# LivePPT 接口文档

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| 读取接口 | [/user/login](#_/user/login) | 用户登录 返回json格式的用户信息 |
| /logout | 用户登出 |

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| 写入接口 | [/user/regist](#_/user/regist) | 用户注册 返回json格式用户信息 |
| [/user/updatePassword](#_/user/updatePassword) | 修改用户密码 返回json格式用户信息 |
| [/user/updateDisplay](#_/user/updateDisplay) | 修改用户显示名称 返回json格式用户信息 |
|  |  |

# /user/login

## URL

**/User/login**

## HTTP请求方式

**GET**

## 是否需要登录

**否**

## 请求参数

|  |  |  |
| --- | --- | --- |
|  | **类型及范围** | **说明** |
| **email** | string | 封装在Map<String,String[]>中{“email”:\*\*\*} |
| **password** | string | 封装在Map<String,String[]>中{“password”:\*\*\*} |

## 调用样例

Map<String, String[]> params = *request*().queryString();

ResultJson resultJson = **null**;

resultJson = **new** ResultJson(userService.login(params));

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| 返回字段说明JsonResult  |  |  |  | | --- | --- | --- | | **返回值字段** | **字段类型** | **字段说明** | | **Data{**  **“email” : \*\*\***  **“password” : \*\*\***  **“display” : \*\*\*** | string | 用户邮箱地址 | | string | 用户密码 | | string | 用户显示民称 | | **message** | String | 操作成功信息 | | **statusCode** | Int | 一切正常 |  返回结果 **JSON示例**  {  "data{  "email": "lizizhengren@gmail.com"  "password": "11111",,  "display": "zijing",  }  "message"："All is ok！"  "statusCode":9000  } |

## 错误代码对照表

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| --- | --- | --- |
| **错误代码** | **异常类型** | **详细描述** |
| 1100 | PasswordErrorException | 密码错误 |
| 1101 | EmailNotExistedException | 邮箱地址不存在 |

# /user/updateDisplay

## URL

**/User/updateDisplay**

## HTTP请求方式

**POST**

## 是否需要登录

**是**

## 请求参数

|  |  |  |
| --- | --- | --- |
|  | **类型及范围** | **说明** |
| **email** | string | 封装在Map<String,String[]>中{“email”:\*\*\*} |
| **password** | string | 封装在Map<String,String[]>中{“password”:\*\*\*} |
| **display** | string | 封装在Map<String,String[]>中{“display”:\*\*\*} |
| **newDisplay** | string | 封装在Map<String,String[]>中{“newDisplay”:\*\*\*} |

## 调用样例

Map<String, String[]> params;

ResultJson resultJson = **null**;

String email = "\*\*\*@gmail.com";

params.put("email",**new** String[]{email});

String password = "12345";

params.put("password",**new** String[]{password});

String display = "zijing";

params.put("display",**new** String[]{display});

String newDisplay = "lizisure";

params.put("newDisplay",**new** String[]{display});

resultJson = new ResultJson(userService.updateDisplay(params));

## 返回字段说明JsonResult

|  |  |  |
| --- | --- | --- |
| **返回值字段** | **字段类型** | **字段说明** |
| **Data{**  **“email” : \*\*\***  **“password” : \*\*\***  **“display” : \*\*\*** | string | 用户邮箱地址 |
| string | 用户密码 |
| string | 用户显示民称 |
| **message** | String | 操作成功信息 |
| **statusCode** | Int | 一切正常 |
| 返回结果 **JSON示例**  {  "data{  "email": "lizi@gmail.com"  "password": "11111",,  "display": "zijing",  }  "message"："All is ok！"  "statusCode":9000  } | | |

## 错误代码对照表

|  |  |  |
| --- | --- | --- |
| **错误代码** | **异常类型** | **详细描述** |
| 1100 | PasswordErrorException | 密码错误 |
| 1103 | DisplayNotFoundException | 找不到显示名称信息 |
| 1107 | NewDisplayNotFoundException | 找不到新显示名称信息 |

# /user/updatePassword

## URL

**/User/updatePassword**

## HTTP请求方式

**POST**

## 是否需要登录

**是**

## 请求参数

|  |  |  |
| --- | --- | --- |
|  | **类型及范围** | **说明** |
| **email** | string | 封装在Map<String,String[]>中{“email”:\*\*\*} |
| **password** | string | 封装在Map<String,String[]>中{“password”:\*\*\*} |
| **newPassword** | string | 封装在Map<String,String[]>中{“newPassword”:\*\*\*} |

## 调用样例

Map<String, String[]> params;

ResultJson resultJson = **null**;

String email = "lizi@gmail.com";

params.put("email",**new** String[]{email});

String password = "12345";

params.put("password",**new** String[]{password});

String display = "54321";

params.put("newPassword",**new** String[]{display});

resultJson = new ResultJson(userService.updatePassword(params));

## 返回字段说明JsonResult

|  |  |  |
| --- | --- | --- |
| **返回值字段** | **字段类型** | **字段说明** |
| **Data{**  **“email” : \*\*\***  **“password” : \*\*\***  **“display” : \*\*\*** | string | 用户邮箱地址 |
| string | 用户密码 |
| string | 用户显示民称 |
| **message** | String | 操作成功信息 |
| **statusCode** | Int | 一切正常 |

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| 返回结果 **JSON示例**  {  "data{  "email": "lizizhengren@gmail.com"  "password": "54321",,  "display": "zijing",  }  "message"："All is ok！"  "statusCode":9000  } |

## 错误代码对照表

|  |  |  |
| --- | --- | --- |
| **错误代码** | **异常类型** | **详细描述** |
| 1100 | PasswordErrorException | 密码错误 |
| 1105 | NewPasswordNotFoundException | 找不到密码名称信息 |

# /user/regist

## URL

**/User/regist**

## HTTP请求方式

**POST**

## 是否需要登录

**否**

## 请求参数

|  |  |  |
| --- | --- | --- |
|  | **类型及范围** | **说明** |
| **email** | string | 封装在Map<String,String[]>中{“email”:\*\*\*} |
| **password** | string | 封装在Map<String,String[]>中{“password”:\*\*\*} |
| **display** | string | 封装在Map<String,String[]>中{“display”:\*\*\*} |

## 调用样例

Map<String, String[]> params;

ResultJson resultJson = **null**;

String email = "lizi@gmail.com";

params.put("email",**new** String[]{email});

String password = "12345";

params.put("password",**new** String[]{password});

String display = "zijing";

params.put("display",**new** String[]{display});

resultJson = new ResultJson(userService.updateDisplay(params));

## 返回字段说明JsonResult

|  |  |  |
| --- | --- | --- |
| **返回值字段** | **字段类型** | **字段说明** |
| **Data{**  **“email” : \*\*\***  **“password” : \*\*\***  **“display” : \*\*\*** | string | 用户邮箱地址 |
| string | 用户密码 |
| string | 用户显示民称 |
| **message** | String | 操作成功信息 |
| **statusCode** | Int | 一切正常 |

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| --- |
| 返回结果 **JSON示例**  {  "data{  "email": "lizizhengren@gmail.com"  "password": "12345",,  "display": "zijing",  }  "message"："All is ok！"  "statusCode":9000  } |

## 错误代码对照表

|  |  |  |
| --- | --- | --- |
| **错误代码** | **异常类型** | **详细描述** |
| 1003 | DisplayNotFoundException | 密码错误 |
| 1300 | UserExistedException | 找不到密码名称信息 |