

# API Document of User Service

Description      API Document of User Service

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## User Service Interfaces

### Get list of users

GET


/users

**produces**   [ "application/json" ]                      **consumes**   [ "\*/\*" ]

Note

Returns a list of all users

Params

Param Name	Param Description	Request Type	Is Mandatory	Data Type	schema
<div><div>No Data</div></div>					

Status

Code	Description	schema
200	OK	RestResult
401	Unauthorized	
403	Forbidden	
404	Not Found	

### Response Params

Param Name	Param Description	Type	schema
code	code of api calling	string	
message	message of api calling	string	
object	object of result	object	
result	api calling result, true or false	boolean	
subCode	sub code of api calling	string	

## Response Example

```
{
  "code": "",
  "message": "",
  "object": {},
  "result": false,
  "subCode": ""
}
```

## Register a new user

POST

/users

**produces** [ "application/json" ]

**consumes** [ "\*/" ]

## Note

Creates a new user

## Example

```
{
  "createDate": "",
  "delFlag": "",
  "email": "",
  "id": 0,
  "mobile": "",
  "updateDate": "",
  "userName": ""
}
```

## Params

Param Name	Param Description	Request Type	Is Mandatory	Data Type	schema
<input type="checkbox"/> user	User entity	body	true	User	User
createDate	Create date time		false	string(date-time)	
delFlag	Delete flag. 0 - not deleted, 1 - deleted		false	string	
email	Email address		false	string	
id	id		false	integer(int64)	
mobile	Mobile number		false	string	
updateDate	Update date time		false	string(date-time)	
userName	User name		false	string	

## Status

Code	Description	schema
200	OK	RestResult
201	Created	
401	Unauthorized	
403	Forbidden	
404	Not Found	

## Response Params

Param Name	Param Description	Type	schema
code	code of api calling	string	
message	message of api calling	string	
object	object of result	object	
result	api calling result, true or false	boolean	
subCode	sub code of api calling	string	

## Response Example

```
{
  "code": "",
  "message": "",
  "object": {},
  "result": false,
  "subCode": ""
}
```

## Update a user

PUT

/users/{id}

**produces** [ "application/json" ]

**consumes** [ "\*/\*" ]

### Note

Updates an existing user

### Example

```
{
  "createDate": "",
  "delFlag": "",
  "email": "",
  "id": 0,
  "mobile": "",
  "updateDate": "",
  "userName": ""
}
```

### Params

Param Name	Param Description	Request Type	Is Mandatory	Data Type	schema
id	id	path	true	integer(int64)	
<input type="checkbox"/> user	User entity	body	true	User	User
createDate	Create date time		false	string(date-time)	
delFlag	Delete flag. 0 - not deleted, 1 - deleted		false	string	
email	Email address		false	string	
id	id		false	integer(int64)	

Param Name	Param Description	Request Type	Is Mandatory	Data Type	schema
mobile	Mobile number		false	string	
updateDate	Update date time		false	string(date-time)	
userName	User name		false	string	

## Status

Code	Description	schema
200	OK	RestResult
201	Created	
401	Unauthorized	
403	Forbidden	
404	Not Found	

## Response Params

Param Name	Param Description	Type	schema
code	code of api calling	string	
message	message of api calling	string	
object	object of result	object	
result	api calling result, true or false	boolean	
subCode	sub code of api calling	string	

## Response Example

```
{
  "code": "",
  "message": "",
  "object": {},
  "result": false,
  "subCode": ""
}
```

## Delete a user

**DELETE**

/users/{id}

**produces** [ "application/json" ]**consumes** [ "\*/\*" ]

## Note

Deactivates an existing user

## Params

Param Name	Param Description	Request Type	Is Mandatory	Data Type	schema
id	id	path	true	integer(int64)	

## Status

Code	Description	schema
200	OK	RestResult
204	No Content	
401	Unauthorized	
403	Forbidden	

## Response Params

Param Name	Param Description	Type	schema
code	code of api calling	string	
message	message of api calling	string	
object	object of result	object	
result	api calling result, true or false	boolean	
subCode	sub code of api calling	string	

## Response Example

```
{
  "code": "",
  "message": "",
  "object": {},
  "result": false,
  "subCode": ""
}
```