# 接口说明

## 调用、返回方式

### 调用方式

POST

url地址：<http://localhost:8080/base.do?service=xxx&method=xxx>

参数：post body JSON

### 返回方式

返回Json

{

“code”:0,

“message”:””,

“result”:””

}

## 数据结构

### 用户账号 UserAccount

|  |  |  |
| --- | --- | --- |
| Name | Type | 必填 |
| userId | String | Y |
| account | String | Y |
| password | String | Y |
| lastLoginTime | String | N |

### 用户信息 UserModel

|  |  |  |
| --- | --- | --- |
| Name | Type | 必填 |
| userId | String | Y |
| userName | String | Y |
| account | String | Y |
| mobile | String | Y |
| relation | String | Y |
| gender | **int** | Y |
| portraitUrl | String | N |

### 用户简单信息UserSummaryModel

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | 必填 |  |
| userId | String | Y |  |
| userName | String | Y |  |

### 日常记录SituationRecordModel

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | 必填 |  |
| id | String | Y |  |
| date | String | Y |  |
| user | UserSummaryModel | Y |  |
| type | **int** | Y | 1. 吃饭 2. 睡觉 3. 兴趣学习 |
| updateTime | String | Y |  |

### 吃饭情况详情MealSituationModel

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | 必填 |  |
| id | String | Y |  |
| code | **int** | Y | 1. 早饭 2. 午饭 3. 晚饭 |
| speed | **int** | Y | 1. 慢 2. 较慢 3. 快 |
| amount | **int** | Y | 1. 很少 2. 较少 3. 正常 |
| feed | **int** | Y | 1. 全部喂 2. 喂部分 3. 全部自己吃 |
| score | **float** | Y |  |

### 睡觉情况详情SleepSituationModel

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | 必填 |  |
| id | String | Y |  |
| code | **int** | Y | 1. 午觉 2. 晚上 |
| status | **int** | Y | 1. 很晚睡、没睡 2. 较晚 3. 较早 |

### 兴趣分类 InterestCateModel

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | 必填 |  |
| id | **int** | Y |  |
| name | String | Y |  |

### 兴趣学习情况详情InterestSituationModel

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | 必填 |  |
| id | String | Y |  |
| cate | InterestCateModel | Y |  |
| status | **int** | Y |  |
| score | **int** | Y |  |

## 详细接口

### 用户服务 userService

#### 用户登录login

参数：

|  |  |  |
| --- | --- | --- |
|  |  |  |
| account | String | Y |
| password | String | Y |

返回：UserAccount

#### 获取用户信息 getUserInfo

参数：

|  |  |  |
| --- | --- | --- |
|  |  |  |
| userId | String | Y |

返回：UserModel