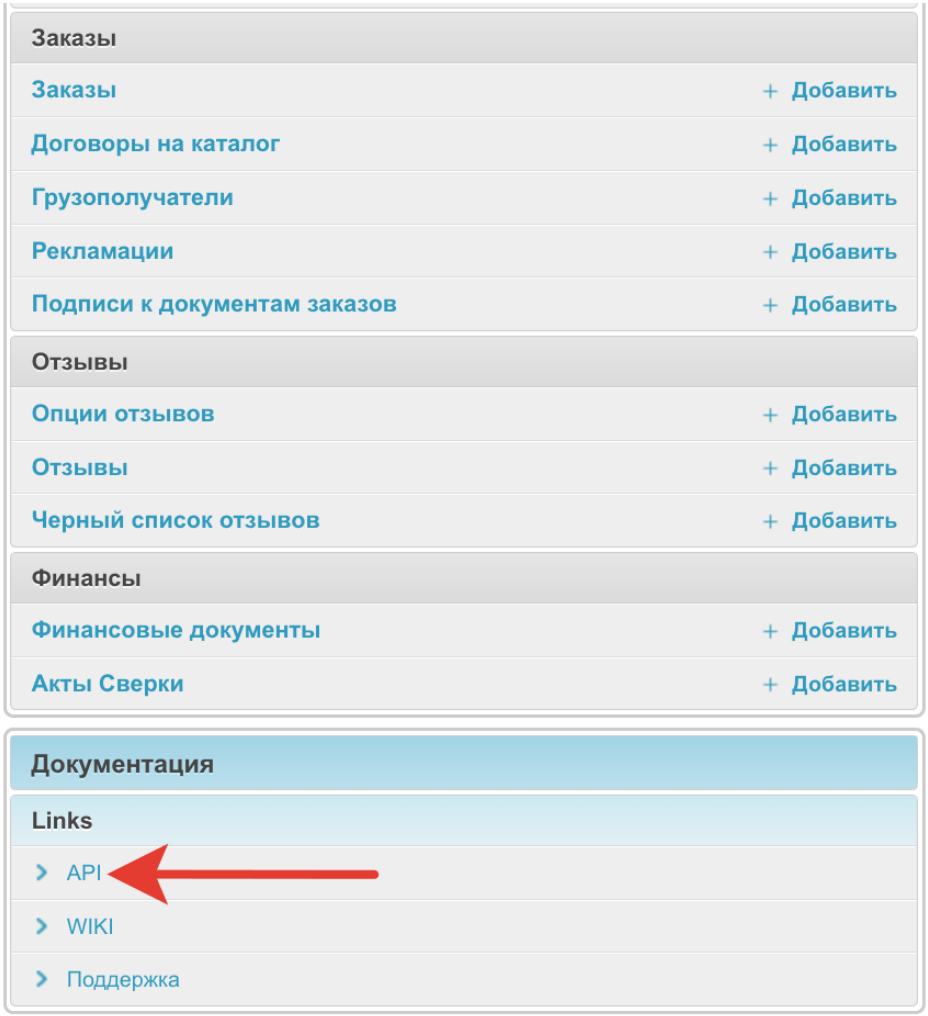
API

API REST API .

API , :

, **API** .



Agora REST API

API- Postman: .

API?

API (. application programming interface —) — , - (, , ,).

API Agora?

API, , :

- ;
- , ;
- , ;

- ;
- ;
- , , ;
-
- ..

API Agora

API HTTPS .

API CORS — - .

API Agora `POST` `GET` `PUT` `PATCH` `DELETE` .

API- . , URL : `/API/REST/V1/LOGIN/` . `APPLICATION/X-WWW-FORM-URLENCODED` :

- email (, login);
- login (, email);
- password ( )

`APPLICATION/X-WWW-FORM-URLENCODED` .

JSON.

:

count	
next	
previous	
results	,

. " ".

pk JSON . url /news/1/:

```
{
    "id": 1,
    "meta_title": "Тест",
    "meta_keywords": "Тест",
    "meta_description": "Тест",
    "seo_header": "Тест",
    "seo_caption": "Тест",
    "seo_text": "Тест",
    "extra_info": "Тест",
    "title": "Тест",
    "slug": "test",
    "summary": "Тест",
    "image": null,
    "modified": "2021-12-16T10:33:37",
    "published": false,
    "body": "Тест",
    "show_on_main": true,
    "rendered_body": "<p>Тест</p>"
}
```


API Agora URL. , query- url . .

URL: https://api-cloud.agora.ru/api/rest/v1/news/?title=

:

```
{
   "count": 1,
   "next": null,
   "previous": null,
   "results": [
      {
         "id": 1,
         "meta_title": "Тест",
         "meta_keywords": "Тест",
         "meta_description": "Тест",
         "seo_header": "Тест",
         "seo_caption": "Тест",
         "seo_text": "Тест",
         "extra_info": "Тест",
         "title": "Тест",
         "slug": "test",
         "summary": "Тест",
         "image": null,
         "modified": "2021-12-16T10:33:37",
         "published": false,
         "body": "Тест",
         "show_on_main": true,
         "rendered_body": "<p>Тест</p>"
      }
   ]
}
```


- . . "detail". :


```
{"detail": "Учетные данные не были предоставлены."}
```


, , , , "non_field_errors" , - . :

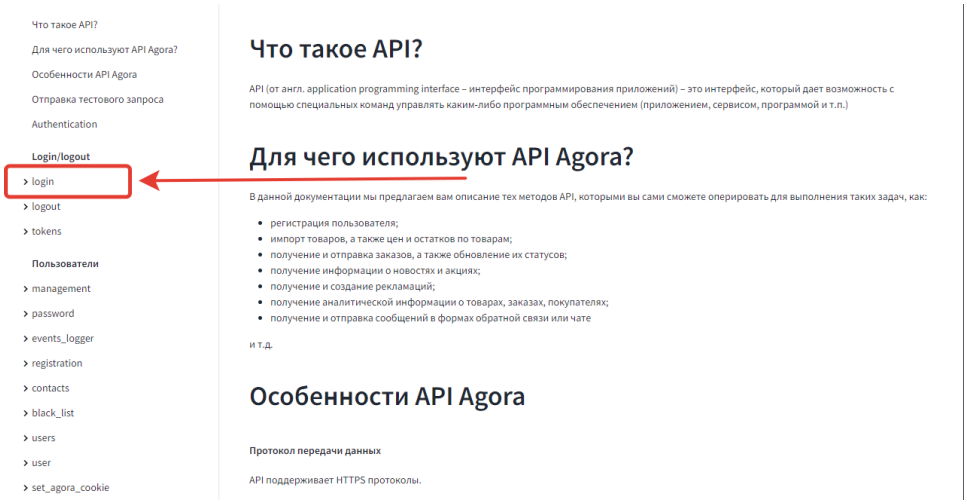

```
{"description": ["Это поле обязательно."]}
```


:

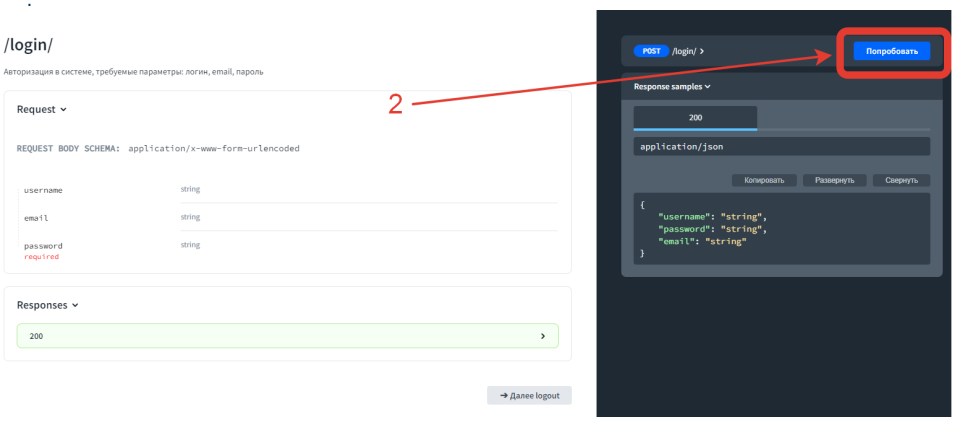
200	Ok
201	Created
400	Bad request
401	Unauthorized
403	Forbidden
405	Method not allowed
500	Internal server error

API :

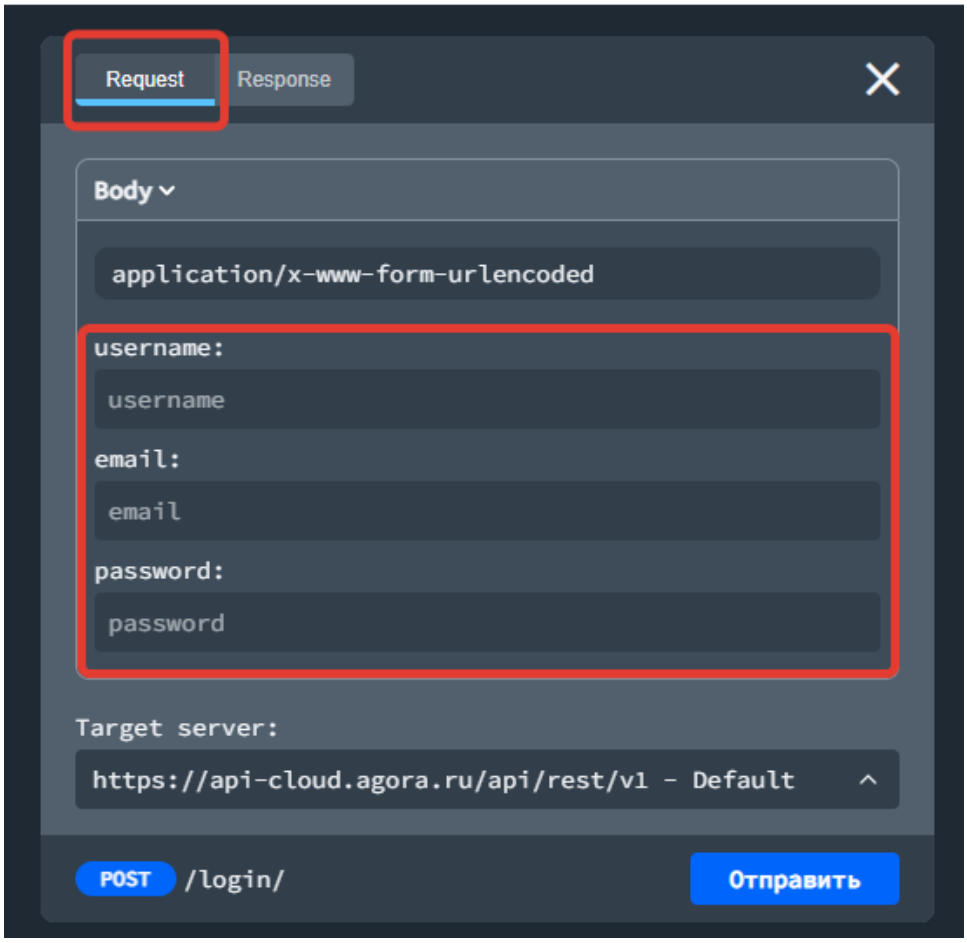
1. API .



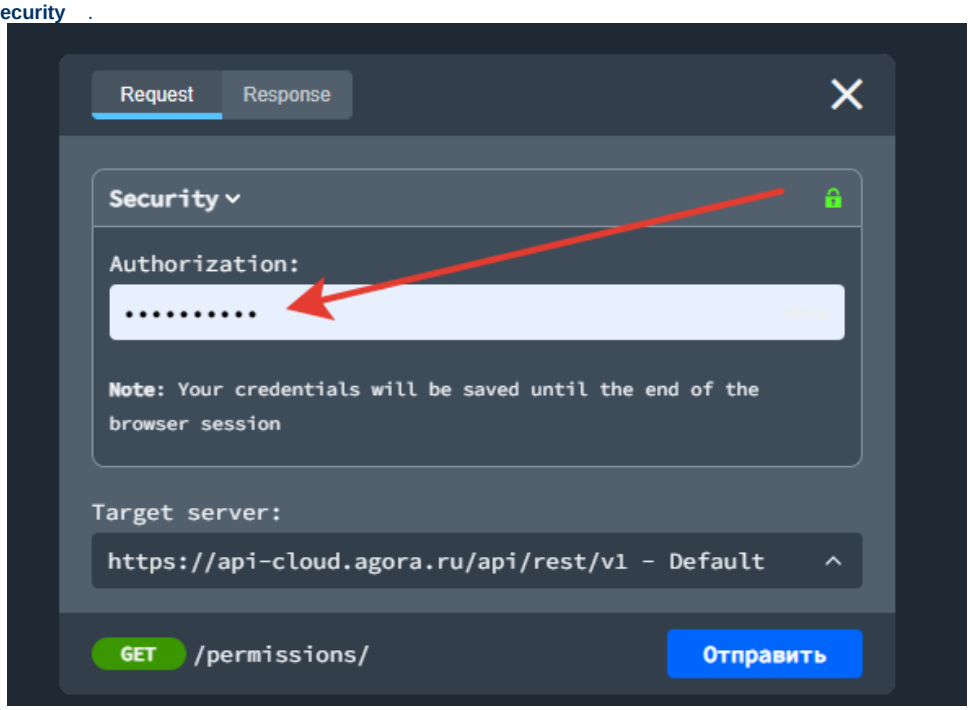
2. .



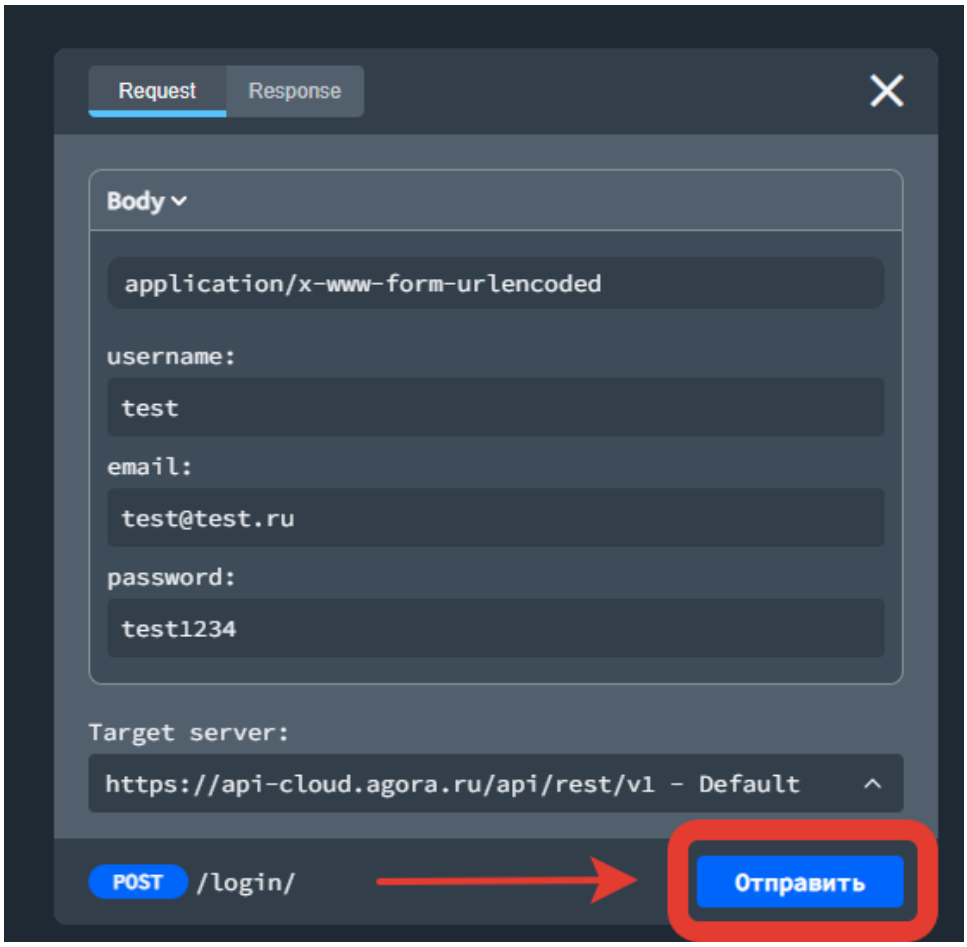
3. . **Request** .


Request
Response
Body
application/x-www-form-urlencoded
username:
username
email:
email
password:
password
Target server:
https://api-cloud.agora.ru/api/rest/v1 - Default
POST
/login/
Отправить

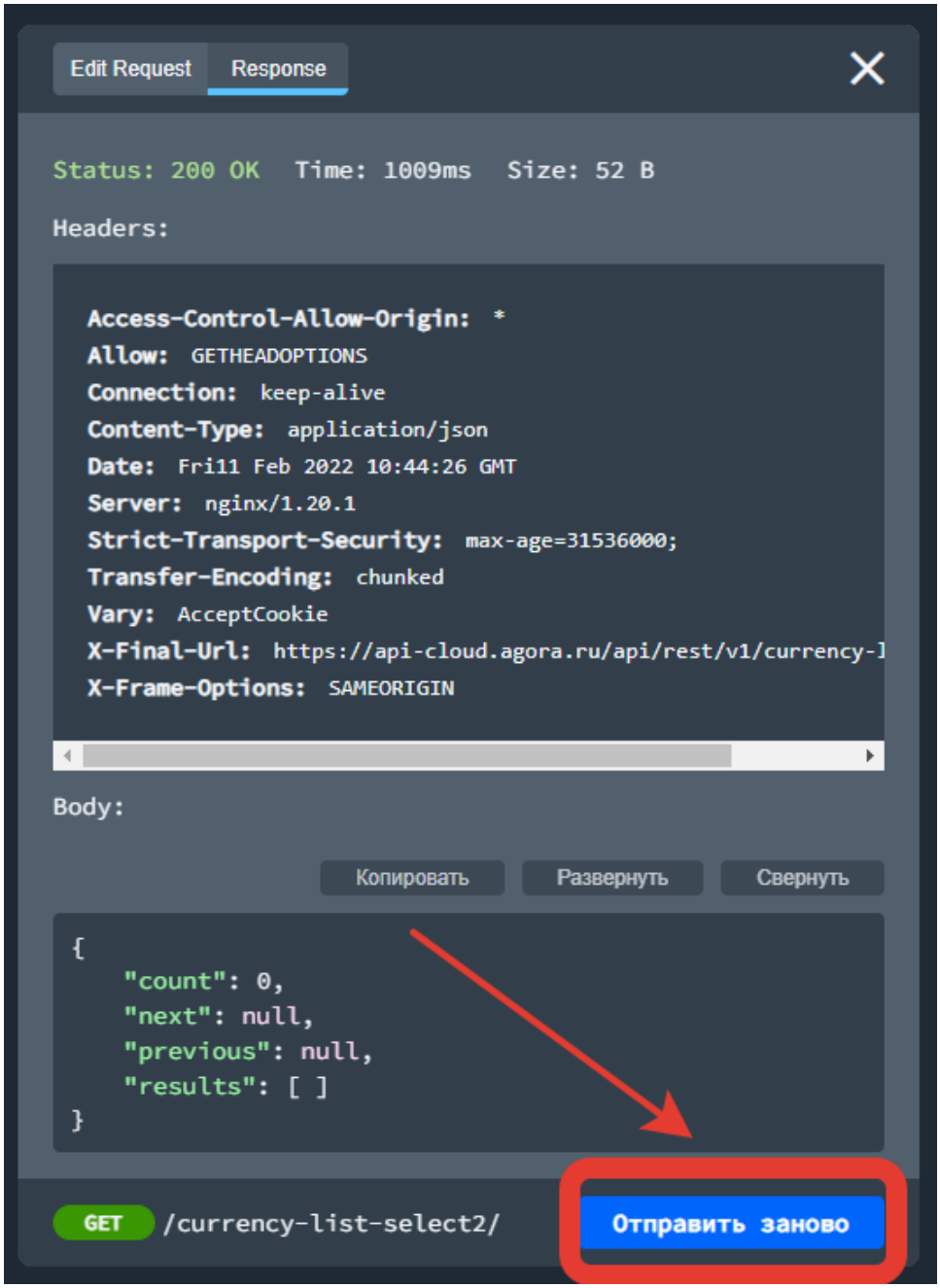
4. Security .


Request
Response
Security
Authorization:
••••••••••
Note: Your credentials will be saved until the end of the browser session
Target server:
https://api-cloud.agora.ru/api/rest/v1 - Default
GET
/permissions/
Отправить

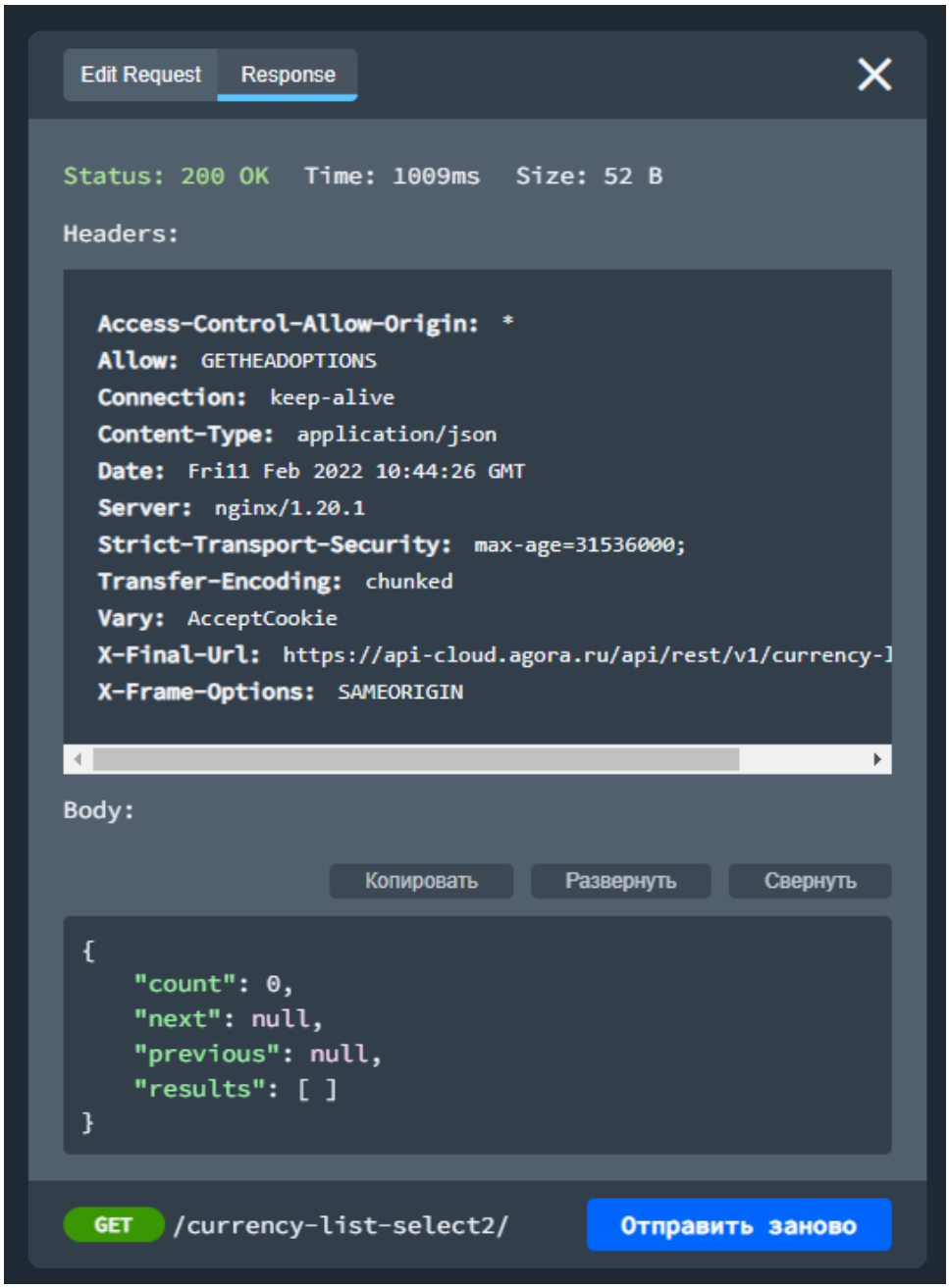
5. .


Request
Response
Body
application/x-www-form-urlencoded
username:
test
email:
test@test.ru
password:
test1234
Target server:
https://api-cloud.agora.ru/api/rest/v1 - Default
POST
/login/
Отправить

6. .


Edit Request
Response
Status: 200 OK Time: 1009ms Size: 52 B
Headers:
Access-Control-Allow-Origin: *
Allow: GETHEADOPTIONS
Connection: keep-alive
Content-Type: application/json
Date: Fri11 Feb 2022 10:44:26 GMT
Server: nginx/1.20.1
Strict-Transport-Security: max-age=31536000;
Transfer-Encoding: chunked
Vary: AcceptCookie
X-Final-Url: https://api-cloud.agora.ru/api/rest/v1/currency-
X-Frame-Options: SAMEORIGIN
Body:
Копировать
Развернуть
Свернуть
{
"count": 0,
"next": null,
"previous": null,
"results": [ ]
}
GET
/currency-list-select2/
Отправить заново

7. **Response**.


Edit Request
Response
Status: 200 OK Time: 1009ms Size: 52 B
Headers:
Access-Control-Allow-Origin: *
Allow: GETHEADOPTIONS
Connection: keep-alive
Content-Type: application/json
Date: Fri11 Feb 2022 10:44:26 GMT
Server: nginx/1.20.1
Strict-Transport-Security: max-age=31536000;
Transfer-Encoding: chunked
Vary: AcceptCookie
X-Final-Url: https://api-cloud.agora.ru/api/rest/v1/currency-l
X-Frame-Options: SAMEORIGIN
Body:
Копировать
Развернуть
Свернуть
{
"count": 0,
"next": null,
"previous": null,
"results": [ ]
}
GET
/currency-list-select2/
Отправить заново