



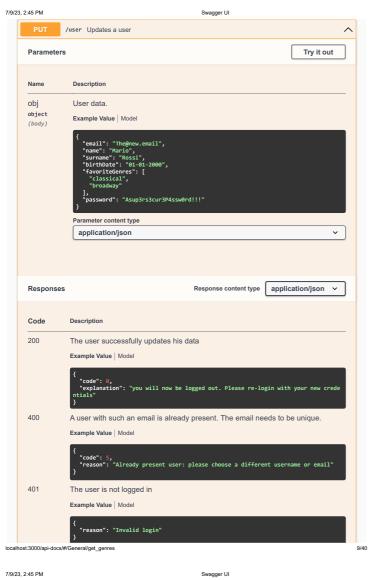
ost:3000/api-docs/#/General/get_genres

```
7/9/23, 2:45 PM
      Responses
                                                       Response content type application/json >
      Code
      200
                   The logout was successful
                   Example Value | Model
                     "success": true
      400
                   The logout failed - probably the user was not logged in
                   Example Value | Model
                /checkLogin Checks if the user is logged in
                                                                                       Try it out
      Parameters
      No parameters
                                                       Response content type application/json v
      Responses
      Code
      200
                   The user is logged in
                   Example Value | Model
```

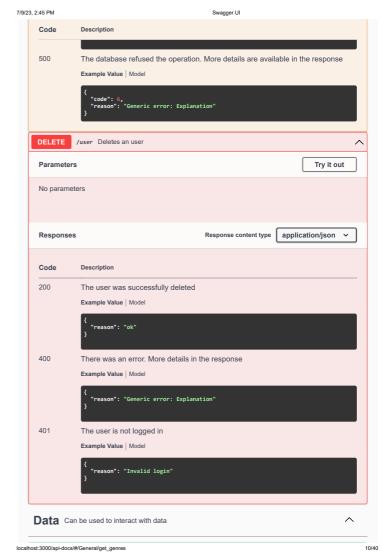
```
Swagger UI
 Name
                                                           Description
 object
                                                           Example Value | Model
 (body)
                                                                        "email": "my@email.com",
"password": "Asup3rs3cur3P4ssw0rd!!!"
                                                            Parameter content type
                                                               application/json
Responses
                                                                                                                                                                                                                       Response content type application/json >
 Code
                                                      Description
 200
                                                       The user has correctly logged in
                                                         Example Value | Model
                                                                        'code": 4,
'reason": "Logged successfully!"
400
                                                       The email was not an email
                                                       Example Value | Model
                                                                      "code": 2,
"reason": "This isn't really an email, is it?"
401
                                                       A user with such credentials does not exist
                                                       Example Value | Model
                                                                  "code": 3,   
"reason": "This user does not exist or its password is not the one you inserted the second of the s
                                          /logout Performs logout
Parameters
                                                                                                                                                                                                                                                                                                                                                                       Try it out
No parameters
```

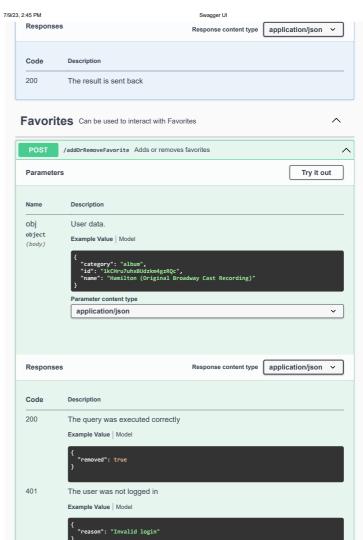
localhost:3000/api-docs/#/General/get_genres

```
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                                                              Swagger UI
       Code
                        groupsFollowed": []
      401
                    The user is not logged in
                    Example Value | Model
                       "reason": "Invalid login"
```



POST /search Performs a search on Spotify Try it out Name Description obj User data. object Example Value | Model "string": "the string to search for", Parameter content type application/json Response content type application/json > Responses Code 200 The result is sent back /requireInfo/{kind}/{id} Gets infos about a specific item





Description

kind

Name

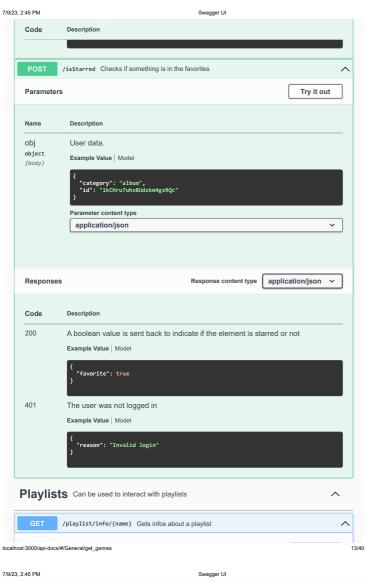
string
(path)

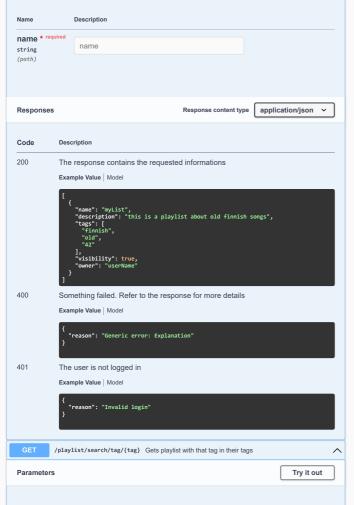
id * required
string

(path)

kind * required

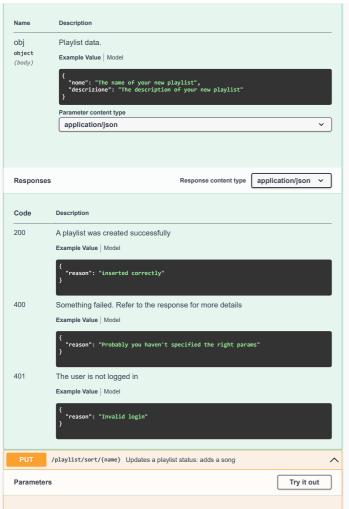
Try it out





```
7/9/23, 2:45 PM
                                                               Swagger UI
       Parameters
                                                                                                Try it out
                         Description
       name *
                           name
       string
                                                            Response content type application/json >
       Responses
       Code
                    Description
       200
                    The response contains the requested informations
                    Example Value | Model
                           me": "myList",
scription": "this is a playlist about old finnish songs",
                        ],
"visibility": true,
""vcorName"
                    Something failed. Refer to the response for more details
       400
                        "reason": "Generic error: Explanation"
       401
                    The user is not logged in
                    Example Value | Model
                       "reason": "Invalid login"
                  /playlist/search/name/{name} Gets playlist with that name as a substring of theirs
       Parameters
                                                                                               Try it out
localhost:3000/api-docs/#/General/get_genres
```

7/9/23, 2:45 PM Swagger UI Description Name tag * required tag string Response content type application/json > Responses Code Description 200 The response contains the requested informations Example Value | Model "name": "myList",
'description': "this is a playlist about old finnish songs",
'tags": [
 "finnish",
 "old",
 "42"], "visibility": true, 400 Something failed. Refer to the response for more details The user is not logged in 401 Example Value | Model "reason": "Invalid login" /playlist Creates a group Try it out **Parameters**



localhost:3000/api-docs/#/General/get_genres

Swagger Ul

401 The user is not logged in Example Value | Model "reason": "Invalid login' /playlist/song Updates a playlist status: adds a song Parameters Try it out Description Playlist data. obi object Example Value | Model "name": "The name of the playlist", "song_id": "The id of the song to add' Parameter content type application/json Responses Response content type application/json > Code 200 The song was added successfully Example Value | Model "reason": "done" 400 Something failed. Refer to the response for more details Example Value | Model "reason": "Generic error: Explanation"

```
Name
                 Description
name
                   name
string
obj
                 Playlist data.
object
(body)
                 Example Value | Model
                      meter content type
                   application/json
                                                  Response content type application/json v
Responses
Code
             Description
200
             The order of the songs was changed successfully
             Example Value | Model
               "reason": "everything is fine"
400
             Something failed. Refer to the response for more details
             Example Value | Model
                "reason": "Generic error: Explanation"
            /General/get_genres
```

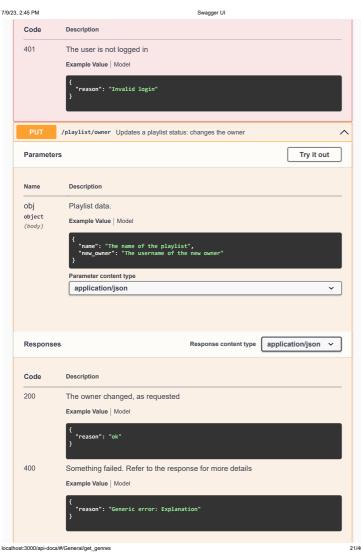
Swagger UI

7/9/23, 2:45 PM Swagger UI Code Description The user is not logged in Example Value | Model "reason": "Invalid login" DELETE /playlist/song Updates a playlist status: removes a song Try it out Parameters Description Playlist data. obj Example Value | Model (body) Parameter content type application/json Responses Response content type application/json > Code Description 200 The song was removed successfully Example Value | Model "reason": "done" Something failed. Refer to the response for more details Example Value | Model

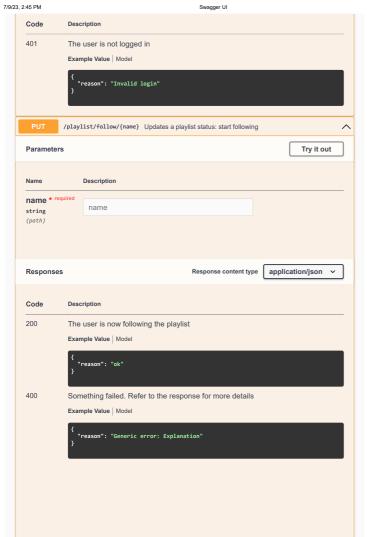
7/9/23, 2:45 PM

Code

Description

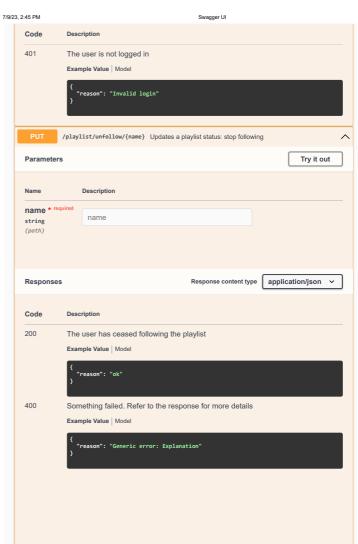


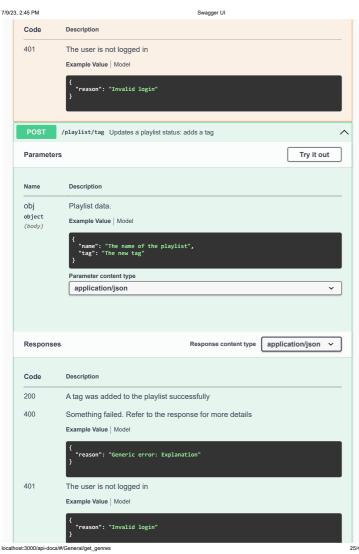
localhost:3000/api-docs/#/General/get_genres

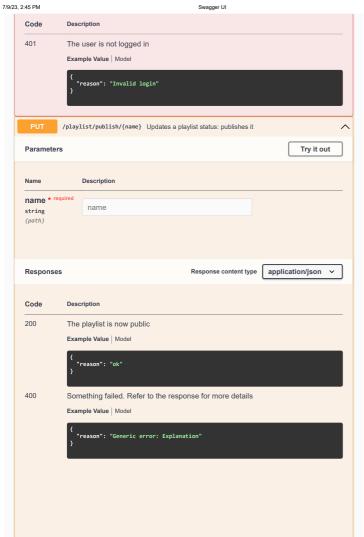


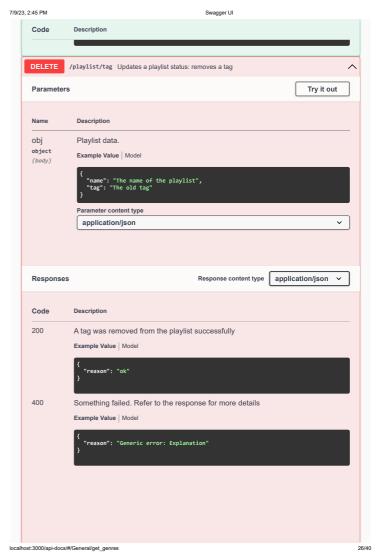
```
7/9/23, 2:45 PM
                                                             Swagger UI
       Code
                    Description
                    The user is not logged in
                    Example Value | Model
                       "reason": "Invalid login"
                  /playlist/description Updates a playlist status: changes the description
       Parameters
                                                                                             Try it out
                     Description
                     Playlist data.
       obj
       object
                     Example Value | Model
       (body)
                     Parameter content type
                      application/json
       Responses
                                                           Response content type application/json v
       Code
                    Description
       200
                    The playlist changed, as requested
                    Example Value | Model
                      "reason": "ok"
       400
                    Something failed. Refer to the response for more details
                    Example Value | Model
                       "reason": "Generic error: Explanation"
```

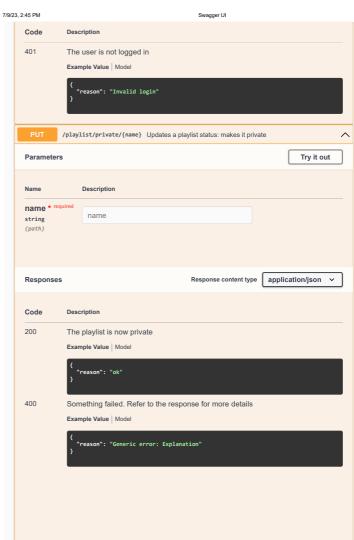
localhost:3000/api-docs/#/General/get_genres

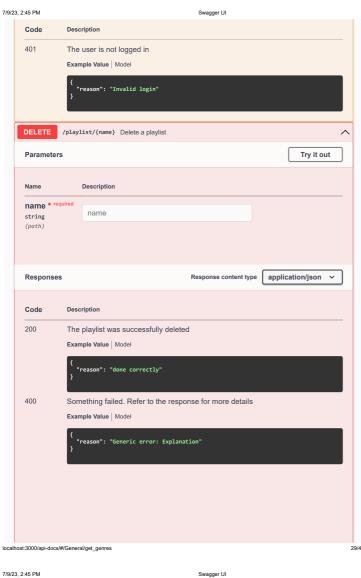






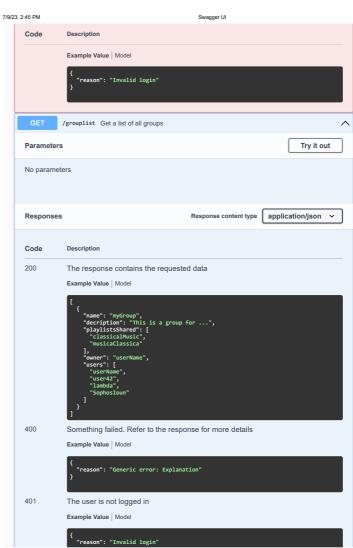




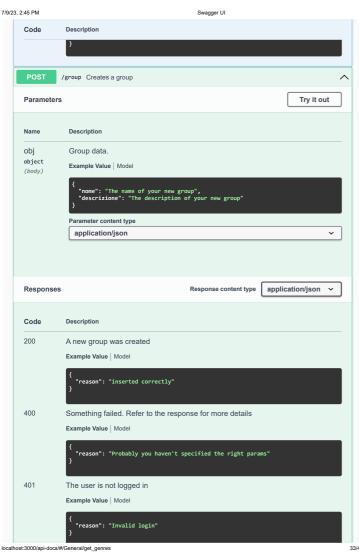


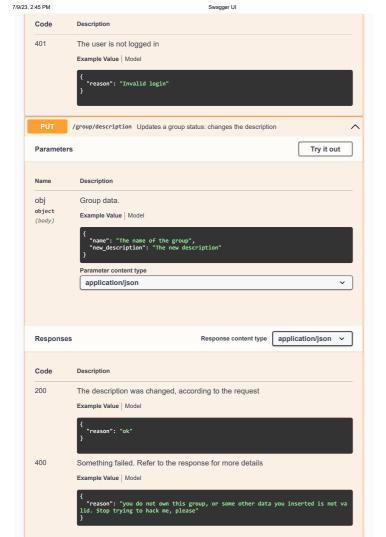
Code Description Example Value | Model "reason": "bad data" 401 The user was not logged in Example Value | Model "reason": "Invalid login" DELETE /group/{name} Delete a group Parameters Try it out Name Description name * required name string Response content type application/json v Responses Description Code The group was deleted 200 Example Value | Model "reason": "ok" 400 Something failed. Refer to the response for more details Example Value | Model "reason": "Generic error: Explanation"

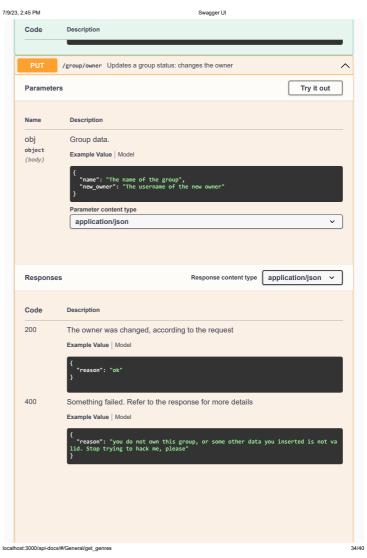
```
7/9/23, 2:45 PM
                                                                Swagger UI
       Code
                     Description
       401
                     The user is not logged in
                     Example Value | Model
                        "reason": "Invalid login"
     Groups Can be used to interact with groups
        GET /group/{name} Gets infos about a group
                                                                                                               \wedge
       Parameters
                                                                                                 Try it out
                          Description
       name * required
       string
                                                             Response content type application/json >
       Responses
       200
                     The response contains the data requested
                     Example Value | Model
                                   myGroup",
on": "This is a group for ...",
sShared": [
calMusic",
Classica"
       400
                     Invalid data was providen
localhost:3000/api-docs/#/General/get_genres
```



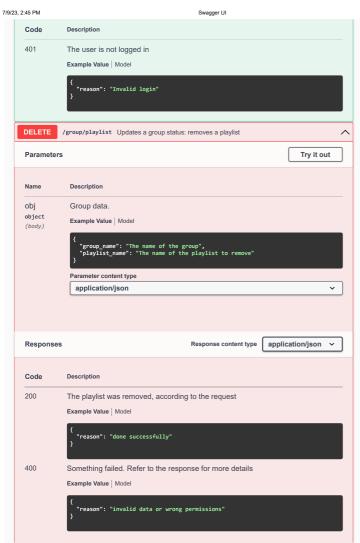
The user is not logged in



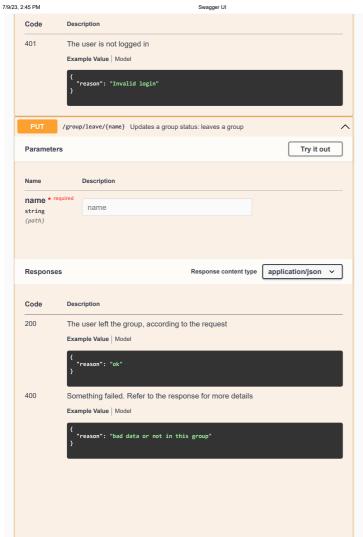


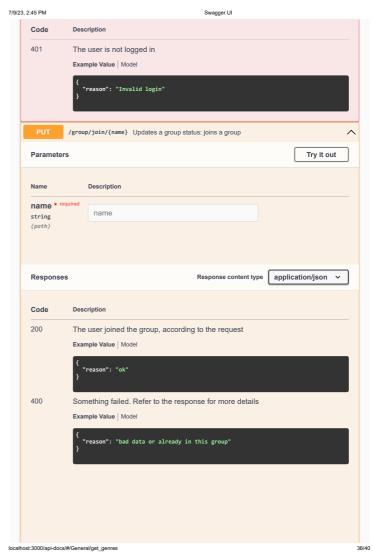


7/9/23, 2:45 PM Swagger UI Code Description The user is not logged in Example Value | Model "reason": "Invalid login" POST /group/playlist Updates a group status: adds a playlist Try it out Parameters Description Group data. Example Value | Model (body) "group_name": "The name of the group",
"playlist name": "The name of the playlist to add" rameter content type application/json Responses Response content type application/json > Code Description 200 The playlist was added, according to the request Example Value | Mode "reason": "done successfully" 400 Something failed. Refer to the response for more details Example Value | Model



localhost:3000/api-docs/#/General/get_genres





7/9/23, 2:45 PM Swagger UI Code Description The user is not logged in Example Value | Model **Test** /coffee Parameters Try it out No parameters Responses Response content type application/json > Code Description 418 I'm a teapot Example Value | Model swer": "I'm not a teapot, but I cannot brew coffee..."