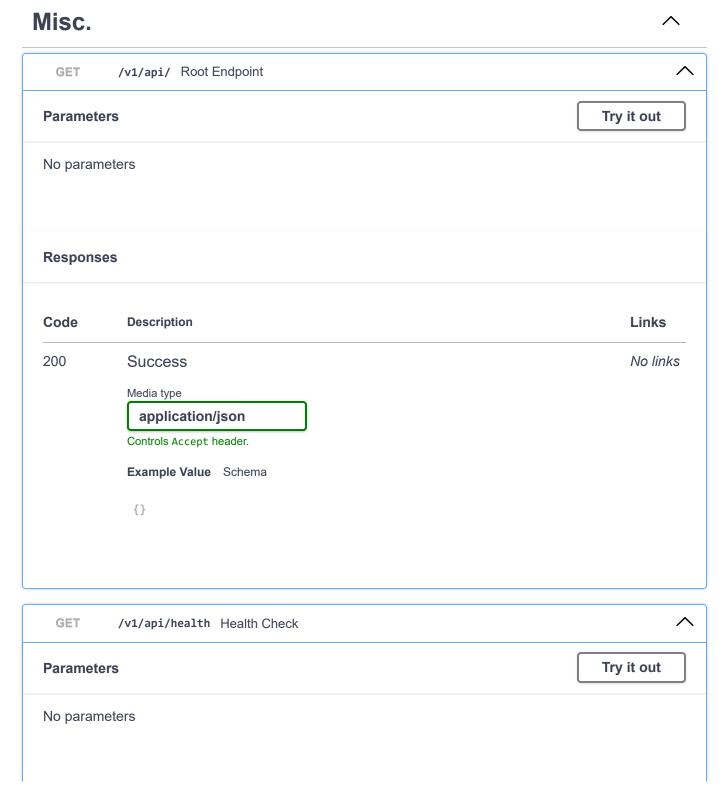
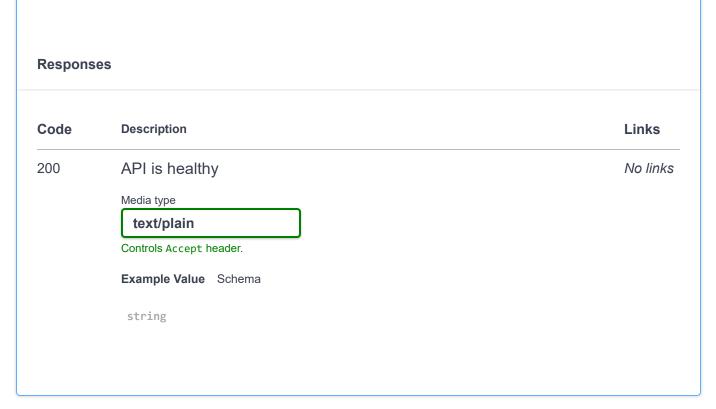
Sector 1.0.0 OAS 3.0

/v1/swagger.json

The Rest-like API for the Sector application.





Account

```
Parameters

Request body required

Account details to add.

Example Value Schema

{
  "created_at": "2025-03-31T17:49:40.3252",
  "id": "550e8400-e29b-41d4-a716-446655440000",
  "profile_pic": "string",
  "username": "John Doe"
}

Responses
```

Code Description Links

Account creation successful.

Media type

application/json

Controls Accept header.

Example Value Schema

{
 "created_at": "2025-03-31T17:49:40.325Z",
 "id": "550e8400-e29b-41d4-a716-446655440000",
 "profile_pic": "string",
 "username": "John Doe"
}

POST /v1/api/account/search Search for accounts satisfying various properties.

Try it out

No parameters

Parameters

Request body required

application/json

Account searching parameters.

Example Value Schema

```
"from": "2025-03-31T17:49:40.326Z",

"id": [
    "3fa85f64-5717-4562-b3fc-2c963f66afa6"
],
    "until": "2025-03-31T17:49:40.326Z",
    "username": "string"
```

Responses

Code	Description	Links
200	Query completed successfully.	No links
	Media type	

```
Code
            Description
                                                                                        Links
              application/json
            Controls Accept header.
            Example Value Schema
                 "created_at": "2025-03-31T17:49:40.326Z",
                 "id": "550e8400-e29b-41d4-a716-446655440000",
                 "profile_pic": "string",
                 "username": "John Doe"
               }
             ]
           /v1/api/account/{id} Delete Account By ID
DELETE
                                                                                    Try it out
Parameters
Name
              Description
id * required
              ID of account to delete.
string($uuid)
                550e8400-e29b-41d4-a716-446655440000
(path)
Responses
Code
            Description
                                                                                        Links
            Account was deleted.
                                                                                        No links
204
```

Parameters

GET /v1/api/account/{id} Get Account By ID

Try it out

Description Name id * required ID of account to get. string(\$uuid) 550e8400-e29b-41d4-a716-446655440000 (path) Responses Code Description Links 200 Account with specified ID. No links Media type application/json Controls Accept header. Example Value Schema "created_at": "2025-03-31T17:49:40.328Z", "id": "550e8400-e29b-41d4-a716-446655440000", "profile_pic": "string", "username": "John Doe" PUT /v1/api/account/{id} Update Account By ID Try it out **Parameters** Name **Description** id * required ID of account to update. string(\$uuid) 550e8400-e29b-41d4-a716-446655440000 (path) Request body required application/json Account details to add. Example Value Schema

```
"profile_pic": "string",
   "username": "John Doe"
Responses
Code
              Description
                                                                                                 Links
              Updated account with specified ID.
                                                                                                  No links
200
              Media type
               application/json
              Controls Accept header.
              Example Value Schema
                 "created_at": "2025-03-31T17:49:40.329Z",
                 "id": "550e8400-e29b-41d4-a716-446655440000",
                 "profile_pic": "string",
"username": "John Doe"
```

Channel

Post /v1/api/channel/search Search for channels satisfying various properties.

Parameters

Request body required

Channel searching parameters.

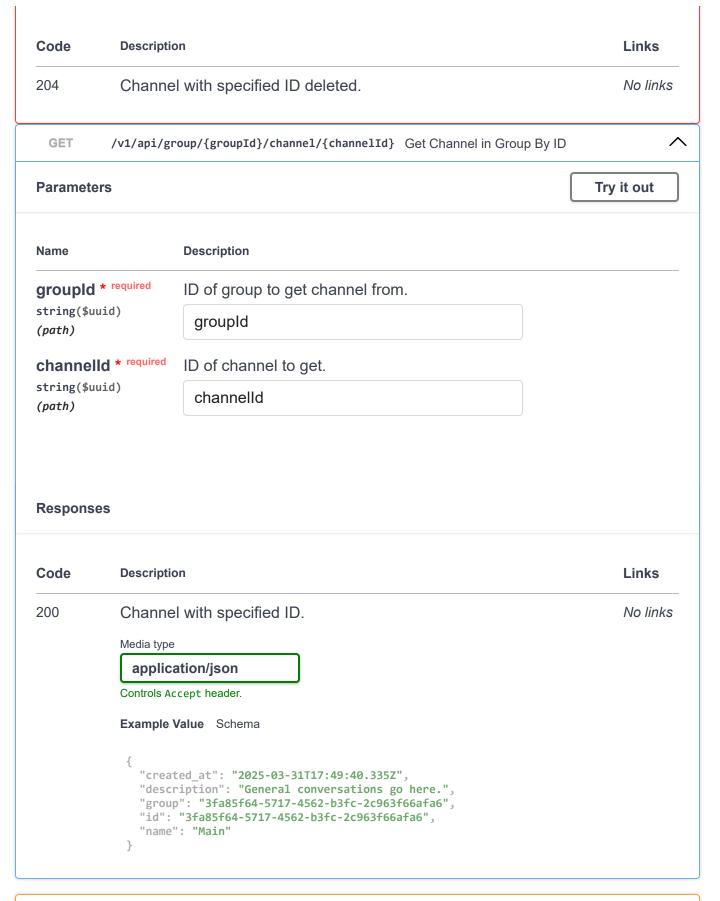
Example Value Schema

{
 "from": "2025-03-31T17:49:40.330Z",
 "group": [
 "3fa85f64-5717-4562-b3fc-2c963f66afa6"
],
 "id": [
 "3fa85f64-5717-4562-b3fc-2c963f66afa6"
],
 "ame": "Main",

```
"until": "2025-03-31T17:49:40.330Z"
Responses
Code
             Description
                                                                                           Links
                                                                                           No links
200
             Query completed successfully.
             Media type
              application/json
             Controls Accept header.
             Example Value Schema
                  "created_at": "2025-03-31T17:49:40.331Z",
                  "description": "General conversations go here.",
                  "group": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
                  "id": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
                  "name": "Main"
              ]
 POST
           /v1/api/group/{groupId}/channel/ Create a channel within a group
                                                                                      Try it out
Parameters
Name
                    Description
groupId * required
                    ID of group to make channel for.
string($uuid)
                      groupld
(path)
Request body required
                                                                         application/json
Channel details to add.
Example Value Schema
   "created_at": "2025-03-31T17:49:40.332Z",
   "description": "General conversations go here.",
   "group": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
   "id": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
```

3/31/25, 1:50 PM

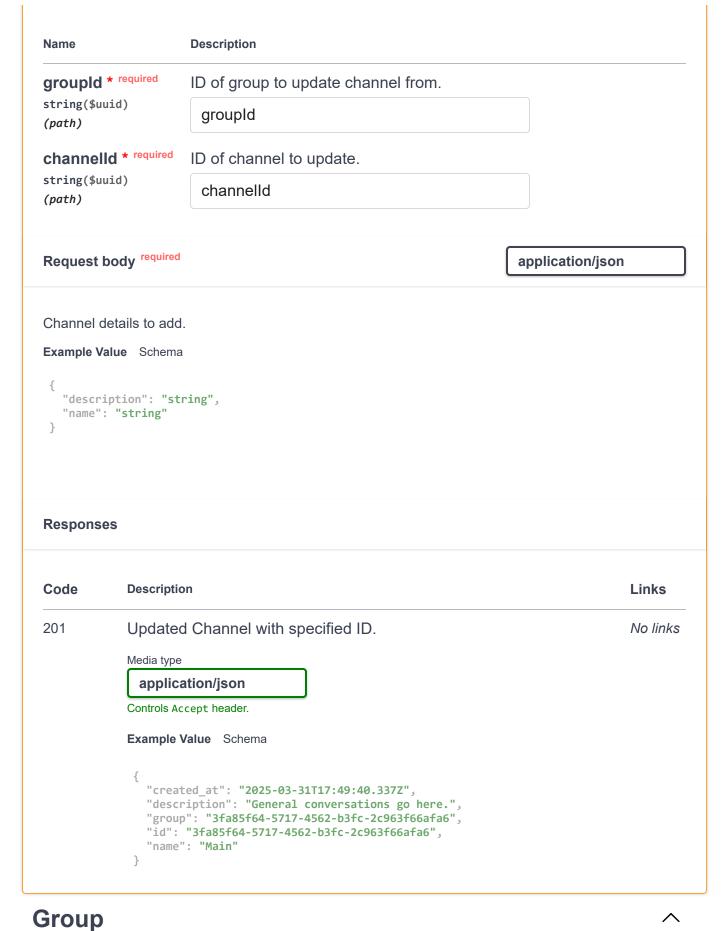
```
Swagger UI
  "name": "Main"
Responses
Code
             Description
                                                                                          Links
201
             Channel creation successful.
                                                                                          No links
             Media type
              application/json
             Controls Accept header.
             Example Value Schema
                "created_at": "2025-03-31T17:49:40.332Z",
                "description": "General conversations go here.",
                "group": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
                "id": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
                "name": "Main"
DELETE
           /v1/api/group/{groupId}/channel/{channelId} Delete Channel in Group By ID
Parameters
                                                                                      Try it out
Name
                      Description
groupId * required
                      ID of group to delete channel from.
string($uuid)
                        groupld
(path)
channelld * required
                      ID of channel to delete.
string($uuid)
                        channelld
(path)
Responses
```



PUT /v1/api/group/{groupId}/channel/{channelId} Update Channel in Group By ID

Parameters

Try it out



```
/v1/api/group/ Create a group
 POST
Parameters
                                                                                      Try it out
No parameters
Request body required
                                                                          application/json
Group details to add.
Example Value Schema
   "created_at": "2025-03-31T17:49:40.338Z",
   "description": "This is a testing group.",
   "id": "",
   "members": [
    "550e8400-e29b-41d4-a716-446655440000"
   "name": "Testing Group"
Responses
Code
             Description
                                                                                           Links
                                                                                           No links
201
             Group creation successful.
             Media type
               application/json
             Controls Accept header.
             Example Value Schema
               "created_at": "2025-03-31T17:49:40.338Z",
                "description": "This is a testing group.",
                "id": "",
                "members": [
                  "550e8400-e29b-41d4-a716-446655440000"
                "name": "Testing Group"
```

POST /v1/api/group/search Search for groups satisfying various properties.

Parameters

No parameters

Request body required

application/json

Try it out

Group searching parameters.

Example Value Schema

```
"from": "2025-03-31T17:49:40.339Z",

"id": [
    "3fa85f64-5717-4562-b3fc-2c963f66afa6"
],
    "members": [
    "3fa85f64-5717-4562-b3fc-2c963f66afa6"
],
    "name": "Testing",
    "until": "2025-03-31T17:49:40.339Z"
```

Responses

Code Description Links

200 Query completed successfully.

No links

Media type

application/json

Controls Accept header.

Example Value Schema

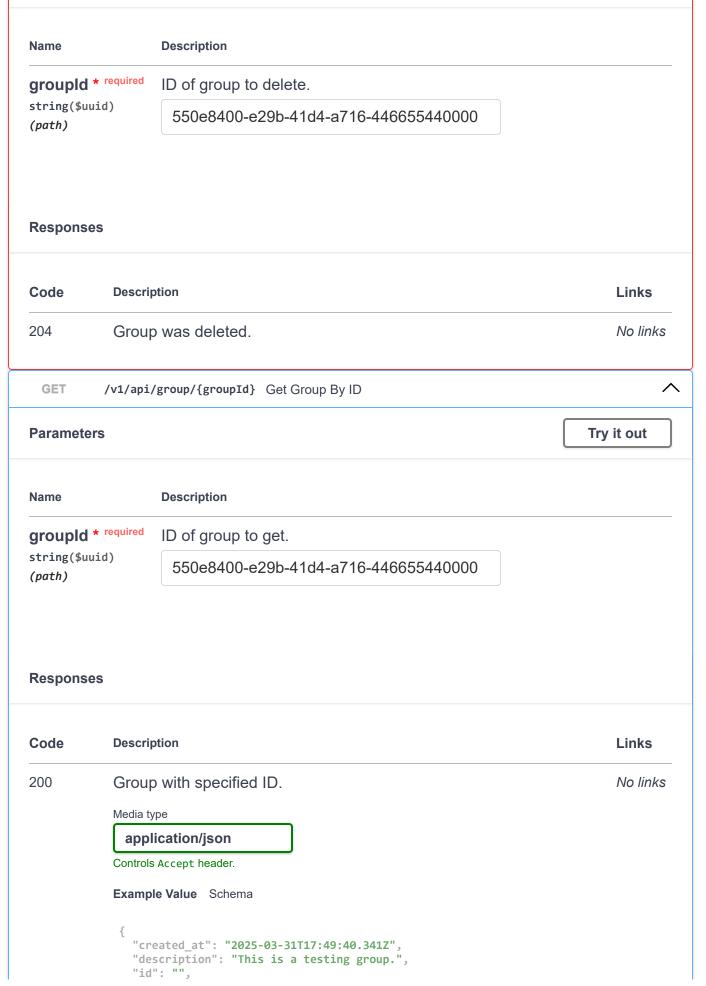
```
{
    "created_at": "2025-03-31T17:49:40.339Z",
    "description": "This is a testing group.",
    "id": "",
    "members": [
        "550e8400-e29b-41d4-a716-446655440000"
],
    "name": "Testing Group"
}
```

DELETE /v1/api/group/{groupId} Delete Group By ID

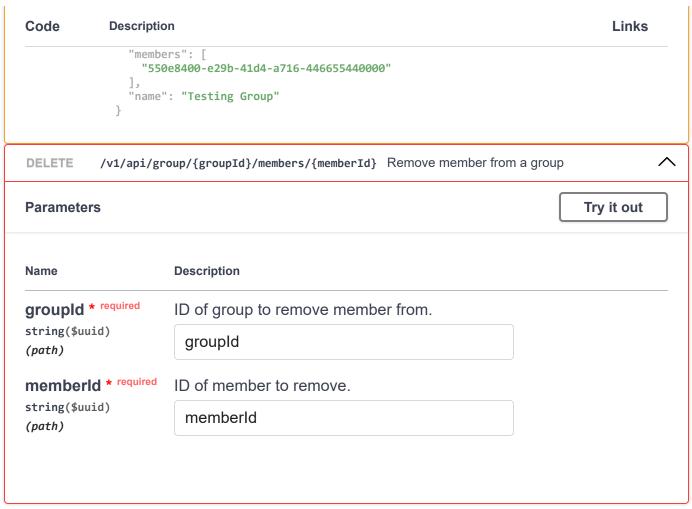
 \wedge

Parameters

Try it out



```
Code
             Description
                                                                                           Links
                "members": [
                  "550e8400-e29b-41d4-a716-446655440000"
                "name": "Testing Group"
           /v1/api/group/{groupId} Update Group By ID
  PUT
                                                                                      Try it out
Parameters
Name
                    Description
groupld * required
                    ID of group to update.
string($uuid)
                      groupId
(path)
Request body required
                                                                         application/json
Group details to add.
Example Value Schema
  "description": "string",
   "name": "string"
Responses
Code
             Description
                                                                                           Links
201
             Updated group with specified ID.
                                                                                           No links
             Media type
              application/json
             Controls Accept header.
             Example Value Schema
                "created_at": "2025-03-31T17:49:40.343Z",
                "description": "This is a testing group.",
                "id": "",
```



	oup/{groupId}/members/{memberId} Add new member to a group	_
Parameters	Try it out	_
Name	Description	
groupld * required	ID of group to add member to.	
string(\$uuid) (path)	groupId	
memberId * required	ID of member to add.	
string(\$uuid) (path)	memberld	

Message

/v1/api/group/{groupId}/channelId}/message
Create a message within a channel

Parameters Try it out Name Description groupId * required ID of group to get channel from. string(\$uuid) groupld (path) channelld * required ID of channel to get. string(\$uuid) channelld (path) Request body required application/json Message details to add. Example Value Schema "author": "3fa85f64-5717-4562-b3fc-2c963f66afa6", "body": "string", "channel": "3fa85f64-5717-4562-b3fc-2c963f66afa6", "created_at": "2025-03-31T17:49:40.346Z", "id": "3fa85f64-5717-4562-b3fc-2c963f66afa6", "pinned": true

Responses

Code	Description	Links
201	Message creation successful.	No links
	Media type application/json Controls Accept header.	
	Example Value Schema	
	<pre>{ "author": "3fa85f64-5717-4562-b3fc-2c963f66afa6", "body": "string", "channel": "3fa85f64-5717-4562-b3fc-2c963f66afa6", "created_at": "2025-03-31T17:49:40.346Z", "id": "3fa85f64-5717-4562-b3fc-2c963f66afa6", "pinned": true }</pre>	

DELETE /v1/api/group/{groupId}/channel/{channelId}/message/{messageId}
Delete Message in Channel By ID

/

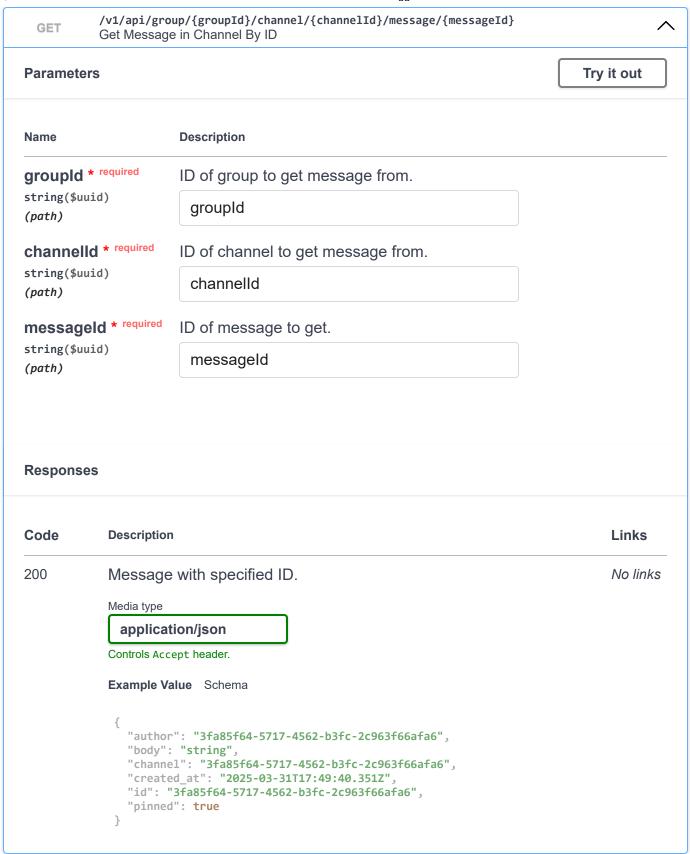
Parameters

Try it out

Name	Description
groupld * required	ID of group to update message from.
string(\$uuid) (path)	groupId
channelld * required	ID of channel to update message from.
string(\$uuid) (path)	channelld
messageld * required	ID of message to update.
string(\$uuid) (path)	messageId

Responses

Code	Description	Links
204	Message with specified ID deleted.	No links



PUT /v1/api/group/{groupId}/channelId}/message/{messageId}
Update Message in Channel By ID

Parameters

Try it out

Description Name groupId * required ID of group to update message from. string(\$uuid) groupId (path) channelld * required ID of channel to update message from. string(\$uuid) channelld (path) messageId * required ID of message to update. string(\$uuid) messageld (path)

Request body required

application/json

Message details to add.

Example Value Schema

```
{
  "body": "string",
  "pinned": true
}
```

Responses

Code Description Links

201 Message with specified ID.

No links

Media type

application/json

Controls Accept header.

Example Value Schema

```
{
   "author": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
   "body": "string",
   "channel": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
   "created_at": "2025-03-31T17:49:40.354Z",
   "id": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
   "pinned": true
}
```

```
POST
           /v1/api/message/search Search for messages satisfying various properties.
Parameters
                                                                                      Try it out
No parameters
Request body required
                                                                         application/json
Message searching parameters.
Example Value Schema
  "author": [
    "3fa85f64-5717-4562-b3fc-2c963f66afa6"
   "body": "string",
   "channel": [
    "3fa85f64-5717-4562-b3fc-2c963f66afa6"
  ],
"from": "2025-03-31T17:49:40.355Z",
  "id": [
    "3fa85f64-5717-4562-b3fc-2c963f66afa6"
   "pinned": true,
  "until": "2025-03-31T17:49:40.355Z"
Responses
```

```
Links
Code
             Description
200
             Query completed successfully.
                                                                                           No links
             Media type
              application/json
             Controls Accept header.
             Example Value Schema
                  "author": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
                 "body": "string",
                 "channel": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
                  "created at": "2025-03-31T17:49:40.355Z",
                  "id": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
                  "pinned": true
                }
              1
```

```
Schemas
    Account
        description:
                               User Account Details.
        created_at
                                   [...]
        id*
                                   [...]
        profile_pic*
                                   [...]
        username*
                                   [...]
    }
    AccountFilter
        description:
                               An object that is posted to the backend to query for accounts
                               based on filter criteria.
        from
                                   [...]
        id
                                   [...]
        until
                                   [...]
        username
                                   [...]
    }
```

```
AccountUpdate
                          User Account Update Details.
   description:
   profile_pic
                              [...]
   username
                              [...]
}
Channel
   description:
                          A set of messages within a Group, typically organized by topic.
   created_at
                              [...]
   description
                              [...]
   group*
                              [...]
   id*
                              [...]
   name*
                              [...]
}
ChannelFilter
                   {
   description:
                          An object that is posted to the backend to query for channels
                          based on filter criteria.
   from
                              [...]
   group
                              [...]
   id
                              [...]
   name
                              [...]
   until
                              [...]
}
ChannelUpdate
   description:
                          Channel Update Details.
   description
                              [...]
   name
                              [...]
}
```

```
Group
   description:
                          A group chat/server of users.
   created_at
                              [...]
   description*
                               [...]
   id*
                               [...]
   members*
                              [...]
   name*
                              [...]
}
GroupFilter
   description:
                          An object that is posted to the backend to query for groups based
                          on filter criteria.
   from
                               [...]
   id
                              [...]
   members
                               [...]
   name
                              [...]
   until
                              [...]
}
GroupUpdate
   description:
                          Group Update Details.
   description
                              [...]
   name
                              [...]
}
Message
   description:
                          A message that is sent in a group.
   author*
                              [...]
   body*
                              [...]
   channel*
                               [...]
   created_at
                               [...]
   id*
                              [...]
   pinned*
                              [...]
```

```
MessageFilter
                      {
                             An object that is posted to the backend to query for messages based on filter criteria.  \\
    description:
    author
                                 [...]
    body
                                  [...]
    channel
                                 [...]
    from
                                 [...]
    id
                                 [...]
    pinned
                                 [...]
    until
                                 [...]
}
MessageUpdate
    description:
                             Message Update Details.
    body
                                 [...]
    pinned
                                 [...]
}
```