



Select a spec

default



# User Microservice API <sup>1.0</sup>

[ Base URL: localhost:8081/ ]

<http://localhost:8081/v2/api-docs>

API for User Microservice

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## User Controller

User Controller



GET

`/userservice/{id}` Get user by id

This service method is used to retrieve a user with a specific id.

### Parameters

Try it out

#### Name

#### Description

**id** \* required

id

integer(\$int64)

(path)

### Responses

Response content type

\*/\*



#### Code

#### Description

Code	Description
200	<i>OK</i>
	<b>Example Value</b>   Model
	<code>{}</code>
401	<i>Unauthorized</i>
403	<i>Forbidden</i>
404	<i>Not Found</i>

**PUT****/userservice/{id}** Update a user

This service method is used to update user information.

**Parameters****Try it out**

Name	Description
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allErrors[0].arguments

array[object]

(query)

allErrors[0].code

string

(query)

allErrors[0].codes

array[string]

(query)

Name	Description
------	-------------

allErrors[0].defaultMessage

**string**

(query)

allErrors[0].objectName

**string**

(query)

errorCount

**integer(\$int32)**

(query)

fieldError.arguments

**array[object]**

(query)

fieldError.bindingFailure

**boolean**

(query)

fieldError.code

**string**

(query)

fieldError.codes

**array[string]**

(query)

fieldError.defaultMessage

**string**

(query)

fieldError.field

**string**

(query)

fieldError.objectName

**string**

(query)

fieldError.rejectedValue

**object**

(query)

Name	Description
------	-------------

fieldErrorCount

**integer(\$int32)**  
(query)

fieldErrors[0].arguments

**array[object]**  
(query)

fieldErrors[0].bindingFailure

**boolean**  
(query)

fieldErrors[0].code

**string**  
(query)

fieldErrors[0].codes

**array[string]**  
(query)

fieldErrors[0].defaultMessage

**string**  
(query)

fieldErrors[0].field

**string**  
(query)

fieldErrors[0].objectName

**string**  
(query)

fieldErrors[0].rejectedValue

**object**  
(query)

globalError.arguments

**array[object]**  
(query)

globalError.code

**string**  
(query)

Name	Description
------	-------------

globalError.codes

array[string]

(query)

globalError.defaultMessage

string

(query)

globalError.objectName

string

(query)

globalErrorCount

integer(\$int32)

(query)

globalErrors[0].arguments

array[object]

(query)

globalErrors[0].code

string

(query)

globalErrors[0].codes

array[string]

(query)

globalErrors[0].defaultMessage

string

(query)

globalErrors[0].objectName

string

(query)

**id** \* required

id

integer(\$int64)

(path)

nestedPath

string

(query)

Name		Description
objectName		
string		
(query)		
user * required		
(body)		
		user
		Example Value   Model
		<pre>{   "credits": 0,   "email": "string",   "firstName": "string",   "id": 0,   "lastName": "string",   "location": "string",   "password": "string",   "phoneNumber": "string",   "role": "string" }</pre>
		Parameter content type
		application/json
Responses		
		Response content type */*
Code	Description	
200	OK	
	Example Value   Model	
	{}	
201	Created	
401	Unauthorized	

Code	Description
403	<i>Forbidden</i>
404	<i>Not Found</i>

DELETE

/userservice/{id} Delete user

This service method is used to delete a user with a specific id.

Parameters

Try it out

Name	Description
<b>id</b> * required integer(\$int64) (path)	id

Responses

Response content type \*/\* ▼

Code	Description
200	<i>OK</i>
	<div>Example Value   Model</div> <div>{ }</div>
204	<i>No Content</i>
401	<i>Unauthorized</i>

Code	Description
403	<i>Forbidden</i>

**GET** /userservice/all All users

This service method is used to retrieve all users in system.

**Parameters** Try it out

No parameters

**Responses** Response content type \*/\* ▼

Code	Description
200	<i>OK</i>
<div>Example Value   Model</div> <pre>[   {     "credits": 0,     "email": "string",     "firstName": "string",     "id": 0,     "lastName": "string",     "location": "string",     "password": "string",     "phoneNumber": "string",     "role": "string"   } ]</pre>	
401	<i>Unauthorized</i>
403	<i>Forbidden</i>



Code	Description
404	<div>Not Found</div>

POST

/userservice/authenticate Authenticate

On passing the correct username and password, it will generate a JSON Web Token (JWT).

Parameters

Try it out

Name	Description
<b>email</b> * required string (query)	email

Responses

Response content type \*/\* ▼

Code	Description
200	<div>OK</div> <div><div>Example Value   Model</div><div><pre>{  "credits": 0,  "email": "string",  "firstName": "string",  "id": 0,  "lastName": "string",  "location": "string",  "password": "string",  "phoneNumber": "string",  "role": "string"}</pre></div></div>
201	<div>Created</div>

Code	Description
401	<div>Unauthorized</div>
403	<div>Forbidden</div>
404	<div>Not Found</div>

POST

/userservice/register

Register a new user

This service method is used to register a new user to the system.

Parameters

Try it out

Name	Description
allErrors[0].arguments	
array[object]	
(query)	
allErrors[0].code	
string	
(query)	
allErrors[0].codes	
array[string]	
(query)	
allErrors[0].defaultMessage	
string	
(query)	
allErrors[0].objectName	
string	
(query)	
errorCount	
integer(\$int32)	
(query)	

Name	Description
fieldError.arguments	
array[object]	
(query)	
fieldError.bindingFailure	
boolean	
(query)	
fieldError.code	
string	
(query)	
fieldError.codes	
array[string]	
(query)	
fieldError.defaultMessage	
string	
(query)	
fieldError.field	
string	
(query)	
fieldError.objectName	
string	
(query)	
fieldError.rejectedValue	
object	
(query)	
fieldErrorCount	
integer(\$int32)	
(query)	
fieldErrors[0].arguments	
array[object]	
(query)	
fieldErrors[0].bindingFailure	
boolean	
(query)	

Name	Description
fieldErrors[0].code	
string	
(query)	
fieldErrors[0].codes	
array[string]	
(query)	
fieldErrors[0].defaultMessage	
string	
(query)	
fieldErrors[0].field	
string	
(query)	
fieldErrors[0].objectName	
string	
(query)	
fieldErrors[0].rejectedValue	
object	
(query)	
globalError.arguments	
array[object]	
(query)	
globalError.code	
string	
(query)	
globalError.codes	
array[string]	
(query)	
globalError.defaultMessage	
string	
(query)	
globalError.objectName	
string	
(query)	

Name	Description
------	-------------

globalErrorCount

**integer(\$int32)**

*(query)*

globalErrors[0].arguments

**array[object]**

*(query)*

globalErrors[0].code

**string**

*(query)*

globalErrors[0].codes

**array[string]**

*(query)*

globalErrors[0].defaultMessage

**string**

*(query)*

globalErrors[0].objectName

**string**

*(query)*

nestedPath

**string**

*(query)*

objectName

**string**

*(query)*

Name	Description
<b>user</b> * required  (body)	<p>user</p> <div><div>Example Value</div><div>Model</div></div> <pre>{  "credits": 0,  "email": "string",  "firstName": "string",  "id": 0,  "lastName": "string",  "location": "string",  "password": "string",  "phoneNumber": "string",  "role": "string"}</pre> <p>Parameter content type</p> <div>application/json</div>

Responses

Response content type

\*/\*

Code	Description
200	<div>OK</div> <div><div>Example Value</div><div>Model</div></div> <div>{}</div>
201	<div>Created</div>
401	<div>Unauthorized</div>
403	<div>Forbidden</div>

Code

Description

404

*Not Found*

## basic-error-controller

Basic Error Controller



### Models



#### ModelAndView ▼ {

```
empty          boolean
model          > {...}
modelMap       > {...}
reference      boolean
status        string
Enum:
              > Array [ 68 ]
view          View > {...}
viewName      string
}
```

#### User ▼ {

```
credits        integer($int64)
email          string
firstName      string
id             integer($int64)
lastName       string
location       string
password       string
phoneNumber    string
role           string
}
```

```
View ▼ {  
  contentType      string  
}
```