

应用API说明文档

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Chapter 1. Overview

API文档描述

1.1. Version information

Version : 0.0.1-SNAPSHOT

1.2. Contact information

Contact : haitao

1.3. URI scheme

Host : localhost:8080

BasePath : /

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 <i>required</i> | 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 <i>optional</i> | token, 格式: Bearer <token> | string |
| Body | user <i>required</i> | 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 <i>required</i> | 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 <i>required</i> | 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 <i>optional</i> | 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 <i>optional</i> | 错误信息代码 | string |
| errMsg <i>optional</i> | 错误信息 | string |
| errShowMsg <i>optional</i> | 错误显示信息 | string |
| resultData <i>optional</i> | 返回数据 | < User > array |
| success <i>optional</i> | 返回状态 Example : true | boolean |

3.2. ResponseResult«User»

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

3.3. ResponseResult«string»

| Name | Description | Schema |
|--------------------------------------|------------------------|---------|
| errCode <i>optional</i> | 错误信息代码 | string |
| errMsg <i>optional</i> | 错误信息 | string |
| errShowMsg <i>optional</i> | 错误显示信息 | string |
| resultData <i>optional</i> | 返回数据 | string |
| success <i>optional</i> | 返回状态 Example : true | boolean |

3.4. User

| Name | Description | Schema |
|--------------------------------|-----------------------------|-----------------|
| age <i>optional</i> | 年龄 Example : 10 | integer (int32) |
| id <i>required</i> | id Example : 1 | integer (int64) |
| name <i>required</i> | 姓名 Example : "张三" | string |

Chapter 4. Security

4.1. Authorization

Type : apiKey
Name : Authorization
In : HEADER