

WEEK5: Spring Doc + Swagger를 통한 API 문서화 V3 OAS 3.0

/v3/api-docs/greenAPI

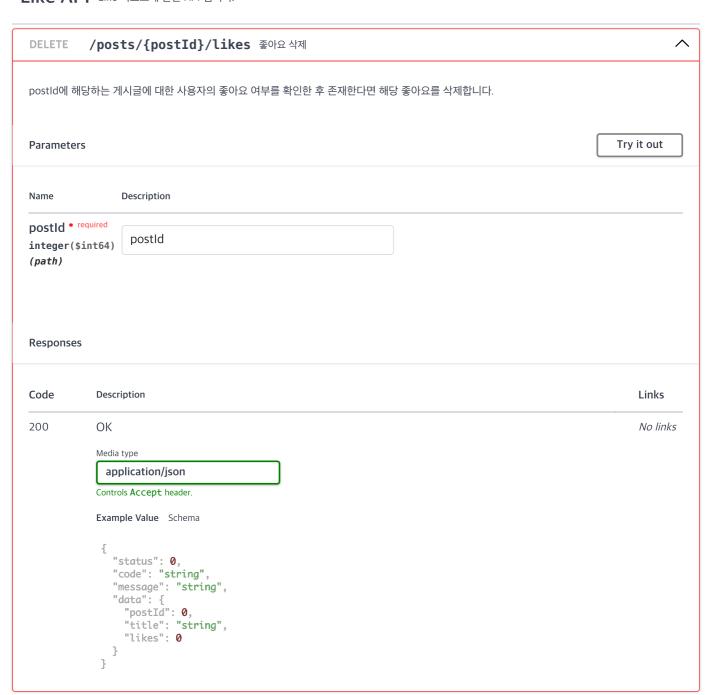
Green의 스프링 부트를 이용한 커뮤니티 개발의 API 명세서입니다.

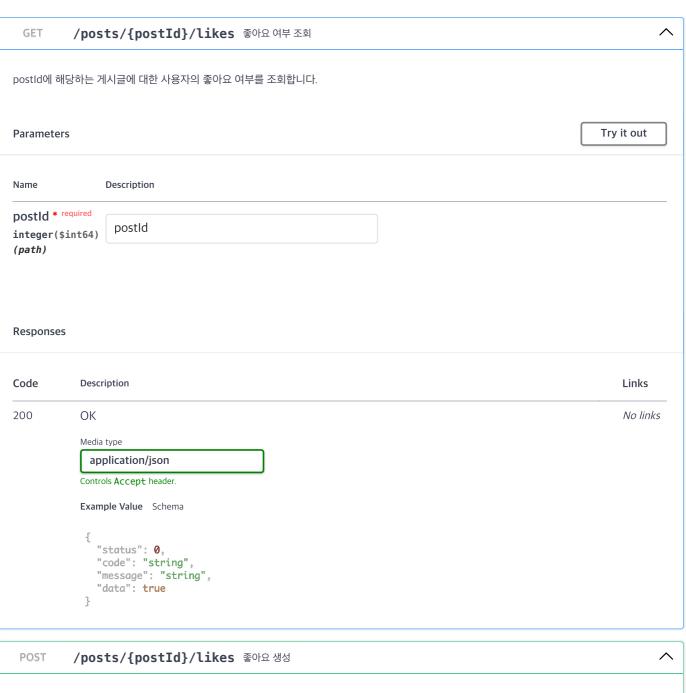
Servers

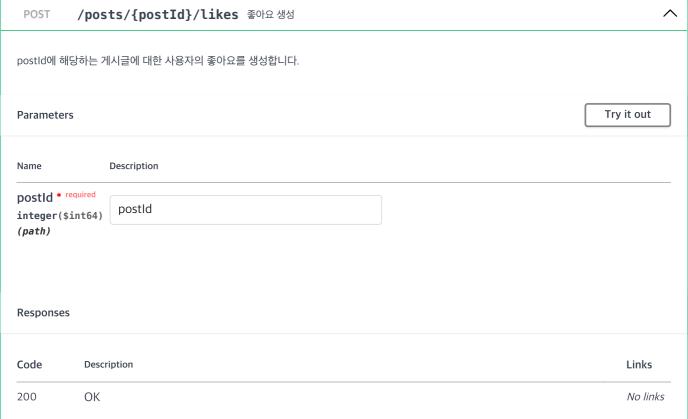
http://localhost:8080 - Generated server url

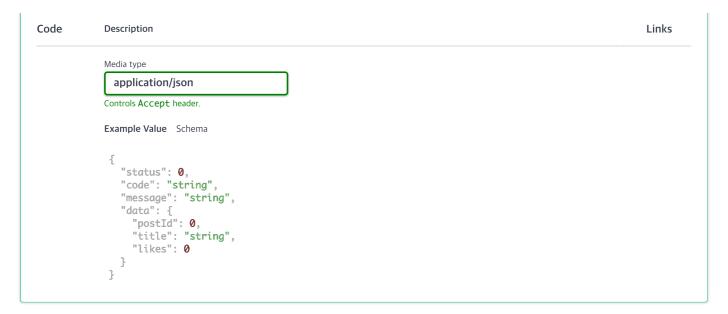
Authorize

Like API Like 리소스에 관한 API 입니다.

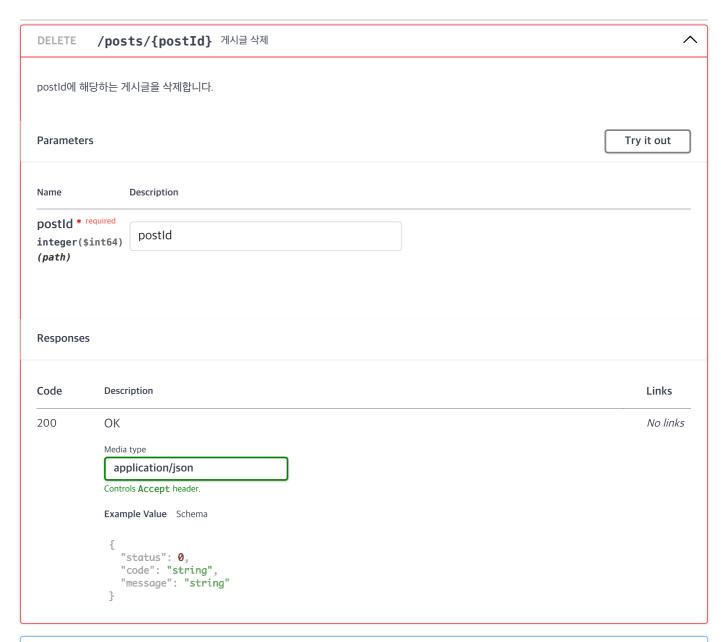








Post API Post 리소스에 관한 API 입니다.



GET /posts 게시글 목록 조회

^

page와 size 쿼리 파라미터를 통해 해당하는 게시글들의 목록을 조회합니다.

Parameters

Try it out

```
Name Description

page     Default value : 0

integer($int32)
(query)

size     Default value : 5

integer($int32)
(query)

5
```

Responses

Code Description Links

200 OK No links

Media type

application/json

Controls Accept header.

Example Value Schema

GET /posts/{postId} 게시글 상세 조회

postId에 해당하는 게시글을 조회합니다.

Parameters

Try it out

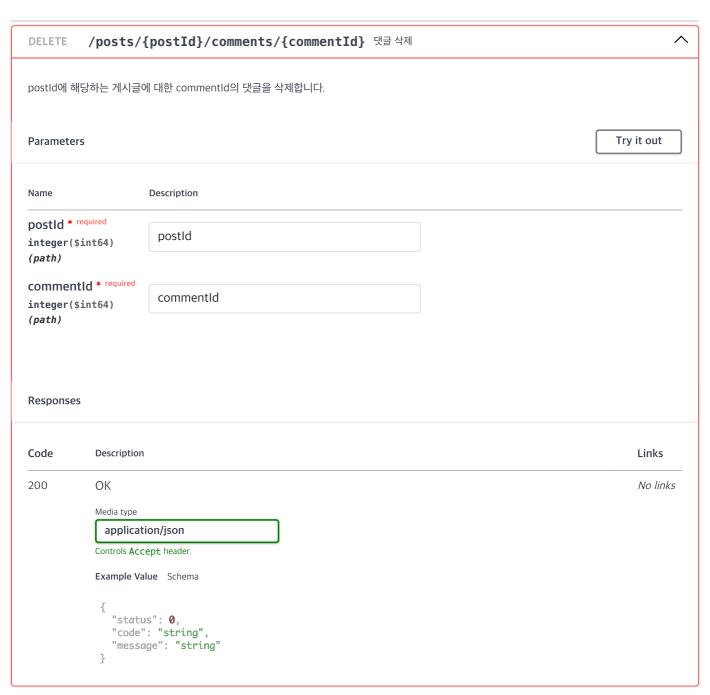
```
Name
                    Description
postId * required
                      postId
integer($int64)
(path)
Responses
Code
              Description
                                                                                                                                      Links
200
                                                                                                                                      No links
              OK
               Media type
                application/json
              Controls Accept header.
              Example Value Schema
               "message": "string",
                  "data": {
                    adta": {
  "postId": 0,
  "title": "string",
  "content": "string",
  "postImg": "string",
  "author": {
                       "userId": 0,
"nickname": "string"
                    "views": 0,
                    "comments": 0,
"createdAt": "2025-10-20T11:51:39.924Z",
"updatedAt": "2025-10-20T11:51:39.924Z"
               3
PATCH
             /posts/{postId} 게시글 수정
postId에 해당하는 게시글을 수정합니다.
Parameters
                                                                                                                                 Try it out
Name
                    Description
postId * required
                      postId
integer($int64)
(path)
Request body required
                                                                                                         application/json
Example Value Schema
   "title": "string",
   "content": "string",
```

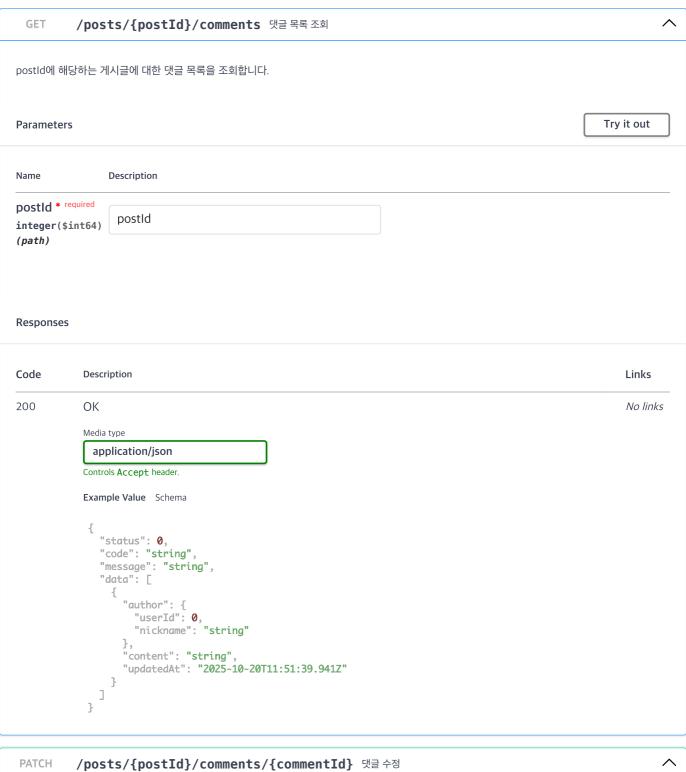
```
"postImg": "string"
Responses
Code
                Description
                                                                                                                                                Links
200
                ОК
                                                                                                                                                No links
                Media type
                 application/json
               Controls Accept header.
                Example Value Schema
                "code": "string",
"message": "string",
"data": {
    "title": "string",
    "content": "string",
    "postImg": "string"
                   }
                }
 POST
              /posts 게시글 생성
새로운 게시글을 생성합니다.
                                                                                                                                           Try it out
Parameters
No parameters
Request body required
                                                                                                                  application/json
Example Value Schema
{
  "title": "string",
  "content": "string",
  "postImg": "string"
Responses
                                                                                                                                                Links
Code
                Description
200
                                                                                                                                                 No links
                ОК
                Media type
                 application/json
               Controls Accept header.
                Example Value Schema
```

```
Code Description Links

{
    "status": 0,
    "code": "string",
    "message": "string",
    "data": {
        "postId": 0,
        "title": "string",
        "author": {
            "userId": 0,
            "nickname": "string"
        },
        "likes": 0,
        "views": 0,
        "comments": 0,
        "createdAt": "2025-10-20T11:51:39.935Z",
        "updatedAt": "2025-10-20T11:51:39.935Z"
        }
}
```

Comment API Comment 리소스에 관한 API 입니다.



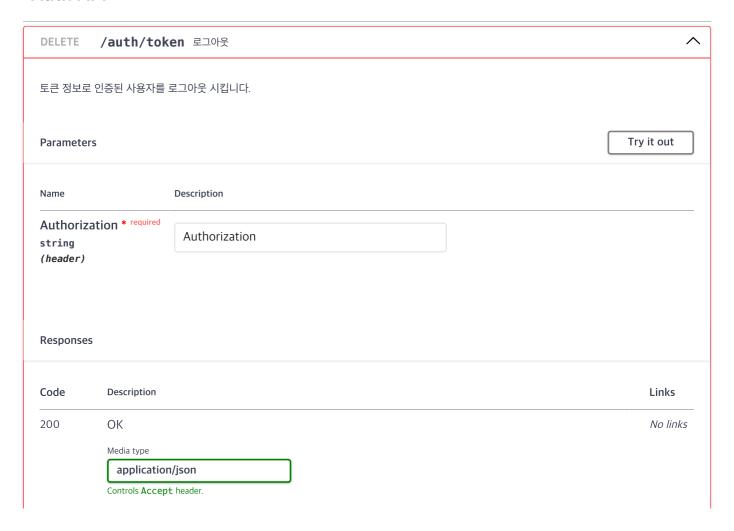




```
Name
                        Description
commentId * required
                          commentId
integer($int64)
(path)
Request body required
                                                                                                application/json
Example Value Schema
   "content": "string"
Responses
Code
             Description
                                                                                                                          Links
200
             OK
                                                                                                                           No links
             Media type
              application/json
             Controls Accept header.
             Example Value Schema
                "status": 0,
"code": "string",
                "message": "string",
                 "data": {
                  "author": {
    "userId": 0,
    "nickname": "string"
                  },
"content": "string",
"updatedAt": "2025-10-20T11:51:39.943Z"
 POST
            /posts/{postId}/comments 댓글생성
postId에 해당하는 게시글에 대한 댓글을 생성합니다.
                                                                                                                      Try it out
Parameters
                  Description
Name
postId * required
                    postId
integer($int64)
(path)
Request body required
                                                                                                application/json
Example Value Schema
```

```
"content": "string"
Responses
Code
                  Description
                                                                                                                                                                      Links
200
                  ОК
                                                                                                                                                                      No links
                  Media type
                    application/json
                  Controls Accept header.
                  Example Value Schema
                  {
  "status": 0,
  "code": "string",
  "message": "string",
  "'-ta": {
                         ימנט . ז
"author": {
"userId": 0,
"nickname": "string"
                         },
"content": "string",
"updatedAt": "2025-10-20T11:51:39.944Z"
                      }
                   }
```

Auth API Auth 리소스에 관한 API 입니다.



```
Code
               Description
                                                                                                                                         Links
               Example Value Schema
                  "status": 0,
"code": "string",
"message": "string"
 POST
             /auth/token 로그인
입력받은 이메일과 비밀번호로 로그인을 진행하고 토큰을 발급합니다.
                                                                                                                                    Try it out
Parameters
No parameters
Request body required
                                                                                                            application/json
Example Value Schema
{
  "email": "string",
  "password": ":4x/~JwK,mmZ}2q8<{uu"</pre>
Responses
Code
               Description
                                                                                                                                         Links
200
                                                                                                                                         No links
               OK
               Media type
                application/json
               Controls Accept header.
               Example Value Schema
               {
  "status": 0,
  "code": "string",
  "message": "string",
  "'---" {
                    "accessToken": "string",
"refreshToken": "string"
                  }
                }
 POST
             /auth/token/new 토큰 재발급
```

Try it out

토큰 정보로 인증된 사용자의 access token을 재발급합니다.

Parameters

```
No parameters
Request body required
                                                                                                             application/json
Example Value Schema
   "refreshToken": "string"
Responses
Code
               Description
                                                                                                                                           Links
200
               OK
                                                                                                                                           No links
               Media type
                application/json
               Controls Accept header.
               Example Value Schema
                  "status": 0,
"code": "string",
"message": "string",
                  "data": {
                     "accessToken": "string",
"refreshToken": "string"
```

User API User 리소스에 관한 API 입니다.

```
PATCH /users/profile 사용자 프로필 수정

닉네임과 프로필 이미지를 변경합니다.

Parameters

Request body required

Example Value Schema

{ "nickname": "string", "profileImg": "string" }

Responses
```

```
Code
              Description
                                                                                                                                 Links
200
              OK
                                                                                                                                  No links
              Media type
               application/json
              Controls Accept header.
              Example Value Schema
              {
  "status": 0,
  "code": "string",
  "message": "string",
  "'-ta": {
                   "email": "string",
"password": "F~(xN]2(z3:T",
"checkPassword": "string",
                    "nickname": "string",
"profileImg": "string"
                 }
               }
PATCH
            /users/password 사용자 비밀번호 수정
비밀번호를 수정합니다. 이전과 동일한 비밀번호로는 수정할 수 없습니다.
                                                                                                                             Try it out
Parameters
No parameters
Request body required
                                                                                                      application/json
Example Value Schema
   "password": "string"
Responses
Code
              Description
                                                                                                                                 Links
200
              ОК
                                                                                                                                  No links
PATCH
            /users/active 회원탈퇴
soft delete를 통한 회원 탈퇴를 진행합니다.
```

Parameters

Try it out

```
No parameters
Responses
Code
              Description
                                                                                                                                  Links
200
              ОК
                                                                                                                                   No links
              Media type
               application/json
              Controls Accept header.
              Example Value Schema
                 "status": 0,
"code": "string",
"message": "string"
 POST
             /users/new 회원가입
입력받은 사용자 정보로 회원 가입을 진행합니다.
                                                                                                                              Try it out
Parameters
No parameters
Request body required
                                                                                                       application/json
Example Value Schema
   "email": "string",
"password": "V:suZu!i3tp",
   "checkPassword": "string",
   "nickname": "string",
"profileImg": "string"
Responses
              Description
                                                                                                                                  Links
Code
200
              OK
                                                                                                                                   No links
              Media type
               application/json
              Controls Accept header.
              Example Value Schema
                 "status": 0,
"code": "string",
```

```
"message": "string",
    "data": {
        "email": "string",
        "password": "kh^EItN7cwnJkLk",
        "checkPassword": "string",
        "nickname": "string",
        "profileImg": "string"
}
```

| Schemas | |
|------------------------------|--|
| CreateUserDto | |
| DataResponseDtoCreateUserDto | |
| NewPostDto | |
| Author | |
| DataResponseDtoPostDto | |
| PostDto | |
| DataResponseDtoLikeDto | |
| LikeDto | |
| NewCommentDto | |
| CommentDto | |
| DataResponseDtoCommentDto | |
| LoginDto | |
| DataResponseDtoTokenDto | |

| TokenDto |
|-----------------------------------|
| RefreshTokenDto |
| UpdateUserProfileDto |
| UpdateUserPwDto |
| ResponseDto |
| UpdatePostDto |
| DataResponseDtoNewPostDto |
| DataResponseDtoPagePostDtoPostDto |
| PagePostDtoPostDto |
| DataResponseDtoDetailPostDto |
| DetailPostDto |
| DataResponseDtoBoolean |
| DataResponseDtoListCommentDto |
| |