

Foo Bar Example API

John Doe

Version v2

Description

The following document describe the RESTful API of the example service foo bar.

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Introduction

Supported authentication schemes:

- Basic Authentication
- OAuth

Base URI: `http://myapipath/v2`

1 User

This resource represents a user.

`http://myapipath/v2/user/`user-id
user-id user ID

1.1 Create a new user account

Creates a new user account, if user registration is enabled.

URI

`http://myapipath/v2/users`

Parameters

HTTP Method

POST

Formats

- application/json

Authentication

not required

Request Entities

```
1 {  
2     "email" : "john@doe.net",  
3     "username" : "John Doe"  
4 }
```

Responses

201 Created User account has been created. The location header contains its URI.

400 Bad Request The provided data are incomplete or invalid.

403 Forbidden The service instance does not allow the creation of new user accounts.

409 Conflict The user account has not been created, because there already exists an account with matching parameters.

Response Entities

n/a

1.2 Get user details

Returns information about a registered user.

URI

http://myapipath/v2/user/user-id

Parameters

HTTP Method

GET

Formats

- application/json

Authentication

required

Request Entities

n/a

Responses

200 OK The data set is returned as the response entity.

404 Not Found There is no user with this user ID.

Response Entities

```
1 {  
2     "username" : "John Doe"  
3 }
```

The data returned when queried by another user.

```
1 {  
2     "email" : "john@doe.net",  
3     "username" : "John Doe"  
4 }
```

The data returned when queried by the user himself.