,                     **"baavatar"**:**"[http://yourweb.com/ba3.jpg](http://yourweb.com/ba3.jpg" \t "_blank)"**,                     **"baphone"**:**"13800138000"**,                     **"batype"**:**1**                 }             ]         }     ] } | | |

#### 设置员工登录仪器接口

**Api地址：BA/Edit**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **baid** | **String** | **Y** | **员工ID（云端）** |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
|  |  |  |  |
| **备注** |  | | |
| **Json格式** |  | | |

### 视频接口

#### 视频列表接口

**Api地址：System/Update**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** | **<http://data.wax-apple.cn/API/System/Videolist?appkey=WAX-BX-2018-999995&sign=17354b0e115800c543ded4a1c710d701&serial=1547829623&ver=1.0&formet=json&secret=tbzuN1Mre4Rg58U>** |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **不需要传参** |  |  |  |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
|  |  |  |  |
| **备注** |  | | |
| **Json格式** | {     **"serial"**:**1547829636**,     **"code"**:**1000**,     **"data"**:[         {             **"videoid"**:**310**,             **"classid"**:**0**,             **"videoname"**:**"雅漾"**,             **"videohash"**:**"70100158e3be265a0a3e09191202c969ba798571"**,             **"videourl"**:**"[http://images.wax-apple.cn/Video/2017/12/video\_20171216141629cZRcp.mp4](http://images.wax-apple.cn/Video/2017/12/video_20171216141629cZRcp.mp4" \t "_blank)"**,             **"videosize"**:**95762763**,             **"videosort"**:**1**,             **"show"**:**2**         }     ] } | | |

#### 视频分类列表

**Api地址：System/Update**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** | **<http://data.wax-apple.cn/API/System/Videoclass?appkey=WAX-BX-2018-999995&sign=7864a20cc5582f91bec27c1f0a3fc688&serial=1547829955&ver=1.0&formet=json&secret=tbzuN1Mre4Rg58U>** |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **不需要传参** |  |  |  |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
| **Class\_id** | **String** | **N** | **视频分类id** |
| **Class\_name** | **String** | **N** | **视频分类名称** |
| **备注** |  | | |
| **Json格式** |  | | |

## 异常代码

|  |  |  |
| --- | --- | --- |
| **code** | | **说明** |
| **0** | | **未知平台错误** |
| **1** | | **数据库连接失败** |
| **2** | | **打开数据集失败** |
| **3** | | **数据库连接对象无效** |
| **4** | | **执行SQL语句失败** |
| **5** | | **事务处理失败** |
| **6** | | **事务处理失败** |
| **7** | |  |
| **8** | |  |
| **9** | |  |
| **10** | | **对不起，本系统发现你有可能试图进行SQL注入式攻击！您的行为已经被记录在系统安全日志中，击本次攻击的详细信息如下:%s** |
| **11** | |  |
| **12** | |  |
| **13** | |  |
| **14** | |  |
| **15** | |  |
| **16** | |  |
| **17** | |  |
| **18** | |  |
| **19** | |  |
| **20** | | **请求参数错误或参数不完整** |
| **21** | | **时间戳serial为空** |
| **22** | | **标识串appkey为空** |
| **23** | | **口核心版本号ver为空** |
| **24** | | **返回数据格式formet为空** |
| **25** | | **验证串sign为空** |
| **26** | | **时间戳serial超时** |
| **27** | | **无效的标识串appkey** |
| **28** | | **无效接口核心版本号ver** |
| **29** | | **不支持的返回数据格式formet** |
| **30** | | **验证串sign错误** |
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| **99** | |  |
| **100** | | **系统（仪器）产品未启用** |
| **101** | | **系统（仪器）产品已注册** |
| **102** | | **系统（仪器）不存在** |
| **103** | | **系统（仪器）不存在** |
| **104** | | **系统（仪器）异常（独立后台存储接口返回代码错误）** |
| **105** | | **系统（仪器）异常（独立后台存储接口返回产品标识错误）** |
| **106** | | **系统（仪器）异常（独立后台存储接口返回二维码参数错误）** |
| **107** | | **系统（仪器）Bug内容为空** |
| **108** | | **系统（仪器）Bug内容存储失败** |
| **109** | |  |
| **110** | | **公司标识码为空** |
| **111** | | **公司标识码错误** |
| **112** | | **公司未启用** |
| **113** | |  |
| **114** | |  |
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| **116** | |  |
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| **118** | |  |
| **119** | |  |
| **120** | | **系统（仪器）内部版本号为空** |
| **121** | | **系统（仪器）内部版本号错误** |
| **122** | | **系统（仪器）外部版本号为空** |
| **123** | | **系统（仪器）外部版本号错误** |
| **124** | |  |
| **125** | |  |
| **126** | |  |
| **127** | |  |
| **128** | |  |
| **129** | |  |
| **130** | | **会员ID为空** |
| **131** | | **会员ID错误或已禁用** |
| **132** | | **会员名称为空** |
| **133** | | **会员联系电话为空** |
| **134** | | **会员联系电话已注册** |
| **135** | | **会员头像更新失败** |
| **136** | |  |
| **137** | |  |
| **138** | |  |
| **139** | |  |
| **140** | | **检测时间为空** |
| **141** | | **检测结论为空** |
| **142** | | **检测数据为空** |
| **143** | | **检测报告推送失败** |
| **144** | | **检测报告编号为空** |
| **145** | | **检测报告编号错误** |
| **146** | | **检测报告正在处理中** |
| **147** | | **检测项目级别ID或检测项目ID错误** |
| **148** | | **检测项目级别ID或检测项目ID为空** |
| **149** | |  |
| **150** | | **订单ID为空** |
| **151** | | **订单ID错误** |
| **152** | | **订单总价为空** |
| **153** | | **订单总价错误** |
| **154** | | **下单日期为空** |
| **155** | | **下单日期错误** |
| **156** | | **订单描述为空** |
| **157** | |  |
| **158** | |  |
| **159** | |  |
| **160** | |  |
| **161** | |  |
| **162** | |  |
| **163** | | **检测报告图片为空** |
| **164** | | **检测报告上传失败** |
| **165** | | **检测报告入库失败** |
| **166** | | **未接收到指定上传图片名称** |
| **167** | | **采样光源ID错误** |
| **168** | |  |
| **169** | |  |
| **170** | | **商品ID为空或错误** |
| **171** | | **门店员工不存在或已离职** |
| **172** | | **门店员工ID为空** |
| **173** | |  |
| **174** | |  |
| **175** | |  |
| **176** | |  |
| **177** | |  |
| **178** | |  |
| **179** | |  |
| **180** | | **云数据-人体器官ID为空** |
| **181** | | **云数据-人体器官ID错误** |
| **182** | | **云数据-人体部位ID为空** |
| **183** | | **云数据-人体部位ID错误** |
| **184** | | **图片特征码为空** |
| **185** | |  |
| **1000** | | **请求成功** |
| **备注** |

### 用途新增加接口时复制表格格式

**Api地址：System/Update**

|  |  |  |
| --- | --- | --- |
| **环境** | **请求方式** | **请求例子** |
| **测试环境** |  |  |
| **正式环境** | **Post** |  |

**请求参数：**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
|  |  |  |  |
| **备注** |  | | |

**接口返回:**

|  |  |  |  |
| --- | --- | --- | --- |
| **参数名称** | **参数类型** | **是否为空** | **说明** |
|  |  |  |  |
| **备注** |  | | |
| **Json格式** |  | | |