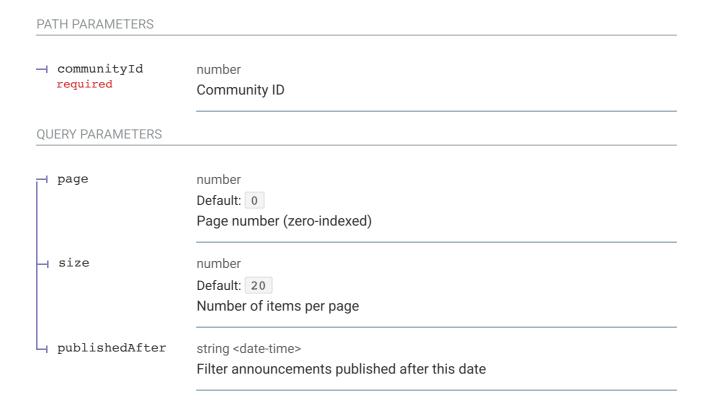
@edifice.io/community-backend (1.0.0-develop-pedago.0)

Download OpenAPI specification: Download

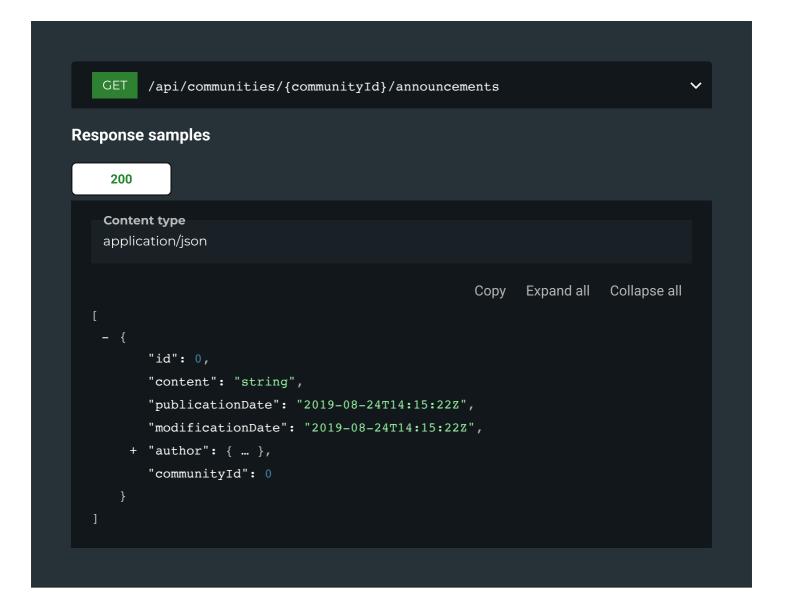
API description of community backend

Announcements

List announcements for a community



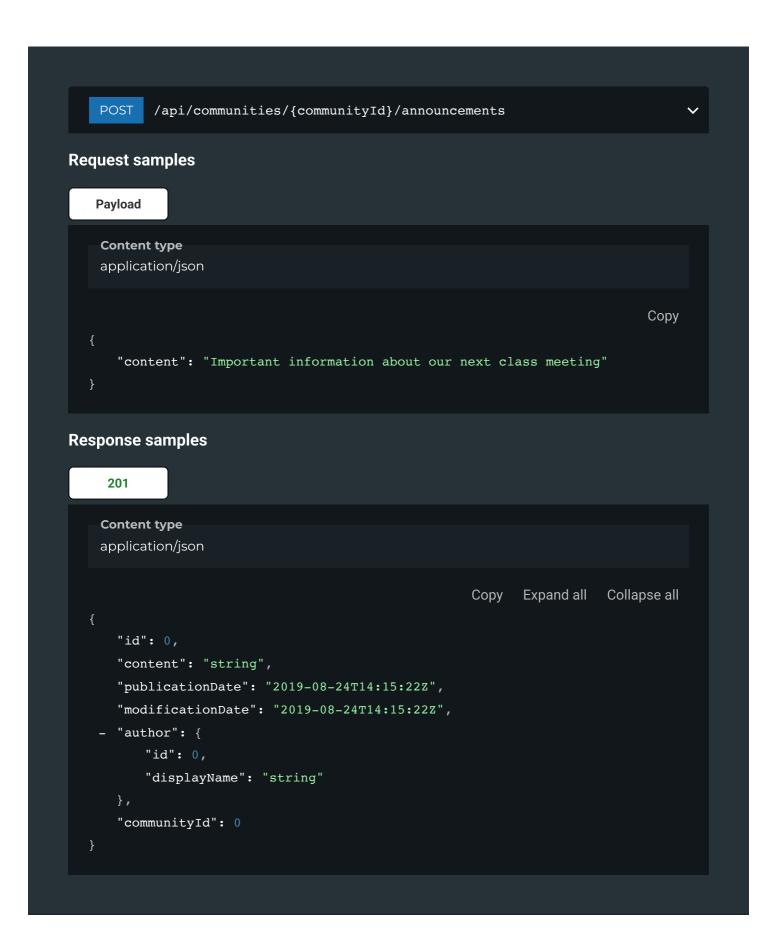
Responses



Create an announcement

PATH PARAMETERS

→ communityId required
REQUEST BODY SCHEMA: application/json required
→ content string Announcement content



Responses

> 200 Number of announcements published after the specified date

```
GET /api/communities/{communityId}/announcements/count

Response samples

200

Content type
application/json

Copy

{
    "count": 0
}
```

Get an announcement by ID

```
PATH PARAMETERS
```

```
communityId number
required Community ID
number
```

Responses

> 200 Announcement found

```
GET
          /api/communities/{communityId}/announcements/{id}
Response samples
     200
    Content type
    application/json
                                                      Copy
                                                             Expand all
                                                                        Collapse all
      "id": 0,
      "content": "string",
      "publicationDate": "2019-08-24T14:15:22Z",
      "modificationDate": "2019-08-24T14:15:22Z",
    - "author": {
          "id": 0,
          "displayName": "string"
      },
      "communityId": 0
```

Update an announcement

```
PATH PARAMETERS
```

```
required number

CommunityID

id number

required
```

Announcement ID

REQUEST BODY SCHEMA: application/json

required

→ content string required

Updated announcement content

Responses

> 200 Announcement updated

```
PATCH
            /api/communities/{communityId}/announcements/{id}
Request samples
   Payload
    Content type
    application/json
                                                                              Copy
      "content": "Important information about our rescheduled class meeting"
Response samples
     200
    Content type
    application/json
                                                             Expand all
                                                                        Collapse all
                                                      Copy
      "id": 0,
      "content": "string",
      "publicationDate": "2019-08-24T14:15:22Z",
      "modificationDate": "2019-08-24T14:15:22Z",
```

```
- "author": {
     "id": 0,
     "displayName": "string"
     },
     "communityId": 0
}
```

Delete an announcement

PATH PARAMETERS

```
required number

CommunityID

id number

required Announcement ID
```

Responses

— 204 Announcement deleted

```
DELETE /api/communities/{communityId}/announcements/{id}
```

Communities

List communities

QUERY PARAMETERS

number ⊣ page Default: 0 Page number (zero-indexed) ⊣ size number Default: 20 Number of items per page ⊣ title string Filter by community title (partial match) → type string Enum: "CLASS" "FREE" Filter by community type → createdAfter string <date-time> Filter communities created after this date └ schoolYear number Example: schoolYear=2025 Filter by school year

Responses

> 200 List of communities with pagination

```
"total": 0
}
```

Create a new community

REQUEST BODY SCHEMA: application/json

```
required

→ image

                         string
                         Community illustration image
                         string <= 80 characters
⊣ title
   required
                         Community title

→ type

                         string
  required
                         Enum: "CLASS" "FREE"
                         Community type

→ schoolYearStart

                         number
                         School year start

→ schoolYearEnd

                         number
                         School year end
→ welcomeNote
                         string <= 400 characters
                         Welcome note

→ discussionEnabled boolean

   required
                         Default: true
                         Enable discussion features
 ⊣ secretCode
                         string
                         Secret code to join the community

⊢ invitations >

                         object
                         Initial invitations to send
```

Responses

POST /api/communities

V

Request samples

Payload

Response samples

201

```
Content type
application/json

Copy Expand all Collapse all

id": 0,
    "image": "string",
    "title": "string",
    "creationDate": "2019-08-24T14:15:22Z",
    "updateDate": "2019-08-24T14:15:22Z",
    "type": "CLASS",
```

```
"schoolYearStart": 0,
  "schoolYearEnd": 0,
  "welcomeNote": "string",
  "discussionEnabled": true,
  "archivedDate": "2019-08-24T14:15:22Z",
- "creator": {
     "id": 0,
     "displayName": "string"
  },
- "modifier": {
     "id": 0,
     "displayName": "string"
  },
- "archiver": {
     "id": 0,
     "displayName": "string"
- "stats": {
     "totalMembers": 0,
     "acceptedMembers": 0,
     "totalAdmins": 0,
     "acceptedAdmins": 0
  },
  "getSecretCode": { }
```

Get a community by ID

PATH PARAMETERS

QUERY PARAMETERS

→ fields string Comma-separated field list

Response samples

200

```
Content type
application/json
                                                        Expand all
                                                                   Collapse all
                                                 Copy
  "id": 0,
  "image": "string",
  "title": "string",
  "creationDate": "2019-08-24T14:15:22Z",
  "updateDate": "2019-08-24T14:15:22Z",
  "type": "CLASS",
  "schoolYearStart": 0,
  "schoolYearEnd": 0,
  "welcomeNote": "string",
  "discussionEnabled": true,
  "archivedDate": "2019-08-24T14:15:22Z",
- "creator": {
     "id": 0,
      "displayName": "string"
  },
- "modifier": {
     "id": 0,
      "displayName": "string"
  },
- "archiver": {
      "id": 0,
      "displayName": "string"
  },
- "stats": {
      "totalMembers": 0,
      "acceptedMembers": 0,
      "totalAdmins": 0,
      "acceptedAdmins": 0
  },
```

```
"getSecretCode": { }
}
```

Update a community

PATH PARAMETERS -id number required Community ID REQUEST BODY SCHEMA: application/json required ⊣ image string Community illustration image ⊣ title string <= 80 characters required Community title → type string required Enum: "CLASS" "FREE" Community type → schoolYearStart number School year start → schoolYearEnd number School year end ─ welcomeNote string <= 400 characters Welcome note → discussionEnabled boolean required Default: true Enable discussion features └ secretCode string Secret code to join the community

Responses

```
PATCH /api/communities/{id} 

v
```

Request samples

Payload

```
Content type
application/json

Copy

{
    "image": "string",
    "title": "Math Class 2025",
    "type": "CLASS",
    "schoolYearStart": 2025,
    "schoolYearEnd": 2026,
    "welcomeNote": "Welcome to our math community!",
    "discussionEnabled": true,
    "secretCode": "MATH2025"
}
```

Response samples

200

```
Content type
application/json

Copy Expand all Collapse all

["id": 0,
"image": "string",
"title": "string",
"creationDate": "2019-08-24T14:15:22Z",
"updateDate": "2019-08-24T14:15:22Z",
"type": "CLASS",
"schoolYearStart": 0,
"schoolYearEnd": 0,
"welcomeNote": "string",
```

```
"discussionEnabled": true,
  "archivedDate": "2019-08-24T14:15:22Z",
- "creator": {
     "id": 0,
      "displayName": "string"
  },
- "modifier": {
     "id": 0,
      "displayName": "string"
  },
- "archiver": {
     "id": 0,
      "displayName": "string"
  },
- "stats": {
     "totalMembers": 0,
      "acceptedMembers": 0,
     "totalAdmins": 0,
      "acceptedAdmins": 0
  "getSecretCode": { }
```

Delete a community

PATH PARAMETERS

→ id
 required

number Community ID

Responses

- 204 Community deleted



Get community secret code

Responses

> 200 Secret code retrieved (only for admins)

→ id
 required

number Community ID

Responses

> 200 Welcome note updated

```
PATCH
            /api/communities/{id}/welcome-note
Response samples
     200
    Content type
    application/json
                                                     Copy
                                                            Expand all
                                                                       Collapse all
      "id": 0,
      "image": "string",
      "title": "string",
      "creationDate": "2019-08-24T14:15:22Z",
      "updateDate": "2019-08-24T14:15:22Z",
      "type": "CLASS",
      "schoolYearStart": 0,
      "schoolYearEnd": 0,
      "welcomeNote": "string",
      "discussionEnabled": true,
      "archivedDate": "2019-08-24T14:15:22Z",
    - "creator": {
          "id": 0,
          "displayName": "string"
      },
    - "modifier": {
          "id": 0,
          "displayName": "string"
      },
```

```
- "archiver": {
        "id": 0,
        "displayName": "string"
},
- "stats": {
        "totalMembers": 0,
        "acceptedMembers": 0,
        "totalAdmins": 0,
        "acceptedAdmins": 0
},
        "getSecretCode": { }
}
```

Get community statistics

PATH PARAMETERS

→ id
 required

number Community ID

Responses

> 200 Community statistics



```
"acceptedMembers": 0,

"totalAdmins": 0,

"acceptedAdmins": 0
}
```

Discussionss

Count discussions added after a specific date



Responses

> 200 Number of discussions



```
{
    "count": 0
}
```

Count messages posted after a specific date

Responses

> 200 Number of messages

```
GET /api/communities/{communityId}/discussions/messages/count 

Response samples

200

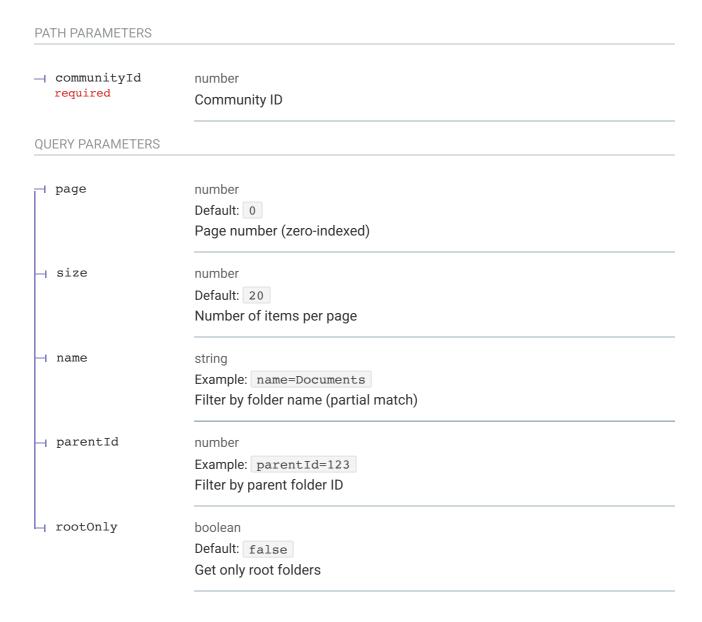
Content type
application/json

Copy

{
    "count": 0
}
```

Folders

List folders in a community



Responses

> 200 List of folders with pagination

```
/api/communities/{communityId}/folders
Response samples
     200
    Content type
    application/json
                                                              Expand all
                                                                         Collapse all
                                                       Copy
          "id": 0,
          "name": "string",
          "creationDate": "2019-08-24T14:15:22Z",
          "modificationDate": "2019-08-24T14:15:22Z",
          "isRoot": true,
       + "creator": { ... },
       + "modifier": { ... },
          "parentId": 0,
          "communityId": 0,
       + "stats": { ... }
```

Create a folder in a community

```
PATH PARAMETERS
```

```
required communityId number
CommunityID

REQUEST BODY SCHEMA: application/json
required

name string <= 255 characters
required

Folder name

parentId number
Parent folder ID (null if root folder)
```

L isRoot

boolean

Default: false

Whether this is a root folder

Responses

> 201 Folder created successfully

```
POST
           /api/communities/{communityId}/folders
Request samples
   Payload
    Content type
    application/json
                                                                               Сору
      "name": "Documents",
      "parentId": 123,
      "isRoot": false
Response samples
     201
    Content type
    application/json
                                                              Expand all
                                                                         Collapse all
                                                       Copy
      "id": 0,
      "name": "string",
      "creationDate": "2019-08-24T14:15:22Z",
      "modificationDate": "2019-08-24T14:15:22Z",
      "isRoot": true,
```

```
- "creator": {
        "id": 0,
        "displayName": "string"
    },
    - "modifier": {
        "id": 0,
        "displayName": "string"
    },
        "parentId": 0,
        "communityId": 0,
        "stats": {
        "childCount": 0
    }
}
```

Get root folders for a community

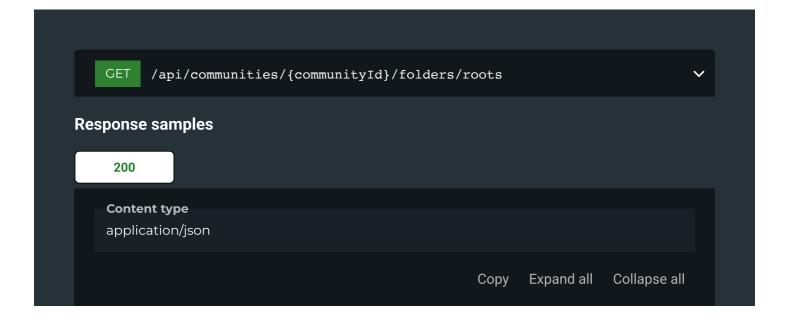
PATH PARAMETERS

→ communityId required

number Community ID

Responses

> 200 List of root folders



```
[
    "id": 0,
    "name": "string",
    "creationDate": "2019-08-24T14:15:22Z",
    "modificationDate": "2019-08-24T14:15:22Z",
    "isRoot": true,
    + "creator": { ... },
    + "modifier": { ... },
    "parentId": 0,
    "communityId": 0,
    + "stats": { ... }
}
```

Get folder details

PATH PARAMETERS

```
required communityId number
CommunityID

id number
required FolderID
```

Responses

> 200 Folder details



```
Content type
application/json
                                                        Expand all
                                                                   Collapse all
                                                 Сору
  "id": 0,
  "name": "string",
  "creationDate": "2019-08-24T14:15:22Z",
  "modificationDate": "2019-08-24T14:15:22Z",
  "isRoot": true,
- "creator": {
     "id": 0,
      "displayName": "string"
  },
- "modifier": {
     "id": 0,
      "displayName": "string"
  },
  "parentId": 0,
  "communityId": 0,
- "stats": {
     "childCount": 0
  },
- "subFolders": [
- "resources": [
```

Update a folder

PATH PARAMETERS

```
required number
CommunityID

id number
required Folder ID
```

```
required string <= 255 characters
Folder name

parentId number

Parent folder ID (null if root folder)
```

Responses

> 200 Folder updated

```
PATCH
            /api/communities/{communityId}/folders/{id}
Request samples
   Payload
    Content type
    application/json
                                                                               Сору
      "name": "Documents",
      "parentId": 123
Response samples
     200
    Content type
    application/json
                                                                         Collapse all
                                                       Сору
                                                              Expand all
      "id": 0,
      "name": "string",
      "creationDate": "2019-08-24T14:15:22Z",
      "modificationDate": "2019-08-24T14:15:22Z",
```

```
"isRoot": true,
- "creator": {
        "id": 0,
        "displayName": "string"
    },
- "modifier": {
        "id": 0,
        "displayName": "string"
    },
        "parentId": 0,
        "communityId": 0,
- "stats": {
        "childCount": 0
    }
}
```

Delete a folder

PATH PARAMETERS

```
required number
CommunityID

id number
required Folder ID
```

Responses

```
— 204 Folder deleted
```

```
DELETE /api/communities/{communityId}/folders/{id}
```

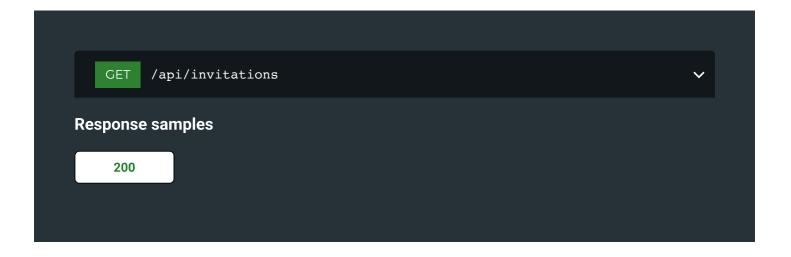
List invitations

QUERY PARAMETERS

⊣ page	number Default: 0 Page number (zero-indexed)
⊣ size	number Default: 20 Number of items per page
— communityId	number Community ID
⊣ userId	string User ID
⊣ status	string Enum: "PENDING" "ACCEPTED" "REJECTED" Filter by status
⊣ sentAfter	string <date-time> Filter invitations sent after this date</date-time>

Responses

> 200 List of invitations with pagination



Create invitations

```
REQUEST BODY SCHEMA: application/json
```

required

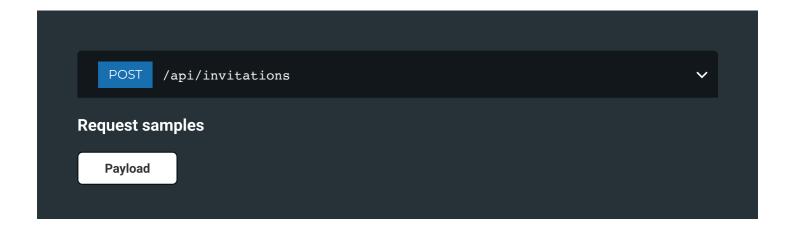
```
required Community ID

userIds Array of strings
required List of user IDs to invite

message string
Optional message to include with invitation
```

Responses

> 201 Invitations created successfully



```
Content type
application/json

Copy Expand all Collapse all

{
    "communityId": 1,
    "userIds": [
        "b9ea566a-c3d4-41ef-9806-65d6beb3bddb",
        "b9ea566a-c3d4-41ef-9806-65d6beb3bddc"
    ],
    "message": "string"
}
```

Response samples

201

```
Content type
application/json

Copy Expand all Collapse all

[
    "id": 0,
    "invitationDate": "2019-08-24T14:15:22Z",
    "status": "PENDING",
    + "community": { ... },
    + "sentBy": { ... }
}
```

Accept or reject an invitation

PATH PARAMETERS

→ id number required Invitation ID

REQUEST BODY SCHEMA: application/json

required

— status string

```
required

Enum: "PENDING" "ACCEPTED" "REJECTED"

New status for the invitation

deleteSharedResources boolean

Default: false

Whether to delete shared resources when rejecting invitation
```

Responses

> 200 Invitation status updated

```
PUT
          /api/invitations/{id}/status
Request samples
   Payload
    Content type
    application/json
                                                                               Copy
      "status": "ACCEPTED",
      "deleteSharedResources": false
Response samples
     200
    Content type
    application/json
                                                                         Collapse all
                                                       Copy
                                                              Expand all
      "id": 0,
      "invitationDate": "2019-08-24T14:15:22Z",
      "status": "PENDING",
```

```
- "community": {
        "id": 0,
        "title": "string"
     },
      - "sentBy": {
        "id": 0,
        "displayName": "string"
     }
}
```

Count invitations sent after a specific date

QUERY PARAMETERS

```
required number

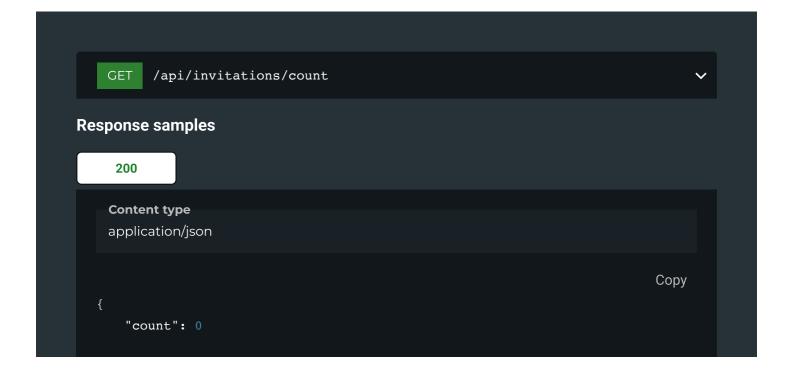
Community ID

sentAfter string <date-time>

Date to count invitations sent after (ISO format)
```

Responses

> 200 Invitation count



}

Get invitation statistics

QUERY PARAMETERS

→ communityId number Community ID

Responses

> 200 Invitation statistics

```
Response samples

200

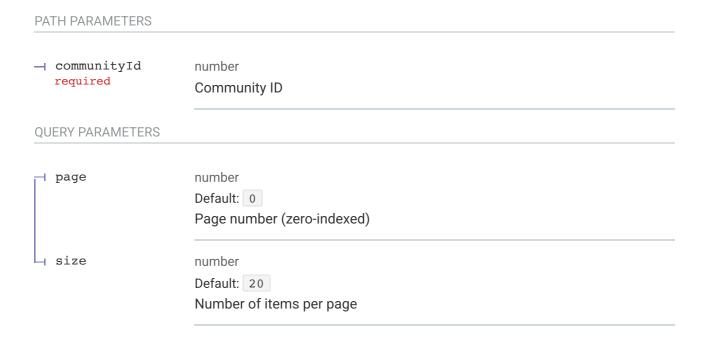
Content type
application/json

Copy

{
  "total": 0,
  "accepted": 0,
  "pending": 0,
  "rejected": 0
}
```

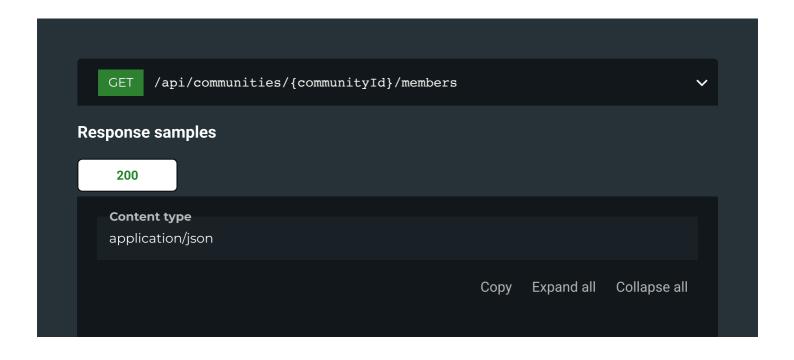
Memberships

List members of a community



Responses

> 200 List of members with pagination



Add a member to a community

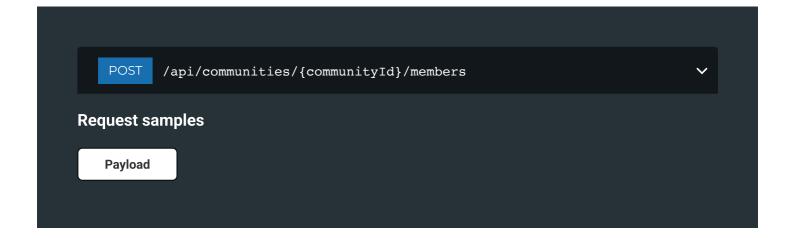
```
PATH PARAMETERS

→ communityId

                      number
  required
                       Community ID
REQUEST BODY SCHEMA: application/json
required
⊣ userId
                       string
  required
                      User ID
└ role
                      string
  required
                      Default: "MEMBER"
                      Enum: "ADMIN" "MEMBER"
                      Role in the community
```

Responses

> 201 Member added successfully



```
Content type
application/json

Copy

{
    "userId": 1,
    "role": "ADMIN"
}
```

Response samples

201

```
Content type
application/json
                                                 Copy
                                                        Expand all
                                                                   Collapse all
  "id": 0,
  "joinDate": "2019-08-24T14:15:22Z",
  "role": "ADMIN",
  "lastVisitAnnouncementsDate": "2019-08-24T14:15:22Z",
  "lastVisitResourcesDate": "2019-08-24T14:15:22Z",
  "lastVisitWikiDate": "2019-08-24T14:15:22Z",
  "lastVisitDiscussionsDate": "2019-08-24T14:15:22Z",
- "community": {
     "id": 0,
     "title": "string"
  },
- "user": {
     "id": 0,
      "displayName": "string"
  },
- "inviter": {
      "id": 0,
     "displayName": "string"
```

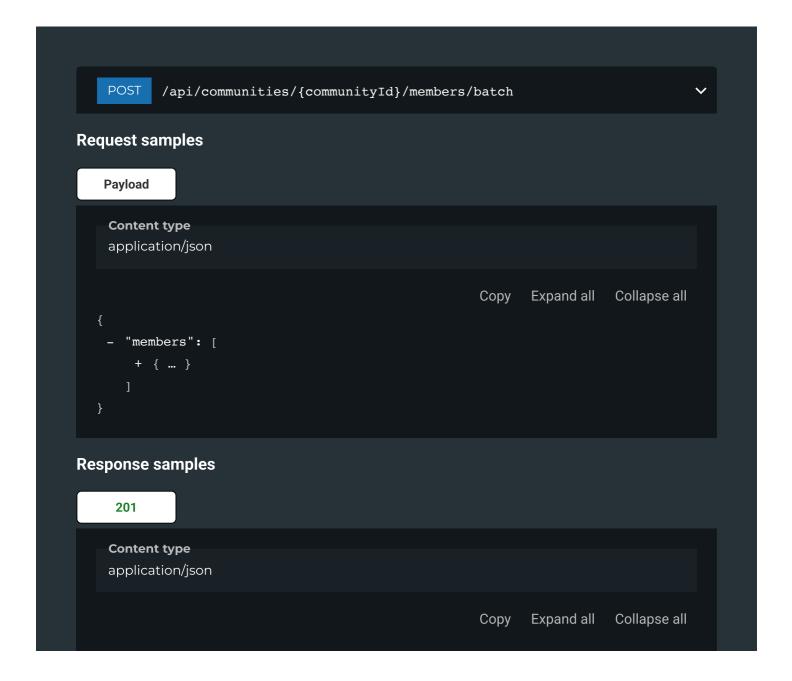
required required number
Community ID

REQUEST BODY SCHEMA: application/json
required

I members > Array of objects (CreateMembershipDto)
required List of members to add to the community

Responses

> 201 Members added successfully



```
[
    "id": 0,
    "joinDate": "2019-08-24T14:15:22Z",
    "role": "ADMIN",
    "lastVisitAnnouncementsDate": "2019-08-24T14:15:22Z",
    "lastVisitResourcesDate": "2019-08-24T14:15:22Z",
    "lastVisitWikiDate": "2019-08-24T14:15:22Z",
    "lastVisitDiscussionsDate": "2019-08-24T14:15:22Z",
    + "community": { ... },
    + "user": { ... },
    + "inviter": { ... }
}
```

Join a community using secret code

Creates a membership in the community using the secret code

Responses

> 201 Joined community successfully



```
Content type
application/json

Copy
{
    "secretCode": "string"
}
```

Response samples

201

```
Content type
application/json
                                                                   Collapse all
                                                 Сору
                                                        Expand all
  "id": 0,
  "joinDate": "2019-08-24T14:15:22Z",
  "role": "ADMIN",
  "lastVisitAnnouncementsDate": "2019-08-24T14:15:22Z",
  "lastVisitResourcesDate": "2019-08-24T14:15:22Z",
  "lastVisitWikiDate": "2019-08-24T14:15:22Z",
  "lastVisitDiscussionsDate": "2019-08-24T14:15:22Z",
- "community": {
     "id": 0,
     "title": "string"
  },
- "user": {
     "id": 0,
     "displayName": "string"
  },
- "inviter": {
     "id": 0,
     "displayName": "string"
```

Update a member role

required Community ID

userId number
User ID

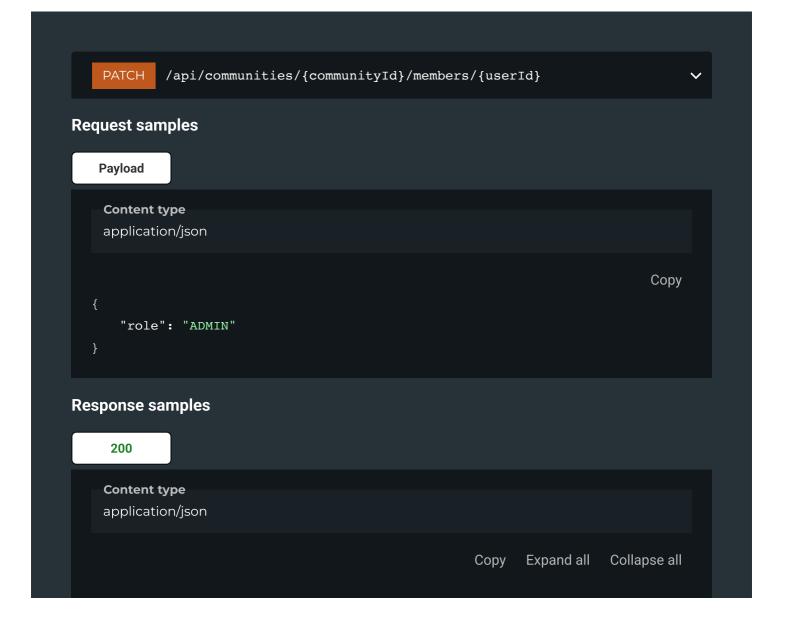
REQUEST BODY SCHEMA: application/json
required

required

string
Enum: "ADMIN" "MEMBER"
Role in the community

Responses

> 200 Member updated successfully



```
"id": 0,
  "joinDate": "2019-08-24T14:15:22Z",
  "role": "ADMIN",
  "lastVisitAnnouncementsDate": "2019-08-24T14:15:22Z",
  "lastVisitResourcesDate": "2019-08-24T14:15:22Z",
  "lastVisitWikiDate": "2019-08-24T14:15:22Z",
  "lastVisitDiscussionsDate": "2019-08-24T14:15:22Z",
- "community": {
     "id": 0,
     "title": "string"
  },
- "user": {
     "id": 0,
     "displayName": "string"
  },
- "inviter": {
     "id": 0,
     "displayName": "string"
```

Remove a member from a community

PATH PARAMETERS

```
required number

Community ID

userId
required number

User ID
```

Responses

- 204 Member removed successfully

Leave a community

Current user leaves the community

PATH PARAMETERS

→ communityId required

number

Community ID

REQUEST BODY SCHEMA: application/json

required

- removeSharedResources boolean required

Default: false

Whether to remove shared resources

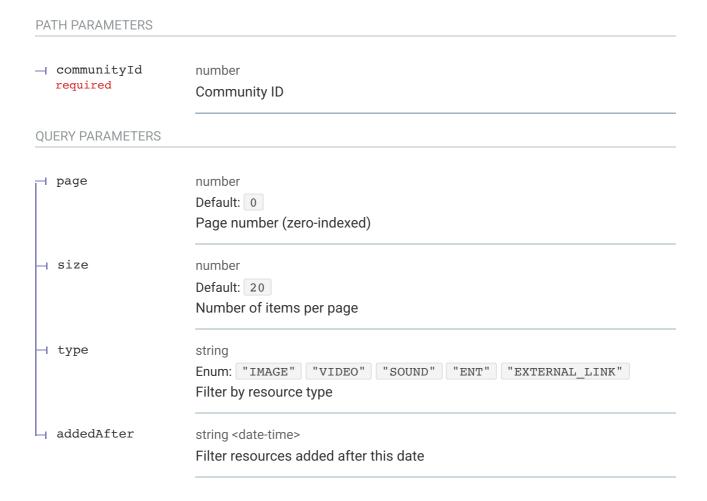
Responses

- 204 Left community successfully



Resources

List resources for a community



Responses

> 200 List of resources with pagination

```
Response samples
     200
    Content type
    application/json
                                                                          Collapse all
                                                       Copy
                                                              Expand all
          "id": 0,
          "type": "IMAGE",
          "url": "string",
          "title": "string",
          "addedDate": "2019-08-24T14:15:22Z",
          "openInNewTab": true,
          "appName": "string",
       + "author": { ... },
          "communityId": 0,
        + "folderIds": [ ... ]
```

Add a resource to a community

PATH PARAMETERS

```
→ communityId

                      number
  required
                      Community ID
REQUEST BODY SCHEMA: application/json
required

→ type

  required
                      Enum: "IMAGE" "VIDEO" "SOUND" "ENT" "EXTERNAL_LINK"
                      Resource type
url
                      string
  required
                      Resource URL
⊣ title
                      string
  required
                      Resource title
```

```
Default: true
Whether to open in new tab (for links)

appName string
Application name (for ENT resources)

folderIds Array of numbers
Folder IDs to add this resource to
```

Responses

> 201 Resource created successfully

Response samples

```
Content type
application/json
                                                         Expand all
                                                                     Collapse all
                                                  Copy
  "id": 0,
  "type": "IMAGE",
  "url": "string",
  "title": "string",
  "addedDate": "2019-08-24T14:15:22Z",
  "openInNewTab": true,
  "appName": "string",
- "author": {
     "id": 0,
      "displayName": "string"
  },
  "communityId": 0,
- "folderIds": [
```

Count resources added after a specific date

PATH PARAMETERS

-- communityId number
required Community ID

QUERY PARAMETERS

— addedAfter string <date-time>
Count resources added after this date

Responses

> 200 Number of resources added after the specified date

```
Response samples

200

Content type
application/json

Copy
{
    "count": 0
}
```

Get a resource by ID

```
PATH PARAMETERS
```

```
required CommunityID

id number
required Resource ID
```

Responses

> 200 Resource found



```
Content type
application/json
                                                         Expand all
                                                                    Collapse all
                                                  Сору
  "id": 0,
  "type": "IMAGE",
  "url": "string",
  "title": "string",
  "addedDate": "2019-08-24T14:15:22Z",
  "openInNewTab": true,
  "appName": "string",
- "author": {
     "id": 0,
     "displayName": "string"
  },
  "communityId": 0,
- "folderIds": [
```

Remove a resource from a community

```
PATH PARAMETERS
```

```
required number
CommunityID

id number
required Resource ID
```

Responses

- 204 Resource removed

V

Add a resource to a folder

PATH PARAMETERS

communityId required	number Community ID
⊣ id required	number Resource ID
⊢ folderId required	number Folder ID

Responses

- 204 Resource added to folder

POST

/api/communities/{communityId}/resources/{id}/folders/{folderId}

Remove a resource from a folder

PATH PARAMETERS

```
required number

communityId number

communityID

id number

required Resource ID
```

Responses

- 204 Resource removed from folder

DELETE

/api/communities/{communityId}/resources/{id}/folders/{folderId} V

Wikis

Count wiki pages modified after a specific date

PATH PARAMETERS

- communityId number Community ID

QUERY PARAMETERS

- publishedAfter required string <date-time>
afterDate any Count wiki pages modified after this date

Responses

