

# Alumni Network API

Get information about users, posts, groups and events

Version: v1

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# Events

DELETE /api/Events/{eventId}/invite/group/{groupId}

[Up](#)

(apiEventsEventIdInviteGroupGroupIdDelete)

## Path parameters

**eventId (required)**

*Path Parameter* — format: int32

**groupId (required)**

*Path Parameter* — format: int32

## Responses

200

Success

POST /api/Events/{eventId}/invite/group/{groupId}

[Up](#)

(apiEventsEventIdInviteGroupGroupIdPost)

## Path parameters

**eventId (required)**

*Path Parameter* — format: int32

**groupId (required)**

*Path Parameter* — format: int32

## Responses

200

Success

DELETE /api/Events/{eventId}/invite/topic/{topicId}

[Up](#)

(apiEventsEventIdInviteTopicTopicIdDelete)

## Path parameters

**eventId (required)**

*Path Parameter* — format: int32

**topicId (required)**

*Path Parameter* — format: int32

## Responses

200

Success

POST /api/Events/{eventId}/invite/topic/{topicId}

[Up](#)

(apiEventsEventIdInviteTopicTopicIdPost)

## Path parameters

**eventId (required)**  
*Path Parameter* — format: int32

**topicId (required)**  
*Path Parameter* — format: int32

## Responses

200  
Success

[Up](#)

DELETE /api/Events/{eventId}/invite/user/{userId}

(apiEventsEventIdInviteUserUserIdDelete)

## Path parameters

**eventId (required)**  
*Path Parameter* — format: int32

**userId (required)**  
*Path Parameter* — format: int32

## Responses

200  
Success

[Up](#)

POST /api/Events/{eventId}/invite/user/{userId}

(apiEventsEventIdInviteUserUserIdPost)

## Path parameters

**eventId (required)**  
*Path Parameter* — format: int32

**userId (required)**  
*Path Parameter* — format: int32

## Responses

200  
Success

[Up](#)

POST /api/Events/{eventId}/rsvp

(apiEventsEventIdRsvpPost)

## Path parameters

**eventId (required)**  
*Path Parameter* — format: int32

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

201

Success

400

Bad Request [ProblemDetails](#)

default

Error [ProblemDetails](#)

Up

GET /api/Events

(apiEventsGet)

## Return type

array[[EventReadDTO](#)]

## Example data

Content-Type: application/json

```
[ {
  "userInvited" : [ {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  }, {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  } ],
  "topics" : [ {
    "id" : 1,
    "title" : "title",
    "body" : "body"
  }, {
    "id" : 1,
    "title" : "title",
    "body" : "body"
  } ],
  "description" : "description",
  "groups" : [ {
    "id" : 5,
    "isPrivate" : true,
    "title" : "title",
    "body" : "body"
  }, {
    "id" : 5,
    "isPrivate" : true,
    "title" : "title",
    "body" : "body"
  } ],
  "authorId" : 7,
  "posts" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
```

```
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "usersResponded" : [ null, null ],
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "allowGuests" : true,
  "name" : "name",
  "startTime" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "endTime" : "2000-01-23T04:56:07.000+00:00"
}, {
  "userInvited" : [ {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  }, {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  } ],
  "topics" : [ {
    "id" : 1,
    "title" : "title",
    "body" : "body"
  }, {
    "id" : 1,
    "title" : "title",
    "body" : "body"
  } ],
  "description" : "description",
  "groups" : [ {
    "id" : 5,
    "isPrivate" : true,
    "title" : "title",
    "body" : "body"
  }, {
    "id" : 5,
    "isPrivate" : true,
    "title" : "title",
    "body" : "body"
  } ],
  "authorId" : 7,
  "posts" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
```

```

    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "usersResponded" : [ null, null ],
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "allowGuests" : true,
  "name" : "name",
  "startTime" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "endTime" : "2000-01-23T04:56:07.000+00:00"
} ]

```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Success

[Up](#)

GET /api/Events/{id}

(apiEventsIdGet)

### Path parameters

id (required)

*Path Parameter* — format: int32

### Return type

[EventReadDTO](#)

### Example data

Content-Type: application/json

```

{
  "userInvited" : [ {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  }, {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  } ],
  "topics" : [ {

```

```

    "id" : 1,
    "title" : "title",
    "body" : "body"
  }, {
    "id" : 1,
    "title" : "title",
    "body" : "body"
  } ],
  "description" : "description",
  "groups" : [ {
    "id" : 5,
    "isPrivate" : true,
    "title" : "title",
    "body" : "body"
  }, {
    "id" : 5,
    "isPrivate" : true,
    "title" : "title",
    "body" : "body"
  } ],
  "authorId" : 7,
  "posts" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "usersResponded" : [ null, null ],
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "allowGuests" : true,
  "name" : "name",
  "startTime" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "endTime" : "2000-01-23T04:56:07.000+00:00"
}

```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

Success [EventReadDTO](#)

404

Not Found [ProblemDetails](#)

default

Error [ProblemDetails](#)

PATCH /api/Events/{id}

(apiEventsIdPatch)

## Path parameters

id (required)

*Path Parameter* — format: int32

## Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

## Request body

body [EventUpdateDTO](#) (optional)

*Body Parameter* —

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

204

Success

400

Bad Request [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

default

Error [ProblemDetails](#)

[Up](#)

## POST /api/Events

(apiEventsPost)

## Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

## Request body

body [EventCreatedDTO](#) (optional)

*Body Parameter* —

## Return type

[Event](#)

## Example data

Content-Type: application/json

```
{
  "userInvited" : [ {
    "invitedEvents" : [ null, null ],
    "topics" : [ null, null ],
    "bio" : "bio",
    "groups" : [ null, null ],
    "picture" : "picture",
    "keycloakId" : "keycloakId",
    "authoredEvents" : [ null, null ],
```



```
"recievedPosts" : [ null, null ],
"funFact" : "funFact",
"id" : 6,
"authoredPosts" : [ {
  "eventId" : 2,
  "groupId" : 9,
  "title" : "title",
  "body" : "body",
  "authorId" : 5,
  "recieverId" : 5,
  "parentId" : 4,
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "topicId" : 2,
  "replies" : [ null, null ],
  "topic" : {
    "id" : 7,
    "title" : "title",
    "body" : "body",
    "posts" : [ null, null ],
    "users" : [ null, null ],
    "events" : [ null, null ]
  },
  "id" : 1,
  "group" : {
    "id" : 3,
    "isPrivate" : true,
    "title" : "title",
    "body" : "body",
    "posts" : [ null, null ],
    "users" : [ null, null ],
    "events" : [ null, null ]
  }
}, {
  "eventId" : 2,
  "groupId" : 9,
  "title" : "title",
  "body" : "body",
  "authorId" : 5,
  "recieverId" : 5,
  "parentId" : 4,
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "topicId" : 2,
  "replies" : [ null, null ],
  "topic" : {
    "id" : 7,
    "title" : "title",
    "body" : "body",
    "posts" : [ null, null ],
    "users" : [ null, null ],
    "events" : [ null, null ]
  },
  "id" : 1,
  "group" : {
    "id" : 3,
    "isPrivate" : true,
    "title" : "title",
    "body" : "body",
    "posts" : [ null, null ],
    "users" : [ null, null ],
    "events" : [ null, null ]
  }
}, {
```

```

    }
  } ],
  "respondedEvents" : [ null, null ],
  "username" : "username",
  "status" : "status"
}, {
  "invitedEvents" : [ null, null ],
  "topics" : [ null, null ],
  "bio" : "bio",
  "groups" : [ null, null ],
  "picture" : "picture",
  "keycloakId" : "keycloakId",
  "authoredEvents" : [ null, null ],
  "recievedPosts" : [ null, null ],
  "funFact" : "funFact",
  "id" : 6,
  "authoredPosts" : [ {
    "eventId" : 2,
    "groupId" : 9,
    "title" : "title",
    "body" : "body",
    "authorId" : 5,
    "recieverId" : 5,
    "parentId" : 4,
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "topicId" : 2,
    "replies" : [ null, null ],
    "topic" : {
      "id" : 7,
      "title" : "title",
      "body" : "body",
      "posts" : [ null, null ],
      "users" : [ null, null ],
      "events" : [ null, null ]
    },
    "id" : 1,
    "group" : {
      "id" : 3,
      "isPrivate" : true,
      "title" : "title",
      "body" : "body",
      "posts" : [ null, null ],
      "users" : [ null, null ],
      "events" : [ null, null ]
    }
  } ],
  {
    "eventId" : 2,
    "groupId" : 9,
    "title" : "title",
    "body" : "body",
    "authorId" : 5,
    "recieverId" : 5,
    "parentId" : 4,
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "topicId" : 2,
    "replies" : [ null, null ],
    "topic" : {
      "id" : 7,
      "title" : "title",
      "body" : "body",

```

```

        "posts" : [ null, null ],
        "users" : [ null, null ],
        "events" : [ null, null ]
    },
    "id" : 1,
    "group" : {
        "id" : 3,
        "isPrivate" : true,
        "title" : "title",
        "body" : "body",
        "posts" : [ null, null ],
        "users" : [ null, null ],
        "events" : [ null, null ]
    }
} ],
"respondedEvents" : [ null, null ],
"username" : "username",
"status" : "status"
} ],
"topics" : [ null, null ],
"description" : "description",
"groups" : [ null, null ],
"authorId" : 7,
"posts" : [ null, null ],
"usersResponded" : [ null, null ],
"lastUpdated" : "2000-01-23T04:56:07.000+00:00",
"allowGuests" : true,
"name" : "name",
"startTime" : "2000-01-23T04:56:07.000+00:00",
"id" : 0,
"endTime" : "2000-01-23T04:56:07.000+00:00"
}

```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

201

Success [Event](#)

400

Bad Request [ProblemDetails](#)

default

Error [ProblemDetails](#)

## Groups

Up

GET /api/Groups

(apiGroupsGet)

### Return type

array[[GroupReadDTO](#)]

### Example data

Content-Type: application/json

```
[ {
  "id" : 0,
  "isPrivate" : true,
  "title" : "title",
  "body" : "body",
  "posts" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "users" : [ {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  }, {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  } ],
  "events" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "allowGuests" : true,
    "name" : "name",
    "description" : "description",
    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "id" : 6,
    "endTime" : "2000-01-23T04:56:07.000+00:00",
    "usersResponded" : [ 1, 1 ]
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "allowGuests" : true,
    "name" : "name",
    "description" : "description",
    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "id" : 6,
    "endTime" : "2000-01-23T04:56:07.000+00:00",
    "usersResponded" : [ 1, 1 ]
  } ]
}, {
  "id" : 0,
  "isPrivate" : true,
  "title" : "title",
  "body" : "body",
  "posts" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
```

```

    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "users" : [ {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  }, {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  } ],
  "events" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "allowGuests" : true,
    "name" : "name",
    "description" : "description",
    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "id" : 6,
    "endTime" : "2000-01-23T04:56:07.000+00:00",
    "usersResponded" : [ 1, 1 ]
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "allowGuests" : true,
    "name" : "name",
    "description" : "description",
    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "id" : 6,
    "endTime" : "2000-01-23T04:56:07.000+00:00",
    "usersResponded" : [ 1, 1 ]
  } ]
} ]

```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

Success

## Path parameters

id (required)

*Path Parameter* — format: int32

## Return type

[GroupReadDTO](#)

## Example data

Content-Type: application/json

```
{
  "id" : 0,
  "isPrivate" : true,
  "title" : "title",
  "body" : "body",
  "posts" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "users" : [ {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  }, {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  } ],
  "events" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "allowGuests" : true,
    "name" : "name",
    "description" : "description",
    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "id" : 6,
    "endTime" : "2000-01-23T04:56:07.000+00:00",
    "usersResponded" : [ 1, 1 ]
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "allowGuests" : true,
    "name" : "name",
    "description" : "description",
    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "id" : 6,
```

```
    "endTime" : "2000-01-23T04:56:07.000+00:00",  
    "usersResponded" : [ 1, 1 ]  
  } ]  
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Success [GroupReadDTO](#)

404

Not Found [ProblemDetails](#)

default

Error [ProblemDetails](#)

[Up](#)

POST /api/Groups/{id}/Join

(apiGroupsIdJoinPost)

### Path parameters

id (required)

*Path Parameter* — format: int32

### Responses

200

Success

[Up](#)

DELETE /api/Groups/{id}/Leave

(apiGroupsIdLeaveDelete)

### Path parameters

id (required)

*Path Parameter* — format: int32

### Responses

200

Success

[Up](#)

POST /api/Groups

(apiGroupsPost)

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request body

body [GroupCreateDTO](#) (optional)

## Return type

[Group](#)

## Example data

Content-Type: application/json

```
{
  "id" : 3,
  "isPrivate" : true,
  "title" : "title",
  "body" : "body",
  "posts" : [ null, null ],
  "users" : [ null, null ],
  "events" : [ null, null ]
}
```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

201

Success [Group](#)

400

Bad Request [ProblemDetails](#)

default

Error [ProblemDetails](#)

# Posts

[Up](#)

GET /api/Posts/event/{id}

(apiPostsEventIdGet)

## Path parameters

id (required)

*Path Parameter* — format: int32

## Query parameters

Page (optional)

*Query Parameter* — format: int32

ItemsPerPage (optional)

*Query Parameter* — format: int32

## Return type

array[[PostReadDTO](#)]

## Example data

Content-Type: application/json

```
[ {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
```



```
"eventId" : 2,
"topicId" : 5,
"replies" : [ {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "id" : 5,
  "title" : "title",
  "body" : "body",
  "authorId" : 2
}, {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "id" : 5,
  "title" : "title",
  "body" : "body",
  "authorId" : 2
} ],
"author" : {
  "bio" : "bio",
  "funFact" : "funFact",
  "id" : 6,
  "picture" : "picture",
  "username" : "username",
  "status" : "status"
},
"groupId" : 5,
"id" : 0,
"title" : "title",
"body" : "body",
"authorId" : 6,
"recieverId" : 1,
"parentId" : 7
}, {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "eventId" : 2,
  "topicId" : 5,
  "replies" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "author" : {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  },
  "groupId" : 5,
  "id" : 0,
  "title" : "title",
  "body" : "body",
  "authorId" : 6,
```

```
"recieverId" : 1,
"parentId" : 7
} ]
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Success

[Up](#)

GET /api/Posts

(apiPostsGet)

### Query parameters

Page (optional)

*Query Parameter* — format: int32

ItemsPerPage (optional)

*Query Parameter* — format: int32

### Return type

array[[PostReadDTO](#)]

### Example data

Content-Type: application/json

```
[ {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "eventId" : 2,
  "topicId" : 5,
  "replies" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "author" : {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  },
  "groupId" : 5,
  "id" : 0,
  "title" : "title",
```

```

"body" : "body",
"authorId" : 6,
"recieverId" : 1,
"parentId" : 7
}, {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "eventId" : 2,
  "topicId" : 5,
  "replies" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "author" : {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  },
  "groupId" : 5,
  "id" : 0,
  "title" : "title",
  "body" : "body",
  "authorId" : 6,
  "recieverId" : 1,
  "parentId" : 7
} ]

```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

Success

[Up](#)

GET /api/Posts/group/{id}

(apiPostsGroupIdGet)

## Path parameters

id (required)

*Path Parameter* — format: int32

## Query parameters

Page (optional)

*Query Parameter* — format: int32

**ItemsPerPage (optional)**

*Query Parameter* — format: int32

## Return type

array[[PostReadDTO](#)]

## Example data

Content-Type: application/json

```
[ {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "eventId" : 2,
  "topicId" : 5,
  "replies" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "author" : {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  },
  "groupId" : 5,
  "id" : 0,
  "title" : "title",
  "body" : "body",
  "authorId" : 6,
  "recieverId" : 1,
  "parentId" : 7
}, {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "eventId" : 2,
  "topicId" : 5,
  "replies" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
}
```

```
"author" : {
  "bio" : "bio",
  "funFact" : "funFact",
  "id" : 6,
  "picture" : "picture",
  "username" : "username",
  "status" : "status"
},
"groupId" : 5,
"id" : 0,
"title" : "title",
"body" : "body",
"authorId" : 6,
"recieverId" : 1,
"parentId" : 7
} ]
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Success

[Up](#)

PUT /api/Posts/{id}

(apiPostsIdPut)

### Path parameters

id (required)

Path Parameter — format: int32

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request body

body [PostUpdateDTO](#) (optional)

Body Parameter —

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

204

Success

400

Bad Request [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

default

## POST /api/Posts

(apiPostsPost)

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request body

body [PostCreateDTO](#) (optional)

*Body Parameter* —

### Return type

[Post](#)

### Example data

Content-Type: application/json

```
{
  "eventId" : 2,
  "groupId" : 9,
  "title" : "title",
  "body" : "body",
  "authorId" : 5,
  "recieverId" : 5,
  "parentId" : 4,
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "topicId" : 2,
  "replies" : [ null, null ],
  "topic" : {
    "id" : 7,
    "title" : "title",
    "body" : "body",
    "posts" : [ null, null ],
    "users" : [ null, null ],
    "events" : [ null, null ]
  },
  "id" : 1,
  "group" : {
    "id" : 3,
    "isPrivate" : true,
    "title" : "title",
    "body" : "body",
    "posts" : [ null, null ],
    "users" : [ null, null ],
    "events" : [ null, null ]
  }
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

201

Success [Post](#)

400

Bad Request [ProblemDetails](#)

default

Error [ProblemDetails](#)

[Up](#)

GET /api/Posts/topic/{id}

(apiPostsTopicIdGet)

## Path parameters

**id (required)**

*Path Parameter* — format: int32

## Query parameters

**Page (optional)**

*Query Parameter* — format: int32

**ItemsPerPage (optional)**

*Query Parameter* — format: int32

## Return type

array[[PostReadDTO](#)]

## Example data

Content-Type: application/json

```
[ {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "eventId" : 2,
  "topicId" : 5,
  "replies" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "author" : {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  },
  "groupId" : 5,
  "id" : 0,
  "title" : "title",
```

```

"body" : "body",
"authorId" : 6,
"recieverId" : 1,
"parentId" : 7
}, {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "eventId" : 2,
  "topicId" : 5,
  "replies" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "author" : {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  },
  "groupId" : 5,
  "id" : 0,
  "title" : "title",
  "body" : "body",
  "authorId" : 6,
  "recieverId" : 1,
  "parentId" : 7
} ]

```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

Success



GET /api/Posts/user

(apiPostsUserGet)

## Query parameters

**Page (optional)**

*Query Parameter* — format: int32

**ItemsPerPage (optional)**

*Query Parameter* — format: int32



## Return type

array[[PostReadDTO](#)]

## Example data

Content-Type: application/json

```
[ {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "eventId" : 2,
  "topicId" : 5,
  "replies" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "author" : {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  },
  "groupId" : 5,
  "id" : 0,
  "title" : "title",
  "body" : "body",
  "authorId" : 6,
  "recieverId" : 1,
  "parentId" : 7
}, {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "eventId" : 2,
  "topicId" : 5,
  "replies" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "author" : {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
```

```
    "username" : "username",
    "status" : "status"
  },
  "groupId" : 5,
  "id" : 0,
  "title" : "title",
  "body" : "body",
  "authorId" : 6,
  "recieverId" : 1,
  "parentId" : 7
} ]
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Success

[Up](#)

GET /api/Posts/user/{id}

(apiPostsUserIdGet)

### Path parameters

id (required)

*Path Parameter* — format: int32

### Query parameters

Page (optional)

*Query Parameter* — format: int32

ItemsPerPage (optional)

*Query Parameter* — format: int32

### Return type

array[[PostReadDTO](#)]

### Example data

Content-Type: application/json

```
[ {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "eventId" : 2,
  "topicId" : 5,
  "replies" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
```

```

    "authorId" : 2
  } ],
  "author" : {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  },
  "groupId" : 5,
  "id" : 0,
  "title" : "title",
  "body" : "body",
  "authorId" : 6,
  "recieverId" : 1,
  "parentId" : 7
}, {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "eventId" : 2,
  "topicId" : 5,
  "replies" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "author" : {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  },
  "groupId" : 5,
  "id" : 0,
  "title" : "title",
  "body" : "body",
  "authorId" : 6,
  "recieverId" : 1,
  "parentId" : 7
} ]

```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

Success

# Topics

GET /api/Topics

(apiTopicsGet)

## Return type

array[[TopicReadDTO](#)]

## Example data

Content-Type: application/json

```
[ {
  "id" : 0,
  "title" : "title",
  "body" : "body",
  "posts" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "users" : [ {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  }, {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  } ],
  "events" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "allowGuests" : true,
    "name" : "name",
    "description" : "description",
    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "id" : 6,
    "endTime" : "2000-01-23T04:56:07.000+00:00",
    "usersResponded" : [ 1, 1 ]
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "allowGuests" : true,
    "name" : "name",
    "description" : "description",
```

```

    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "id" : 6,
    "endTime" : "2000-01-23T04:56:07.000+00:00",
    "usersResponded" : [ 1, 1 ]
  } ]
}, {
  "id" : 0,
  "title" : "title",
  "body" : "body",
  "posts" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "users" : [ {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  }, {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  } ],
  "events" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "allowGuests" : true,
    "name" : "name",
    "description" : "description",
    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "id" : 6,
    "endTime" : "2000-01-23T04:56:07.000+00:00",
    "usersResponded" : [ 1, 1 ]
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "allowGuests" : true,
    "name" : "name",
    "description" : "description",
    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "id" : 6,
    "endTime" : "2000-01-23T04:56:07.000+00:00",
    "usersResponded" : [ 1, 1 ]
  } ]
} ]

```

**Produces**

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

Success

[Up](#)

GET /api/Topics/{id}

(apiTopicsIdGet)

## Path parameters

id (required)

Path Parameter — format: int32

## Return type

[TopicReadDTO](#)

## Example data

Content-Type: application/json

```
{
  "id" : 0,
  "title" : "title",
  "body" : "body",
  "posts" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  }, {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "title" : "title",
    "body" : "body",
    "authorId" : 2
  } ],
  "users" : [ {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  }, {
    "bio" : "bio",
    "funFact" : "funFact",
    "id" : 6,
    "picture" : "picture",
    "username" : "username",
    "status" : "status"
  } ],
  "events" : [ {
    "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
    "allowGuests" : true,
```

```
{
  "name" : "name",
  "description" : "description",
  "startTime" : "2000-01-23T04:56:07.000+00:00",
  "id" : 6,
  "endTime" : "2000-01-23T04:56:07.000+00:00",
  "usersResponded" : [ 1, 1 ]
}, {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "allowGuests" : true,
  "name" : "name",
  "description" : "description",
  "startTime" : "2000-01-23T04:56:07.000+00:00",
  "id" : 6,
  "endTime" : "2000-01-23T04:56:07.000+00:00",
  "usersResponded" : [ 1, 1 ]
} ]
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Success [TopicReadDTO](#)

404

Not Found [ProblemDetails](#)

default

Error [ProblemDetails](#)

[Up](#)

POST /api/Topics/{id}/join

(apiTopicsIdJoinPost)

### Path parameters

id (required)

*Path Parameter* — format: int32

### Responses

200

Success

[Up](#)

DELETE /api/Topics/{id}/Leave

(apiTopicsIdLeaveDelete)

### Path parameters

id (required)

*Path Parameter* — format: int32

### Responses

200

Success

## POST /api/Topics

(apiTopicsPost)

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request body

body [TopicCreateDTO](#) (optional)  
*Body Parameter* —

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

201

Success

400

Bad Request [ProblemDetails](#)

default

Error [ProblemDetails](#)

## Users

## GET /api/Users

(apiUsersGet)

### Return type

[UserReadDTO](#)

### Example data

Content-Type: application/json

```
{
  "invitedEvents" : [ null, null ],
  "topics" : [ {
    "id" : 1,
    "title" : "title",
    "body" : "body"
  }, {
    "id" : 1,
    "title" : "title",
    "body" : "body"
  } ],
  "bio" : "bio",
  "groups" : [ {
    "id" : 5,
    "isPrivate" : true,
    "title" : "title",
    "body" : "body"
  }, {
```



```
"id" : 5,
"isPrivate" : true,
"title" : "title",
"body" : "body"
} ],
"picture" : "picture",
"authoredEvents" : [ {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "allowGuests" : true,
  "name" : "name",
  "description" : "description",
  "startTime" : "2000-01-23T04:56:07.000+00:00",
  "id" : 1,
  "endTime" : "2000-01-23T04:56:07.000+00:00"
}, {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "allowGuests" : true,
  "name" : "name",
  "description" : "description",
  "startTime" : "2000-01-23T04:56:07.000+00:00",
  "id" : 1,
  "endTime" : "2000-01-23T04:56:07.000+00:00"
} ],
"recievedPosts" : [ {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "id" : 5,
  "title" : "title",
  "body" : "body",
  "authorId" : 2
}, {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "id" : 5,
  "title" : "title",
  "body" : "body",
  "authorId" : 2
} ],
"funFact" : "funFact",
"id" : 0,
"authoredPosts" : [ {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "id" : 6,
  "title" : "title",
  "body" : "body"
}, {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "id" : 6,
  "title" : "title",
  "body" : "body"
} ],
"respondedEvents" : [ {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "allowGuests" : true,
  "name" : "name",
  "description" : "description",
  "startTime" : "2000-01-23T04:56:07.000+00:00",
  "id" : 6,
  "endTime" : "2000-01-23T04:56:07.000+00:00",
  "usersResponded" : [ 1, 1 ]
}, {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
```

```
"allowGuests" : true,
"name" : "name",
"description" : "description",
"startTime" : "2000-01-23T04:56:07.000+00:00",
"id" : 6,
"endTime" : "2000-01-23T04:56:07.000+00:00",
"usersResponded" : [ 1, 1 ]
} ],
"username" : "username",
"status" : "status"
}
```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

Success [UserReadDTO](#)

[Up](#)

GET /api/Users/{id}

(apiUsersIdGet)

## Path parameters

id (required)

*Path Parameter* — format: int32

## Return type

[UserReadDTO](#)

## Example data

Content-Type: application/json

```
{
  "invitedEvents" : [ null, null ],
  "topics" : [ {
    "id" : 1,
    "title" : "title",
    "body" : "body"
  }, {
    "id" : 1,
    "title" : "title",
    "body" : "body"
  } ],
  "bio" : "bio",
  "groups" : [ {
    "id" : 5,
    "isPrivate" : true,
    "title" : "title",
    "body" : "body"
  }, {
    "id" : 5,
    "isPrivate" : true,
    "title" : "title",
    "body" : "body"
  } ]
}
```

```
} ],
"picture" : "picture",
"authoredEvents" : [ {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "allowGuests" : true,
  "name" : "name",
  "description" : "description",
  "startTime" : "2000-01-23T04:56:07.000+00:00",
  "id" : 1,
  "endTime" : "2000-01-23T04:56:07.000+00:00"
}, {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "allowGuests" : true,
  "name" : "name",
  "description" : "description",
  "startTime" : "2000-01-23T04:56:07.000+00:00",
  "id" : 1,
  "endTime" : "2000-01-23T04:56:07.000+00:00"
} ],
"recievedPosts" : [ {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "id" : 5,
  "title" : "title",
  "body" : "body",
  "authorId" : 2
}, {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "id" : 5,
  "title" : "title",
  "body" : "body",
  "authorId" : 2
} ],
"funFact" : "funFact",
"id" : 0,
"authoredPosts" : [ {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "id" : 6,
  "title" : "title",
  "body" : "body"
}, {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "id" : 6,
  "title" : "title",
  "body" : "body"
} ],
"respondedEvents" : [ {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "allowGuests" : true,
  "name" : "name",
  "description" : "description",
  "startTime" : "2000-01-23T04:56:07.000+00:00",
  "id" : 6,
  "endTime" : "2000-01-23T04:56:07.000+00:00",
  "usersResponded" : [ 1, 1 ]
}, {
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "allowGuests" : true,
  "name" : "name",
  "description" : "description",
  "startTime" : "2000-01-23T04:56:07.000+00:00",
```

```
"id" : 6,
"endTime" : "2000-01-23T04:56:07.000+00:00",
"usersResponded" : [ 1, 1 ]
} ],
"username" : "username",
"status" : "status"
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Success [UserReadDTO](#)

404

Not Found [ProblemDetails](#)

default

Error [ProblemDetails](#)

[Up](#)

PATCH /api/Users/{id}

(apiUsersIdPatch)

### Path parameters

id (required)

*Path Parameter* — format: int32

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request body

body [UserUpdateDTO](#) (optional)

*Body Parameter* —

### Responses

200

Success

[Up](#)

POST /api/Users

(apiUsersPost)

### Return type

[User](#)

### Example data

Content-Type: application/json

```
{
  "invitedEvents" : [ null, null ],
  "topics" : [ null, null ],
```

```
"bio" : "bio",
"groups" : [ null, null ],
"picture" : "picture",
"keycloakId" : "keycloakId",
"authoredEvents" : [ null, null ],
"recievedPosts" : [ null, null ],
"funFact" : "funFact",
"id" : 6,
"authoredPosts" : [ {
  "eventId" : 2,
  "groupId" : 9,
  "title" : "title",
  "body" : "body",
  "authorId" : 5,
  "recieverId" : 5,
  "parentId" : 4,
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "topicId" : 2,
  "replies" : [ null, null ],
  "topic" : {
    "id" : 7,
    "title" : "title",
    "body" : "body",
    "posts" : [ null, null ],
    "users" : [ null, null ],
    "events" : [ null, null ]
  },
  "id" : 1,
  "group" : {
    "id" : 3,
    "isPrivate" : true,
    "title" : "title",
    "body" : "body",
    "posts" : [ null, null ],
    "users" : [ null, null ],
    "events" : [ null, null ]
  }
}, {
  "eventId" : 2,
  "groupId" : 9,
  "title" : "title",
  "body" : "body",
  "authorId" : 5,
  "recieverId" : 5,
  "parentId" : 4,
  "lastUpdated" : "2000-01-23T04:56:07.000+00:00",
  "topicId" : 2,
  "replies" : [ null, null ],
  "topic" : {
    "id" : 7,
    "title" : "title",
    "body" : "body",
    "posts" : [ null, null ],
    "users" : [ null, null ],
    "events" : [ null, null ]
  },
  "id" : 1,
  "group" : {
    "id" : 3,
    "isPrivate" : true,
```

```

        "title" : "title",
        "body" : "body",
        "posts" : [ null, null ],
        "users" : [ null, null ],
        "events" : [ null, null ]
    }
} ],
"respondedEvents" : [ null, null ],
"username" : "username",
"status" : "status"
}

```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

Success [User](#)

## Models

[ [Jump to Methods](#) ]

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## Event

[Up](#)

id (optional)

[Integer](#) format: int32

name

[String](#)

description (optional)

[\*String\*](#)

lastUpdated

[\*Date\*](#) format: date-time

startTime

[\*Date\*](#) format: date-time

endTime

[\*Date\*](#) format: date-time

allowGuests

[\*Boolean\*](#)

userInvited (optional)

[\*array\[User\]\*](#)

usersResponded (optional)

[\*array\[User\]\*](#)

topics (optional)

[\*array\[Topic\]\*](#)

groups (optional)

[\*array\[Group\]\*](#)

posts (optional)

[\*array\[Post\]\*](#)

authorId (optional)

[\*Integer\*](#) format: int32

author (optional)

[\*User\*](#)

## EventCreatedDTO

[Up](#)

name (optional)

[\*String\*](#)

description (optional)

[\*String\*](#)

startTime (optional)

[\*Date\*](#) format: date-time

endTime (optional)

[\*Date\*](#) format: date-time

allowGuests (optional)

[\*Boolean\*](#)

## EventGroupReadDTO

[Up](#)

id (optional)

[\*Integer\*](#) format: int32

name (optional)

[\*String\*](#)

description (optional)

[\*String\*](#)

lastUpdated (optional)

[\*Date\*](#) format: date-time

startTime (optional)

[Date](#) format: date-time  
endTime (optional)  
[Date](#) format: date-time  
allowGuests (optional)  
[Boolean](#)  
usersResponded (optional)  
[array\[Integer\]](#) format: int32  
author (optional)  
[UserPostReadDTO](#)

## EventReadDTO

[Up](#)

id (optional)  
[Integer](#) format: int32  
name (optional)  
[String](#)  
description (optional)  
[String](#)  
lastUpdated (optional)  
[Date](#) format: date-time  
startTime (optional)  
[Date](#) format: date-time  
endTime (optional)  
[Date](#) format: date-time  
allowGuests (optional)  
[Boolean](#)  
userInvited (optional)  
[array\[UserPostReadDTO\]](#)  
usersResponded (optional)  
[array\[UserPostReadDTO\]](#)  
topics (optional)  
[array\[TopicUserReadDTO\]](#)  
groups (optional)  
[array\[GroupUserReadDTO\]](#)  
posts (optional)  
[array\[PostGroupReadDTO\]](#)  
authorId (optional)  
[Integer](#) format: int32  
author (optional)  
[UserPostReadDTO](#)

## EventUpdatedDTO

[Up](#)

id (optional)  
[Integer](#) format: int32  
name (optional)  
[String](#)  
description (optional)  
[String](#)



startTime (optional)  
[Date](#) format: date-time

endTime (optional)  
[Date](#) format: date-time

allowGuests (optional)  
[Boolean](#)

## EventUserReadDTO

[Up](#)

id (optional)  
[Integer](#) format: int32

name (optional)  
[String](#)

description (optional)  
[String](#)

lastUpdated (optional)  
[Date](#) format: date-time

startTime (optional)  
[Date](#) format: date-time

endTime (optional)  
[Date](#) format: date-time

allowGuests (optional)  
[Boolean](#)

## Group

[Up](#)

id (optional)  
[Integer](#) format: int32

title  
[String](#)

body (optional)  
[String](#)

isPrivate  
[Boolean](#)

posts (optional)  
[array\[Post\]](#)

users (optional)  
[array\[User\]](#)

events (optional)  
[array\[Event\]](#)

## GroupCreatedDTO

[Up](#)

title (optional)  
[String](#)

body (optional)  
[String](#)

isPrivate (optional)  
[Boolean](#)

## GroupReadDTO

[Up](#)

id (optional)  
[Integer](#) format: int32

title (optional)  
[String](#)

body (optional)  
[String](#)

isPrivate (optional)  
[Boolean](#)

posts (optional)  
[array\[PostGroupReadDTO\]](#)

users (optional)  
[array\[UserPostReadDTO\]](#)

events (optional)  
[array\[EventGroupReadDTO\]](#)

## GroupUserReadDTO

[Up](#)

id (optional)  
[Integer](#) format: int32

title (optional)  
[String](#)

body (optional)  
[String](#)

isPrivate (optional)  
[Boolean](#)

## Post

[Up](#)

id (optional)  
[Integer](#) format: int32

title (optional)  
[String](#)

lastUpdated  
[Date](#) format: date-time

body (optional)  
[String](#)

authorId (optional)  
[Integer](#) format: int32

author (optional)  
[User](#)

recieverId (optional)  
[Integer](#) format: int32

reciever (optional)  
[User](#)

topicId (optional)  
[Integer](#) format: int32

topic (optional)  
[\*Topic\*](#)

groupId (optional)  
[\*Integer\*](#) format: int32

group (optional)  
[\*Group\*](#)

eventId (optional)  
[\*Integer\*](#) format: int32

event (optional)  
[\*Event\*](#)

parentId (optional)  
[\*Integer\*](#) format: int32

parent (optional)  
[\*Post\*](#)

replies (optional)  
[\*array\[Post\]\*](#)

## PostCreatedDTO

[Up](#)

title (optional)  
[\*String\*](#)

body (optional)  
[\*String\*](#)

recieverId (optional)  
[\*Integer\*](#) format: int32

topicId (optional)  
[\*Integer\*](#) format: int32

groupId (optional)  
[\*Integer\*](#) format: int32

eventId (optional)  
[\*Integer\*](#) format: int32

parentId (optional)  
[\*Integer\*](#) format: int32

## PostGroupReadDTO

[Up](#)

id (optional)  
[\*Integer\*](#) format: int32

title (optional)  
[\*String\*](#)

lastUpdated (optional)  
[\*Date\*](#) format: date-time

body (optional)  
[\*String\*](#)

authorId (optional)  
[\*Integer\*](#) format: int32

author (optional)  
[\*UserPostReadDTO\*](#)

## PostReadDTO

[Up](#)

id (optional)

[Integer](#) format: int32

title (optional)

[String](#)

lastUpdated (optional)

[Date](#) format: date-time

body (optional)

[String](#)

authorId (optional)

[Integer](#) format: int32

author (optional)

[UserPostReadDTO](#)

recieverId (optional)

[Integer](#) format: int32

topicId (optional)

[Integer](#) format: int32

groupId (optional)

[Integer](#) format: int32

eventId (optional)

[Integer](#) format: int32

parentId (optional)

[Integer](#) format: int32

replies (optional)

[array\[PostGroupReadDTO\]](#)

## PostUpdatedDTO

[Up](#)

id (optional)

[Integer](#) format: int32

title (optional)

[String](#)

body (optional)

[String](#)

authorId (optional)

[Integer](#) format: int32

recieverId (optional)

[Integer](#) format: int32

topicId (optional)

[Integer](#) format: int32

groupId (optional)

[Integer](#) format: int32

eventId (optional)

[Integer](#) format: int32

parentId (optional)

[Integer](#) format: int32

## PostUserReadDTO

[Up](#)

id (optional)  
[\*Integer\*](#) format: int32

title (optional)  
[\*String\*](#)

lastUpdated (optional)  
[\*Date\*](#) format: date-time

body (optional)  
[\*String\*](#)

## ProblemDetails

[Up](#)

## Topic

[Up](#)

id (optional)  
[\*Integer\*](#) format: int32

title  
[\*String\*](#)

body (optional)  
[\*String\*](#)

posts (optional)  
[\*array\[Post\]\*](#)

users (optional)  
[\*array\[User\]\*](#)

events (optional)  
[\*array\[Event\]\*](#)

## TopicCreateDTO

[Up](#)

title (optional)  
[\*String\*](#)

body (optional)  
[\*String\*](#)

## TopicReadDTO

[Up](#)

id (optional)  
[\*Integer\*](#) format: int32

title (optional)  
[\*String\*](#)

body (optional)  
[\*String\*](#)

posts (optional)  
[\*array\[PostGroupReadDTO\]\*](#)

users (optional)  
[\*array\[UserPostReadDTO\]\*](#)

events (optional)  
[\*array\[EventGroupReadDTO\]\*](#)

## TopicUserReadDTO

[Up](#)

id (optional)  
[Integer](#) format: int32  
title (optional)  
[String](#)  
body (optional)  
[String](#)

## User

[Up](#)

id (optional)  
[Integer](#) format: int32  
keycloakId (optional)  
[String](#)  
username  
[String](#)  
status  
[String](#)  
bio (optional)  
[String](#)  
funFact (optional)  
[String](#)  
picture (optional)  
[String](#)  
authoredPosts (optional)  
[array\[Post\]](#)  
recievedPosts (optional)  
[array\[Post\]](#)  
authoredEvents (optional)  
[array\[Event\]](#)  
topics (optional)  
[array\[Topic\]](#)  
groups (optional)  
[array\[Group\]](#)  
respondedEvents (optional)  
[array\[Event\]](#)  
invitedEvents (optional)  
[array\[Event\]](#)

## UserPostReadDTO

[Up](#)

id (optional)  
[Integer](#) format: int32  
username (optional)  
[String](#)  
status (optional)  
[String](#)  
bio (optional)  
[String](#)

funFact (optional)

[\*String\*](#)

picture (optional)

[\*String\*](#)

## UserReadDTO

[Up](#)

id (optional)

[\*Integer\*](#) format: int32

username (optional)

[\*String\*](#)

status (optional)

[\*String\*](#)

bio (optional)

[\*String\*](#)

funFact (optional)

[\*String\*](#)

picture (optional)

[\*String\*](#)

authoredPosts (optional)

[\*array\[PostUserReadDTO\]\*](#)

recievedPosts (optional)

[\*array\[PostGroupReadDTO\]\*](#)

authoredEvents (optional)

[\*array\[EventUserReadDTO\]\*](#)

topics (optional)

[\*array\[TopicUserReadDTO\]\*](#)

groups (optional)

[\*array\[GroupUserReadDTO\]\*](#)

respondedEvents (optional)

[\*array\[EventGroupReadDTO\]\*](#)

invitedEvents (optional)

[\*array\[EventGroupReadDTO\]\*](#)

## UserUpdatedDTO

[Up](#)

id (optional)

[\*Integer\*](#) format: int32

username (optional)

[\*String\*](#)

status (optional)

[\*String\*](#)

bio (optional)

[\*String\*](#)

funFact (optional)

[\*String\*](#)

picture (optional)

[\*String\*](#)