

# 회원 API

## Overview

제로물 사이트 서비스 이용자 '일반회원'과, 일반회원을 관리하는 '관리자'에 대한 API 상세내용입니다.

## Version information

Version : 1.0

## URI scheme

Host : localhost:8081

BasePath : /

## Tags

- AdminController : 일반회원 관리 및 관리자 상태 변경
- MemberController : 나의 정보 조회/수정/탈퇴
- SignInController : 일반회원/관리자 로그인 인증 API
- SignUpController : 일반회원/관리자 회원 가입 API
- SubscribeController : 일반회원 구독 API
- basic-error-controller : Basic Error Controller

## Paths

### 관리자 상태 변경

PUT /admin/detail/modify

### Parameters

Type	Name	Description	Schema
Header	Authentication required	Authentication	string
Body	modify required	modify	<a href="#">ModifyDto</a>

### Responses

HTTP Code	Description	Schema
200	OK	<a href="#">AdminInfoDto</a>
201	Created	No Content
401	Unauthorized	No Content

HTTP Code	Description	Schema
403	Forbidden	No Content
404	Not Found	No Content

## Consumes

- `application/json`

## Produces

- `*/*`

## Tags

- AdminController

# 일반 회원 등급 및 상태 변경

PUT /admin/member/detail/modify

## Parameters

Type	Name	Description	Schema
Header	<b>Authentication</b> required	Authentication	string
Body	<b>modify</b> required	modify	<a href="#">ModifyDto</a>

## Responses

HTTP Code	Description	Schema
200	OK	<a href="#">MemberInfoDto</a>
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

## Consumes

- `application/json`

## Produces

- `*/*`

## Tags

- AdminController

## 일반 회원 상세 조회

GET /admin/member/detail/{id}

### Parameters

Type	Name	Description	Schema
Header	Authentication required	Authentication	string
Path	id required	id	integer (int64)

### Responses

HTTP Code	Description	Schema
200	OK	<a href="#">MemberInfoDto</a>
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

### Produces

- \*/\*

## Tags

- AdminController

## 일반 회원 목록 조회

GET /admin/member/list

### Parameters

Type	Name	Description	Schema
Header	Authentication required	Authentication	string
Body	pageRequest required	pageRequest	<a href="#">PageRequest</a>

## Responses

HTTP Code	Description	Schema
200	OK	<a href="#">Page«MemberInfo Dto»</a>
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

## Produces

- \*/\*

## Tags

- AdminController

## error

POST /error

## Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

## Consumes

- application/json

## Produces

- \*/\*

## Tags

- basic-error-controller

## error

GET /error

## Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

## Produces

- \*/\*

## Tags

- basic-error-controller

## error

PUT /error

## Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

## Consumes

- application/json

## Produces

- \*/\*

## Tags

- basic-error-controller

## error

DELETE /error

## Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

## Produces

- \*/\*

## Tags

- basic-error-controller

## error

PATCH /error

## Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

## Consumes

- application/json

## Produces

- \*/\*

## Tags

- basic-error-controller

## error

HEAD /error

## Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

## Consumes

- `application/json`

## Produces

- `*/*`

## Tags

- basic-error-controller

## error

OPTIONS /error

## Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

## Consumes

- `application/json`

## Produces

- `*/*`

## Tags

- basic-error-controller

## 회원 조회

GET /member/info

## Parameters

Type	Name	Description	Schema
Header	<b>X-AUTH-TOKEN</b> required	X-AUTH-TOKEN	string

## Responses

HTTP Code	Description	Schema
200	OK	<a href="#">MemberInfoDto</a>
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

## Produces

• \*/\*

## Tags

• MemberController

## 회원 수정

PUT /member/modify

## Parameters

Type	Name	Description	Schema
Body	<b>member</b> required	member	<a href="#">ModifyDto</a>

## Responses

HTTP Code	Description	Schema
200	OK	<a href="#">MemberInfoDto</a>
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content



## Consumes

- application/json

## Produces

- \*/\*

## Tags

- MemberController

## 회원 탈퇴

PUT /member/withdraw

## Parameters

Type	Name	Description	Schema
Query	email required	email	string

## Responses

HTTP Code	Description	Schema
200	OK	boolean
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

## Consumes

- application/json

## Produces

- \*/\*

## Tags

- MemberController

## 관리자 로그인 인증 토큰 발행

POST /signIn/admin

## Parameters

Type	Name	Description	Schema
Body	<b>signIn</b> required	signIn	<a href="#">SignInDto</a>

## Responses

HTTP Code	Description	Schema
200	OK	string
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

## Consumes

- `application/json`

## Produces

- `*/*`

## Tags

- SignInController

## 일반회원 로그인 인증 토큰 발행

POST /signIn/member

## Parameters

Type	Name	Description	Schema
Body	<b>signIn</b> required	signIn	<a href="#">SignInDto</a>

## Responses

HTTP Code	Description	Schema
200	OK	string
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

## Consumes

- `application/json`

## Produces

- `*/*`

## Tags

- SignInController

## 관리자 회원 가입

POST /signUp/admin

## Parameters

Type	Name	Description	Schema
Body	signUp required	signUp	<a href="#">Request</a>

## Responses

HTTP Code	Description	Schema
200	OK	<a href="#">AdminInfoDto</a>
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

## Consumes

- `application/json`

## Produces

- `*/*`

## Tags

- SignUpController

## 이메일 중복 체크

GET /signUp/checkMail

## Parameters

Type	Name	Description	Schema
Query	<b>email</b> required	email	string

## Responses

HTTP Code	Description	Schema
200	OK	boolean
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

## Produces

- \*/\*

## Tags

- SignUpController

## 이메일 인증

GET /signUp/email-auth

## Parameters

Type	Name	Description	Schema
Query	<b>id</b> required	id	string
Query	<b>key</b> required	key	string

## Responses

HTTP Code	Description	Schema
200	OK	<a href="#">Response</a>
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

## Produces

- \*/\*

## Tags

- SignUpController

## 이메일 회원 가입

POST /signUp/member

### Parameters

Type	Name	Description	Schema
Body	<b>signUp</b> required	signUp	<a href="#">Request</a>

### Responses

HTTP Code	Description	Schema
200	OK	<a href="#">Response</a>
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

### Consumes

- `application/json`

### Produces

- `*/*`

## Tags

- SignUpController

## 구독

GET /subscribe/add

### Parameters

Type	Name	Description	Schema
Query	<b>email</b> required	email	string
Query	<b>grade</b> required	grade	string

## Responses

HTTP Code	Description	Schema
200	OK	boolean
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

## Produces

- \*/\*

## Tags

- SubscribeController

## 구독 취소

PUT /subscribe/cancel

## Parameters

Type	Name	Description	Schema
Query	<b>email</b> required	email	string
Query	<b>subscribed</b> required	subscribed	integer (int64)

## Responses

HTTP Code	Description	Schema
200	OK	boolean
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

## Consumes

- application/json

## Produces

- \*/\*

## Tags

- SubscribeController

## 구독 변경

GET /subscribe/modify

### Parameters

Type	Name	Description	Schema
Query	<b>email</b> required	email	string
Query	<b>grade</b> required	grade	string
Query	<b>subscribeld</b> required	subscribeld	integer (int64)

### Responses

HTTP Code	Description	Schema
200	OK	boolean
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

### Produces

- \*/\*

## Tags

- SubscribeController

## Definitions

### AdminInfoDto

Name	Schema
<b>adminId</b> optional	integer (int64)
<b>email</b> optional	string
<b>status</b> optional	string

## MemberInfoDto

Name	Schema
<b>age</b> optional	integer (int32)
<b>email</b> optional	string
<b>grade</b> optional	string
<b>memberId</b> optional	integer (int64)
<b>nickname</b> optional	string
<b>status</b> optional	string

## ModelAndView

Name	Schema
<b>empty</b> optional	boolean
<b>model</b> optional	object
<b>modelMap</b> optional	< string, object > map
<b>reference</b> optional	boolean



Name	Schema
<b>status</b> optional	enum (100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102 PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202 ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204 NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207 MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300 MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302 MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305 USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT, 400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED, 403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406 NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408 REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411 LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413 PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414 URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415 UNSUPPORTED_MEDIA_TYPE, 416 REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED, 418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420 METHOD_FAILURE, 421 DESTINATION_LOCKED, 422 UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY, 425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428 PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431 REQUEST_HEADER_FIELDS_TOO_LARGE, 451 UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR, 501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503 SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505 HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES, 507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509 BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511 NETWORK_AUTHENTICATION_REQUIRED)
<b>view</b> optional	<a href="#">View</a>
<b>viewName</b> optional	string

## ModifyDto

Name	Schema
<b>age</b> optional	integer (int32)
<b>grade</b> optional	string
<b>memberId</b> optional	integer (int64)

Name	Schema
<b>nickname</b> optional	string
<b>password</b> optional	string
<b>status</b> optional	string

## PageRequest

Name	Schema
<b>offset</b> optional	integer (int64)
<b>pageNumber</b> optional	integer (int32)
<b>pageSize</b> optional	integer (int32)
<b>paged</b> optional	boolean
<b>sort</b> optional	<a href="#">Sort</a>
<b>unpaged</b> optional	boolean

## Pageable

Name	Schema
<b>offset</b> optional	integer (int64)
<b>pageNumber</b> optional	integer (int32)
<b>pageSize</b> optional	integer (int32)
<b>paged</b> optional	boolean
<b>sort</b> optional	<a href="#">Sort</a>
<b>unpaged</b> optional	boolean

## Page«MemberInfoDto»

Name	Schema
<b>content</b> optional	< <a href="#">MemberInfoDto</a> > array
<b>empty</b> optional	boolean

Name	Schema
<b>first</b> optional	boolean
<b>last</b> optional	boolean
<b>number</b> optional	integer (int32)
<b>numberOfElements</b> optional	integer (int32)
<b>pageable</b> optional	<a href="#">Pageable</a>
<b>size</b> optional	integer (int32)
<b>sort</b> optional	<a href="#">Sort</a>
<b>totalElements</b> optional	integer (int64)
<b>totalPages</b> optional	integer (int32)

## Request

Name	Schema
<b>age</b> optional	integer (int32)
<b>email</b> optional	string
<b>nickname</b> optional	string
<b>password</b> optional	string
<b>rePassword</b> optional	string

## Response

Name	Schema
<b>age</b> optional	integer (int32)
<b>email</b> optional	string
<b>nickname</b> optional	string

## SignInDto

Name	Schema
<b>email</b> optional	string
<b>password</b> optional	string

## Sort

Name	Schema
<b>empty</b> optional	boolean
<b>sorted</b> optional	boolean
<b>unsorted</b> optional	boolean

## View

Name	Schema
<b>contentType</b> optional	string