应用API说明文档

Table of Contents

Chapter 1. Overview

API文档描述

1.1. Version information

Version : 0.0.1-SNAPSHOT

1.2. Contact information

Contact : mason

1.3. URI scheme

Host : localhost:8080
BasePath : /swaggerdemo

1.4. Tags

· 用户管理接口 : User Controller

Chapter 2. Resources

2.1. 用户管理接口

User Controller

2.1.1. 添加多个用户

```
POST /users
```

Description

使用JSON以数组形式添加多个用户

Parameters

Type	Name	Description	Schema
Body	**users** *required*	用户JSON数组	< User > array

Responses

HTTP Code	Description	Schema
200	OK	ResponseResult«string»
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

· `application/json`

Produces

· `/`

Security

Type	Name	Scopes
apiKey	Authorization	global

2.1.2. 获取所有用户

```
GET /users
```

Description

返回全部用户

Responses

HTTP Code	Description	Schema
200	OK	ResponseResult«List«User»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

· `application/json`

Produces

· `/`

Security

Type	Name	Scopes
apiKey	**Authorization**	global

2.1.3. 添加一个用户

```
POST /users/user
```

Description

使用JSON形式添加一个用户

Parameters

Type	Name	Description	Schema
Header	**Authorization** *optional*	token，格式: Bearer &lttoken&gt	string
Body	**user** *required*	用户对象(JSON)	User

Responses

HTTP Code	Description	Schema
200	OK	ResponseResult«string»
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

· `application/json`

Produces

· `/`

Security

Type	Name	Scopes
apiKey	**Authorization**	global

2.1.4. 更新某个用户

```
PUT /users/user
```

Description

使用JSON形式添加一个用户

Parameters

Type	Name	Description	Schema
Body	**user** *required*	用户对象(JSON)	User

Responses

HTTP Code	Description	Schema
200	OK	ResponseResult«string»
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

· `application/json`

Produces

· `/`

Security

Type	Name	Scopes
apiKey	**Authorization**	global

2.1.5. 删除某个用户

```
DELETE /users/user
```

Description

根据用户ID删除用户

Parameters

Type	Name	Description	Schema
Query	**userId** *required*	用户ID	integer (int64)

Responses

HTTP Code	Description	Schema
200	OK	ResponseResult«string»
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

Consumes

· `application/json`

Produces

· `/`

Security

Type	Name	Scopes
apiKey	**Authorization**	global

2.1.6. 根据ID获取单个用户信息

```
GET /users/{userId}
```

Description

根据ID返回用户对象

Parameters

Type	Name	Description	Schema
Path	**userId** *optional*	用户列表	integer (int64)

Responses

HTTP Code	Description	Schema
200	OK	ResponseResult«User»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

· `application/json`

Produces

· **/**

Security

Type	Name	Scopes
apiKey	Authorization	global

Chapter 3. Definitions

3.1. ResponseResult«List«User»»

Name	Description	Schema
errCode *optional*	错误信息代码	string
errMsg *optional*	错误信息	string
errShowMsg *optional*	错误显示信息	string
resultData *optional*	返回数据	< User > array
success *optional*	返回状态 **Example** : `true`	boolean

3.2. ResponseResult«User»

Name	Description	Schema
errCode *optional*	错误信息代码	string
errMsg *optional*	错误信息	string
errShowMsg *optional*	错误显示信息	string
resultData *optional*	返回数据	User
success *optional*	返回状态 **Example** : `true`	boolean

3.3. ResponseResult«string»

Name	Description	Schema
errCode *optional*	错误信息代码	string
errMsg *optional*	错误信息	string
errShowMsg *optional*	错误显示信息	string
resultData *optional*	返回数据	string
success *optional*	返回状态 **Example** : `true`	boolean

3.4. User

Name	Description	Schema
age *optional*	年龄 **Example** : 10	integer (int32)
id *required*	id **Example** : 1	integer (int64)
name *required*	姓名 **Example** : "张三"	string

Chapter 4. Security

4.1. Authorization

Type : apiKey
Name : Authorization
In : HEADER