# 服务器与手持终端协议

## 1注册

终端到服务器

|  |  |  |
| --- | --- | --- |
| Key | Value | 备注 |
| cmdID | 1 | 注册协议 |
| name | “18612450162” | 注册手机号 |
| passWord | “123456” | 注册密码 |

{

"name": "jimmygaoyang",

"passWord": "123456"

}

服务器到终端

|  |  |  |
| --- | --- | --- |
| Key | Value | 备注 |
| cmdID | 1 | 注册协议 |
| userID | 000001 | 用户ID号 |
| state | “ok” | 注册状态 |

{

"userID": 000001,

"state": "OK"

}

## 2 登陆

终端到服务器

|  |  |  |
| --- | --- | --- |
| Key | Value | 备注 |
| cmdID | 2 | 登陆协议 |
| name | “18612450162” | 登陆手机号 |
| passWord | “123456” | 登陆密码 |

{

"name": "jimmygaoyang",

"passWord": "123456"

}

服务器到终端

|  |  |  |
| --- | --- | --- |
| Key | Value | 备注 |
| cmdID | 2 | 登陆协议 |
| userID | 000001 | 用户ID号 |
| state | “ok” | 登陆状态 |

{

"userID": 000001,

"state": "OK"

}

## 3 收藏菜谱

终端到服务器

|  |  |  |
| --- | --- | --- |
| Key | Value | 备注 |
| cmdID | 3 | 收藏协议 |
| menuID | “34652712” | 收藏菜谱的ID |

{

"cmdID": "3",

"menuID": "000001"

}

服务器到终端

|  |  |  |
| --- | --- | --- |
| Key | Value | 备注 |
| cmdID | 3 | 收藏协议 |
| state | “ok” | 收藏状态 |

{

"cmdID": "3",

"state": "OK"

}

## 4 下载菜谱

终端到服务器

|  |  |  |
| --- | --- | --- |
| Key | Value | 备注 |
| cmdID | 4 | 下载协议 |
| menuID | “34652712” | 收藏菜谱的ID |

{

"cmdID": "4",

"stateMenuID": "34652712"

}

服务器到终端

|  |  |  |
| --- | --- | --- |
| Key | Value | 备注 |
| Menu | 内容如下 | 菜单内容 |

{

"State": "OK",

"Menu": {

"RecipeId": 832347,

"Cover": "http://recipe1.hoto.cn/pic/recipe/l/5b/b3/832347\_53f806.jpg",

"Title": "家常炒蛋",

"Intro": "鸡蛋营养美味，加入西红柿、西葫芦和青辣椒一同翻炒，蔬菜的口感微辣微酸，配米饭很香！",

"CookTime": "10分钟内",

"ReadyTime": "10分钟内",

"Tips": "炒匀入味即可。",

"UserName": "心莲儿",

"FavoriteCount": 3,

"PhotoCount": 0,

"ReviewTime": "2015-01-02",

"UserId": 1992177,

"Avatar": "http://avatar1.hoto.cn/f1/65/1992177\_185.jpg?v=8",

"ViewCount": 6,

"Type": 1,

"UserCount": "1-2人",

"Tags": [

{

"Id": 49127,

"Name": "增强免疫力"

},

{

"Id": 830,

"Name": "素菜"

}

],

"LikeCount": 3,

"IsLike": 0,

"PhotoList": [

"http://recipe1.hoto.cn/pic/recipe/l/5b/b3/832347\_53f806.jpg"

],

"Steps": [

{

"StepPhoto": "http://recipe1.hoto.cn/pic/step/g\_800/ff/4c/3362047.jpg",

"Intro": "鸡蛋炒成型。"

},

{

"StepPhoto": "http://recipe0.hoto.cn/pic/step/g\_800/00/4d/3362048.jpg",

"Intro": "下西葫芦片炒匀。"

},

{

"StepPhoto": "http://recipe1.hoto.cn/pic/step/g\_800/01/4d/3362049.jpg",

"Intro": "下西红柿。"

},

{

"StepPhoto": "http://recipe0.hoto.cn/pic/step/g\_800/02/4d/3362050.jpg",

"Intro": "翻炒入味。"

},

{

"StepPhoto": "http://recipe1.hoto.cn/pic/step/g\_800/03/4d/3362051.jpg",

"Intro": "下青辣椒。"

},

{

"StepPhoto": "http://recipe0.hoto.cn/pic/step/g\_800/04/4d/3362052.jpg",

"Intro": "炒熟后，加盐调味即可。"

}

],

"Stuff": [

{

"name": "鸡蛋",

"weight": "60g",

"id": 61,

"type": 1,

"cateid": 9,

"cate": "肉蛋类",

"food\_flag": 1

},

{

"name": "西葫芦",

"weight": "200g",

"id": 267,

"type": 1,

"cateid": 10,

"cate": "蔬菜",

"food\_flag": 1

},

{

"name": "青辣椒",

"weight": "100g",

"id": 11762,

"type": 1,

"cateid": 10,

"cate": "蔬菜",

"food\_flag": 1

},

{

"name": "西红柿",

"weight": "100g",

"id": 190,

"type": 1,

"cateid": 10,

"cate": "蔬菜",

"food\_flag": 1

},

{

"name": "油",

"weight": "适量",

"id": 0,

"type": 2,

"cateid": 2,

"cate": "调味料",

"food\_flag": 0

},

{

"name": "盐",

"weight": "适量",

"id": 0,

"type": 2,

"cateid": 2,

"cate": "调味料",

"food\_flag": 0

}

],

"MainStuff": [

{

"name": "鸡蛋",

"weight": "60g",

"id": 61,

"type": 1,

"cateid": 9,

"cate": "肉蛋类",

"food\_flag": 1

},

{

"name": "西葫芦",

"weight": "200g",

"id": 267,

"type": 1,

"cateid": 10,

"cate": "蔬菜",

"food\_flag": 1

},

{

"name": "青辣椒",

"weight": "100g",

"id": 11762,

"type": 1,

"cateid": 10,

"cate": "蔬菜",

"food\_flag": 1

},

{

"name": "西红柿",

"weight": "100g",

"id": 190,

"type": 1,

"cateid": 10,

"cate": "蔬菜",

"food\_flag": 1

}

],

"OtherStuff": [

{

"name": "油",

"weight": "适量",

"id": 0,

"type": 2,

"cateid": 2,

"cate": "调味料",

"food\_flag": 0

},

{

"name": "盐",

"weight": "适量",

"id": 0,

"type": 2,

"cateid": 2,

"cate": "调味料",

"food\_flag": 0

}

],

"ad\_flag": 1,

"ad\_data": {

"Title": "2014好豆菜谱年终活动",

"Url": "haodourecipe://haodou.com/opentopic/?id=320634&url=http%3A%2F%2Fgroup.haodou.com%2Ftopic-320634.html",

"Image": "http://img1.hoto.cn/haodou/recipe\_mobile\_ad/2014/12/1419408500.jpg"

},

"CommentCount": "",

"CommentList": [],

"ProductCount": 0,

"Product": [],

"Vip": 1

}

}

## 5 上传自制菜谱

## 6 获取推荐广告

终端到服务器

{

"cmdID": "7",

"userID": 20487653

}

服务器到终端

{

"ad\_list": [

{

"image\_url": "http://b.hiphotos.baidu.com/image/pic/item/d01373f082025aaf95bdf7e4f8edab64034f1a15.jpg",

"link\_url": "http://blog.csdn.net/finddreams/article/details/44301359",

"title": "美女1"

},

{

"image\_url": "http://g.hiphotos.baidu.com/image/pic/item/6159252dd42a2834da6660c459b5c9ea14cebf39.jpg",

"link\_url": "http://blog.csdn.net/finddreams/article/details/43486527",

"title": "美女1"

},

{

"image\_url": "http://d.hiphotos.baidu.com/image/pic/item/adaf2edda3cc7cd976427f6c3901213fb80e911c.jpg",

"link\_url": "http://blog.csdn.net/finddreams/article/details/44648121",

"title": "美女3"

},

{

"image\_url": "\"http://g.hiphotos.baidu.com/image/pic/item/b3119313b07eca80131de3e6932397dda1448393.jpg",

"link\_url": "http://blog.csdn.net/finddreams/article/details/44301359",

"title": "美女4"

}

]

}

## 7 添加厨具

## 8 添加调料盒

{

"box\_mac": "0000000001",

"user\_id": 7,

"material\_kind\_id": 1,

"material\_id": 2,

"software\_version": "1.0"

}

{

"box\_id": 1,

"state": "OK",

"erroInfo": "添加成功"

}

## 9 配置调料盒

## 10 删除调料盒

## 11 同步用户信息

## 12获取推荐菜谱

终端到服务器

{

"cmdID": "12",

"userID": 20487653

}

服务器到终端

{

"ad\_menu": [

{

"RecipeId": 832347,

"Cover": "http://recipe1.hoto.cn/pic/recipe/l/5b/b3/832347\_53f806.jpg7",

"CoverTitle": "家常炒蛋",

"UserName": "心莲儿",

"UserId": 1992177,

"FavoriteCount": 3

},

{

"RecipeId": 369508,

"Cover": "http://recipe0.hoto.cn/pic/recipe/l/64/a3/369508\_6b553c.jpg",

"CoverTitle": "水煮羊肉",

"UserName": "天山可可",

"UserId": 642281,

"FavoriteCount": 122

}

]

}