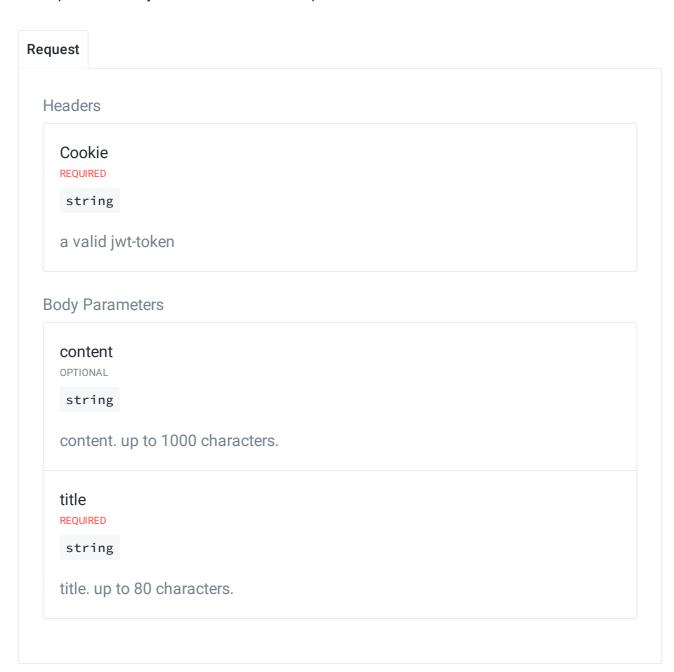


# EX01 API

# POST Write a post

http://localhost/post/write

Write post. a valid jwt-token and title is required



• 201: Created

Successfully posted

```
1 {
2 "msg": "Successfully posted"
3 }
```

• 401: Unauthorized

Not signed in

```
1 {
2 "msg": "Not signed in"
3 }
```

# **DELETE** Delete a post

http://localhost/post

Delete a post. jwt-token and post id is required. the user must be the author.

# Request Headers Cookie REQUIRED string a valid jwt-token Query Parameters id REQUIRED integer post id

• 200: OK

Successfully deleted.

```
1 {
2   "msg": "Post is successfully deleted"
3 }
```

• 400: Bad Request

When wrong query is given

```
1 {
2 "msg": "Wrong approach"
3 }
4
```

• 401: Unauthorized

Not signed in

```
1 {
2 "msg": "Not signed in"
3 }
```

• 403: Forbidden

when the request is not from the author

```
1 {
2 "msg": "Not a valid user"
3 }
```

# • 409: Conflict

when there is no corresponding post.

```
1 {
2 "msg": "Not a valid id"
3 }
```

# **PUT** Edit a post

http://localhost/post

Edit a post. jwt-token and post id is required. the user must be the author.

# Request

# Path Parameters

id REQUIRED integer

post id

# Headers

# Cookie

REQUIRED

string

a valid jwt-token

# **Body Parameters**

### content

OPTIONAL

string

substituting content

### title

OPTIONAL

string

substituting title

• 200: OK

Successfully edited.

```
1 {
2 "msg": "Successfully edited"
3 }
```

• 400: Bad Request

When wrong query is given.

```
1 {
2 "msg": "Wrong approach"
3 }
```

• 401: Unauthorized

Not signed in.

```
1 {
2 "msg": "Not signed in"
3 }
```

• 403: Forbidden

when the request is not from the author

```
1 {
2 "msg": "Not a valid user"
3 }
```

# • 409: Conflict

When there is no corresponding post

```
1 {
2 "msg": "Not a valid reply id"
3 }
```

# **GET** Inquire recent N posts

http://localhost/post

Inquire recent N numbers of posts by query number.

# Headers Cookie REQUIRED string a valid jwt-token Query Parameters number REQUIRED number numbers of inquired posts

• 200: OK

Successful inquisition. data contains up to N posts

# • 400: Bad Request

When wrong query is given

```
1 {
2 "msg": "Wrong approach"
3 }
```

### • 401: Unauthorized

Not signed in

```
1 {
2 "msg": "Not signed in"
3 }
```