

Household Chores Tracker (with Auth) 1.1 OAS 3.1

/openapi.json

Authorize 

default

POST

/auth/register

Register

Parameters

No parameters

Request body

required

application/json

Edit Value

Schema

```
{
  "name": "serj",
  "password": "qwerty123"
}
```

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/auth/register' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "name": "serj",
    "password": "qwerty123"
  }'
```

Request URL

http://127.0.0.1:8000/auth/register

Server response

Code

Details

201

Response body

```
{
  "id": 1,
  "name": "serj",
  "group_ids": []
}
```

Download

Response headers

```
content-length: 37
content-type: application/json
date: Mon,15 Dec 2025 12:23:23 GMT
server: uvicorn
```

Responses

Code	Description	Links
201	Successful Response	No links
	<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div><pre>{ "id": 0, "name": "string", "group_ids": [0] }</pre></div>	
422	Validation Error	No links
	<div>Media type</div> <div>application/json</div> <div>Example Value Schema</div> <div><pre>{ "detail": [{ "loc": ["string", 0], "msg": "string", "type": "string" }] }</pre></div>	

POST

/auth/token

Login For Access Token

Parameters

Cancel

Reset

No parameters

Request body required

application/x-www-form-urlencoded

grant_type

string | (string | null)

pattern: password

password

☐ Send empty value

username * required

string

serj

password * required

string

qwerty123

scope

string

scope

☒ Send empty value

client_id

string | (string | null)

string

☐ Send empty value

client_secret

string | (string | null)

string

☐ Send empty value

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
'http://127.0.0.1:8000/auth/token' \
-H 'accept: application/json' \
-H 'Content-Type: application/x-www-form-urlencoded' \
-d 'grant_type=password&username=serj&password=qwerty123&scope=&client_id=string&client_secret=string'
```

Request URL

http://127.0.0.1:8000/auth/token

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{ "access_token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoxLCJleHAiOjE3NjU4MDUwOTYsIm1hdCI6MTc2NTgwMTQ5Nn0.I6B_fQc4Qd_1LMKxtch7s_bCRxBaX_No0qUJby7tBXQ", "token_type": "bearer" }</pre></div><div><div></div>Download</div></div> <div><div>Response headers</div><div><pre>content-length: 185 content-type: application/json date: Mon, 15 Dec 2025 12:24:56 GMT server: uvicorn</pre></div></div>

Responses

Code	Description	Links
200	Successful Response	No links
<div><div>Media type</div><div>application/json</div><div>Controls Accept header.</div><div>Example Value Schema</div></div>		

Code	Description	Links
422	<div><pre>{ "access_token": "string", "token_type": "string" }</pre></div> <div>Validation Error</div> <div>Media type</div> <div>application/json</div> <div>Example Value Schema</div> <div><pre>{ "detail": [{ "loc": ["string", 0], "msg": "string", "type": "string" }] }</pre></div>	No links

GET /users/ List Users

Parameters

No parameters

Execute Clear

Responses

Curl

curl -X 'GET' \
'http://127.0.0.1:8000/users/' \
-H 'accept: application/json'

Request URL

http://127.0.0.1:8000/users/

Server response

Code	Details
200	<div>Response body</div> <div>[{ "id": 1, "name": "serj", "group_ids": [] }]</div> <div>Response headers</div> <div>content-length: 39 content-type: application/json date: Mon, 15 Dec 2025 12:24:24 GMT server: uvicorn</div>

Responses

Code	Description	Links
	Controls Accept header.	
Example Value Schema		
<pre>{ "id": 0, "name": "string", "group_ids": [0] }</pre>		

GET /groups/ List Groups ^

Parameters Cancel

No parameters

Execute

Clear

Responses

Curl

```
curl -X 'GET' \
'http://127.0.0.1:8000/groups/' \
-H 'accept: application/json'
```

Request URL

```
http://127.0.0.1:8000/groups/
```

Server response

Code	Details
200	<div><div>Response body</div><div><pre>[{ "id": 1, "name": "Квартира на арбате", "user_ids": [1] }]</pre></div><div><div>Download</div></div></div> <div><div>Response headers</div><div><pre>content-length: 69 content-type: application/json date: Mon, 15 Dec 2025 12:26:07 GMT server: uvicorn</pre></div></div>



Responses

Code	Description	Links
200	<div>Successful Response</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value Schema</div>	No links

Code	Description	Links
<pre>[{ "id": 0, "name": "string", "user_ids": [0] }]</pre>		

POST

/groups/ Create Group



Parameters

Cancel

Reset

No parameters

Request body required

application/json

Edit Value | Schema

```
{
  "name": "Квартира на арбате"
}
```

Execute

Clear

Responses	
Curl	
<pre>curl -X 'POST' \ 'http://127.0.0.1:8000/groups/' \ -H 'accept: application/json' \ -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoxLCJleHAiOjE3NjU4MDUwMzAsIm1hdCI6MTc2NTgwMTQzMH' \ -H 'Content-Type: application/json' \ -d '{ "name": "Квартира на арбате" }'</pre>	
Request URL	
<pre>http://127.0.0.1:8000/groups/</pre>	
Server response	
Code	Details
201	<div>Response body</div> <pre>{ "id": 1,</pre>

Request URL

Server response

```
{
  "id": 1,
```

Code

Details

Download

```
"name": "Квартира на арбате",
"user_ids": []
}
```

Response headers

```
content-length: 66
content-type: application/json
date: Mon, 15 Dec 2025 12:25:31 GMT
server: uvicorn
```

Responses

Code	Description	Links
201	Successful Response	No links
<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div><pre>{ "id": 0, "name": "string", "user_ids": [0] }</pre></div>		
422	Validation Error	No links
<div>Media type</div> <div>application/json</div> <div>Example Value Schema</div> <div><pre>{ "detail": [{ "loc": ["string", 0], "msg": "string", "type": "string" }] }</pre></div>		

POST

/groups/{group_id}/users/{user_id}

Add User To Group

Cancel

Name	Description
group_id * required	
integer	
(path)	1
user_id * required	
integer	
(path)	1

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/groups/1/users/1' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoxLCJleHAiOjE3NjU4MDUwMzAsIm1hdCI6MTc2NTgwMT0zMH' \
  -d ''
```

Request URL

http://127.0.0.1:8000/groups/1/users/1

Server response

Code	Details
204	<div>Response headers<div>content-type: application/json date: Mon, 15 Dec 2025 12:26:19 GMT server: uvicorn</div></div>

Responses

Code	Description	Links
204	Successful Response	No links
422	Validation Error	No links

Media type

application/json

Example Value | Schema

```
{  "detail": [    {      "loc": [        "string",        ],      "msg": "string",      "type": "string"    }  ]}
```

DELETE

/groups/{group_id}/users/{user_id} Remove User From Group



GET

/chores/ List Chores



Parameters

Try it out

No parameters

Responses

Code	Description	Links
200	Successful Response	No links

Media type

Code

Description

Links

application/json

Controls Accept header.

Example Value | Schema

```
[
  {
    "id": 0,
    "title": "string",
    "description": "string",
    "created_by_user_id": 0
  }
]
```

POST

/chores/

Create Chore

Parameters

No parameters

Request body required

application/json

Edit Value | Schema

```
{
  "title": "chore1",
  "description": "do smth",
  "created_by_user_id": 1
}
```

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/chores/' \
  -H 'accept: application/json' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoxLCJleHAiOjE3NjU4MDUwMzAsIm1hdCI6MTc2NTgwMTQzMH' \
  -H 'Content-Type: application/json' \
  -d '{
    "title": "chore1",
    "description": "do smth",
    "created_by_user_id": 1
  }'
```

Request URL

http://127.0.0.1:8000/chores/

Server response

Code

Details

201

Response body

```
{
  "id": 1,
  "title": "chore1",
  "description": "do smth",
  "created_by_user_id": 1
}
```

Download

Response headers

```
content-length: 72
content-type: application/json
date: Mon, 15 Dec 2025 12:26:54 GMT
server: uvicorn
```

Responses

Code	Description	Links
201	Successful Response	No links
	<div><div>Media type</div><div>application/json</div><div>Controls Accept header.</div><div>Example Value Schema</div><div><pre>{ "id": 0, "title": "string", "description": "string", "created_by_user_id": 0 }</pre></div></div>	
422	Validation Error	No links
	<div><div>Media type</div><div>application/json</div><div>Example Value Schema</div><div><pre>{ "detail": [{ "loc": ["string", 0], "msg": "string", "type": "string" }] }</pre></div></div>	

POST

/assignments/ Create Assignment

Parameters

Cancel

Reset

No parameters

Request body required

application/json

Edit Value

Schema

```
{
  "chore_id": 1,
  "group_id": 1,
  "assigned_to_user_id": 1,
  "assigned_by_user_id": 1,
  "due_date": "2025-12-15"
}
```

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
'http://127.0.0.1:8000/assignments/' \
-H 'accept: application/json' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoxLCJleHAiOjE3NjU4MDUwMzAsIm1hdCI6MTc2NTgwMTQzMH' \
-H 'Content-Type: application/json' \
-d '{
  "chore_id": 1,
  "group_id": 1,
  "assigned_to_user_id": 1,
  "assigned_by_user_id": 1,
  "due_date": "2025-12-15"
}'
```

Request URL

```
http://127.0.0.1:8000/assignments/
```

Server response

CodeDetails

201Response body

```
{
  "id": 1,
  "chore_id": 1,
  "group_id": 1,
  "assigned_to_user_id": 1,
  "assigned_by_user_id": 1,
  "assigned_at": "2025-12-15T12:27:07.111398",
  "due_date": "2025-12-15",
  "status": "pending",
  "completed_at": null
}
```

Response headers

```
content-length: 188
content-type: application/json
date: Mon, 15 Dec 2025 12:27:06 GMT
server: uvicorn
```

Responses

Code	Description	Links
201	Successful Response	No links
	Media type	

Code	Description	Links
	<div><div>application/json</div><div>Controls Accept header.</div><div>Example Value Schema</div><div><pre>{ "id": 0, "chore_id": 0, "group_id": 0, "assigned_to_user_id": 0, "assigned_by_user_id": 0, "assigned_at": "2025-12-15T12:27:46.612Z", "due_date": "2025-12-15", "status": "string", "completed_at": "2025-12-15T12:27:46.612Z" }</pre></div></div>	
422	<div>Validation Error</div> <div>Media type</div> <div><div>application/json</div></div> <div>Example Value Schema</div> <div><pre>{ "detail": [{ "loc": ["string", 0], "msg": "string", "type": "string" }] }</pre></div>	No links

GET

/assignments/

List Assignments

^

Parameters

Cancel

Name	Description
group_id integer (integer null) (query)	<div>1</div>
user_id integer (integer null) (query)	<div>1</div>

Execute

Clear

Responses

Curl

```
curl -X 'GET' \
'http://127.0.0.1:8000/assignments/?group_id=1&user_id=1' \
-H 'accept: application/json'
```

Request URL

http://127.0.0.1:8000/assignments/?group_id=1&user_id=1


Server response

CodeDetails

200

Response body

```
[
  {
    "id": 1,
    "chore_id": 1,
    "group_id": 1,
    "assigned_to_user_id": 1,
    "assigned_by_user_id": 1,
    "assigned_at": "2025-12-15T12:27:07.111398",
    "due_date": "2025-12-15",
    "status": "pending",
    "completed_at": null
  }
]
```

 [Download](#)

Response headers

```
content-length: 190
content-type: application/json
date: Mon, 15 Dec 2025 12:27:19 GMT
server: uvicorn
```

Responses

CodeDescriptionLinks

200

Successful Response

No links

Media type

application/json

Controls Accept header.

Example Value | Schema

```
[
  {
    "id": 0,
    "chore_id": 0,
    "group_id": 0,
    "assigned_to_user_id": 0,
    "assigned_by_user_id": 0,
    "assigned_at": "2025-12-15T12:27:46.613Z",
    "due_date": "2025-12-15",
    "status": "string",
    "completed_at": "2025-12-15T12:27:46.613Z"
  }
]
```

422

Validation Error

No links

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

Parameters

Cancel

Name	Description
assignment_id ★ required	
integer	<input type="text" value="1"/>
(path)	

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/assignments/1/done' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoxLCJleHAiOjE3NjU4MDUwMzAsIm1hdCI6MTc2NTgwMTQzMH' \
  -d ''
```

Request URL

http://127.0.0.1:8000/assignments/1/done

Server response

Code	Details
204	<div><p>Response headers</p><pre>content-type: application/json date: Mon, 15 Dec 2025 12:27:46 GMT server: uvicorn</pre></div>

Responses

Code	Description	Links
204	Successful Response	No links
422	Validation Error	No links

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

Schemas⌴

AssignmentCreate > Expand all object

AssignmentRead > Expand all object

Body_login_for_access_token_auth_token_post > Expand all object

ChoreCreate > Expand all object

ChoreRead > Expand all object

GroupCreate > Expand all object

GroupRead > Expand all object

HTTPValidationError > Expand all object

Token > Expand all object

UserCreate > Expand all object

UserRead > Expand all object

ValidationError > Expand all object