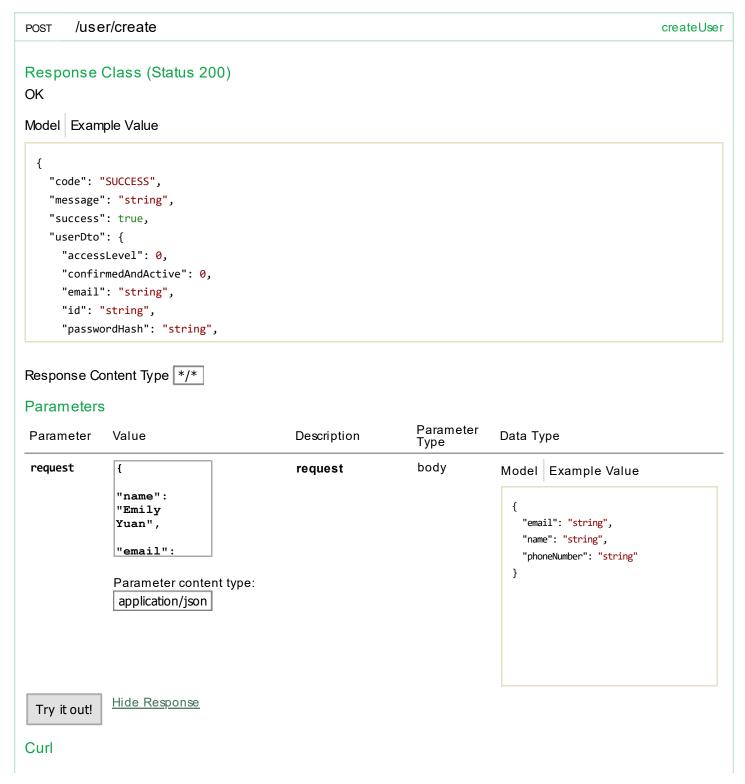# User REST API

Stock Market User API

Created by Jack.L
See more at https://github.com/liuchang3373/stock-market
Contact the developer
The MIT License

user-controller : User Controller

POST	/user/create	createUser

Response Class (Status 200)
OK

Model | Example Value

```
{
  "code": "SUCCESS",
  "message": "string",
  "success": true,
  "userDto": {
    "accessLevel": 0,
    "confirmedAndActive": 0,
    "email": "string",
    "id": "string",
    "passwordHash": "string",
```

Response Content Type */*

Parameters

Parameter	Value	Description	Parameter Type	Data Type

request	{
	
	"name": "Emily Yuan",
	
	"email":
	
	 Parameter content type:
	 application/json
		request	body	Model | Example Value
				
				 {
				 "email": "string",
				 "name": "string",
				 "phoneNumber": "string"
				 }

Try it out!   Hide Response

Curl

```
curl -X POST --header 'Content-Type: application/json' --header 'Accept: application/json' -d '{ \
        "name": "Emily Yuan", \
        "email": "smallemliy%40163.com", \
        "phoneNumber": "18224445529" \
 }' 'http://localhost:8080/user/create'
```

Request URL

```
http://localhost:8080/user/create
```

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```
{
   "message": null,
   "code": "SUCCESS",
   "userDto": {
     "id": "5",
     "email": "smallemliy@163.com",
     "userName": "Emily Yuan",
     "phoneNumber": "18224445529",
     "confirmedAndActive": 0,
     "passwordHash": null,
     "accessLevel": 0,
     "photoUrl": "test/photoUrl/smallemliy@163.com"
   },
   "success": true
 }
```

Response Code

```
200
```

Response Headers

```
{
  "content-type": "application/json;charset=UTF-8",
  "date": "Tue, 12 May 2020 07:59:11 GMT",
  "transfer-encoding": "chunked"
}
```

DELETE   **/user/delete**   deleteAdmin

Response Class (Status 200)

OK

Model | Example Value

```
{
  "code": "SUCCESS",
  "message": "string",
  "success": true
}
```

Response Content Type `*/*`

Parameters

Parameter	Value	Description	Parameter Type	Data Type
userId	**5**	**userId**	query	integer

[Try it out!] Hide Response

Curl

```
curl -X DELETE --header 'Accept: application/json' 'http://localhost:8080/user/delete?userId=5'
```

Request URL

```
http://localhost:8080/user/delete?userId=5
```

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```
{
  "message": null,
  "code": "SUCCESS",
  "success": true
}
```

Response Code

```
200
```

Response Headers

```
{
  "content-type": "application/json;charset=UTF-8",
  "date": "Tue, 12 May 2020 08:00:26 GMT",
  "transfer-encoding": "chunked"
}
```

GET	/user/getUserByEmail	getUserByEmail

Response Class (Status 200)

OK

Model | Example Value

```
{
  "code": "SUCCESS",
  "message": "string",
  "success": true,
  "userDto": {
    "accessLevel": 0,
    "confirmedAndActive": 0,
    "email": "string",
    "id": "string",
    "passwordHash": "string",
```

Response Content Type `*/*`

Parameters

Parameter	Value	Description	Parameter Type	Data Type
email	**smallemliy@16**	**email**	query	string

[Try it out!]   Hide Response

Curl

```
curl -X GET --header 'Accept: application/json' 'http://localhost:8080/user/getUserByEmail?email=smallemliy%40
```

Request URL

```
http://localhost:8080/user/getUserByEmail?email=smallemliy%40163.com
```

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```json
{
  "message": null,
  "code": "SUCCESS",
  "userDto": {
    "id": "5",
    "email": "smallemliy@163.com",
    "userName": "Emily Yuan",
    "phoneNumber": "18224445529",
    "confirmedAndActive": 0,
    "passwordHash": null,
    "accessLevel": 0,
    "photoUrl": "test/photoUrl/smallemliy@163.com"
  },
  "success": true
}
```

Response Code

```
200
```

Response Headers

```json
{
  "content-type": "application/json;charset=UTF-8",
  "date": "Tue, 12 May 2020 07:59:43 GMT",
  "transfer-encoding": "chunked"
}
```

GET	/user/getUserById	getUserById

Response Class (Status 200)

OK

Model | Example Value

```json
{
  "code": "SUCCESS",
  "message": "string",
  "success": true,
  "userDto": {
    "accessLevel": 0,
    "confirmedAndActive": 0,
    "email": "string",
    "id": "string",
    "passwordHash": "string",
```

Response Content Type */*

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	5	**id**	query	integer

[Try it out!]   Hide Response

Curl

```
curl -X GET --header 'Accept: application/json' 'http://localhost:8080/user/getUserById?id=5'
```

Request URL

```
http://localhost:8080/user/getUserById?id=5
```

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```
{
  "message": null,
  "code": "SUCCESS",
  "userDto": {
    "id": "5",
    "email": "smallemliy@163.com",
    "userName": "Emily Yuan",
    "phoneNumber": "18224445529",
    "confirmedAndActive": 0,
    "passwordHash": null,
    "accessLevel": 0,
    "photoUrl": "test/photoUrl/smallemliy@163.com"
  },
  "success": true
}
```

Response Code

```
200
```

Response Headers

```
{
  "content-type": "application/json;charset=UTF-8",
  "date": "Tue, 12 May 2020 07:59:50 GMT",
  "transfer-encoding": "chunked"
}
```

GET	/user/listAllUsers	getAllusers

Response Class (Status 200)
OK

Model | Example Value

```
{
  "code": "SUCCESS",
  "message": "string",
  "success": true,
  "userListDto": [
    {
      "accessLevel": 0,
      "confirmedAndActive": 0,
      "email": "string",
      "id": "string",
```

Response Content Type `*/*`

[Try it out!]   Hide Response

Curl

```
curl -X GET --header 'Accept: application/json' 'http://localhost:8080/user/listAllUsers'
```

Request URL

```
http://localhost:8080/user/listAllUsers
```

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```
{
  "message": null,
  "code": "SUCCESS",
  "userListDto": [
    {
      "id": "1",
      "email": "akjlksjd1@ibm.com",
      "userName": "Nick Jones",
      "phoneNumber": "12311223112",
      "confirmedAndActive": 1,
      "passwordHash": "123121",
      "accessLevel": 2,
```

```
      "photoUrl": "assets/images/nick.png"
    },
    {
      "id": "2",
      "email": "akjlksjd2@ibm.com",
      "userName": "Eva Moor",
      "phoneNumber": "12311223112"
```

Response Code

```
200
```

Response Headers

```
{
  "content-type": "application/json;charset=UTF-8",
  "date": "Tue, 12 May 2020 07:59:54 GMT",
  "transfer-encoding": "chunked"
}
```

PUT	/user/update	updateUser

Response Class (Status 200)

OK

Model | Example Value

```
{
  "code": "SUCCESS",
  "message": "string",
  "success": true,
  "userDto": {
    "accessLevel": 0,
    "confirmedAndActive": 0,
    "email": "string",
    "id": "string",
    "passwordHash": "string",
```

Response Content Type `*/*`

Parameters

Parameter	Value	Description	Parameter Type	Data Type

newUserDto	`{`
	
	`"id": 5,`
	
	`"userName": "Emily Li",`
	
	}
	
	Parameter content type:
		new UserDto	body	Model ⎪ Example Value
				
				`{`
				  `"accessLevel": 0,`
				  `"confirmedAndActive": 0,`
				  `"email": "string",`
				  `"id": "string",`

Parameter	Value	Description	Parameter Type	Data Type
	application/json			"passwordHash": "string", "phoneNumber": "string", "photoUrl": "string", "userName": "string" }

Try it out!   Hide Response

Curl

```
curl -X PUT --header 'Content-Type: application/json' --header 'Accept: application/json' -d '{    \
     "id": 5, \
     "userName": "Emily Li", \
     "email": "smallemliy%40163.com", \
     "phoneNumber": "18224445539" \
 }' 'http://localhost:8080/user/update'
```

Request URL

```
http://localhost:8080/user/update
```

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```
{
  "message": null,
  "code": "SUCCESS",
  "userDto": {
    "id": "5",
    "email": "smallemliy@163.com",
    "userName": "Emily Li",
    "phoneNumber": "18224445539",
    "confirmedAndActive": 0,
    "passwordHash": null,
    "accessLevel": 0,
    "photoUrl": "test/photoUrl/smallemliy@163.com"
  },
  "success": true
}
```

Response Code

```
200
```

Response Headers

```
{
  "content-type": "application/json;charset=UTF-8",
  "date": "Tue, 12 May 2020 08:00:13 GMT",
  "transfer-encoding": "chunked"
}
```

[BASE URL: / , API VERSION: V2]