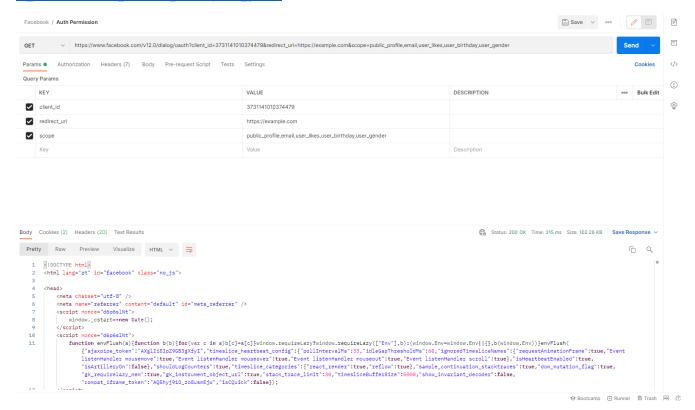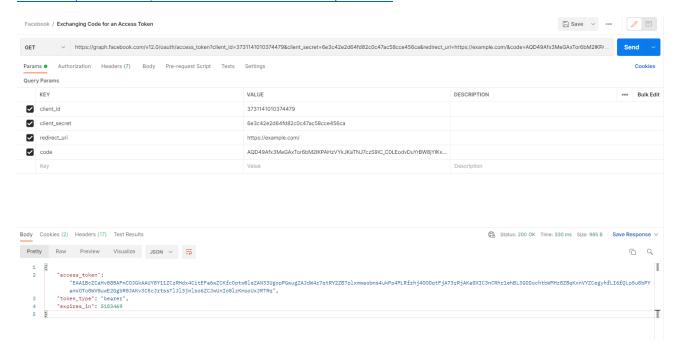# 3 chamadas na API do Facebook

https://www.facebook.com/v12.0/dialog/oauth?client_id=3731141010374479&redirect_uri=https://example.com&scope=public_profile,email,user_likes,user_birthday,user_gender

https://graph.facebook.com/v12.0/oauth/access_token?client_id=3731141010374479&client_secret=6e3c42e2d64fd82c0c47a
c58cce456ca&redirect_uri=https://example.com/&code=AQD49Afx3MeGAxTor6bM2IKPAHzVYkJKaTNJ7czS9iC_C0LEodvDuYrB
W8jYlKxgT80KH_4rw4ASo9xSKIf7q6B2h0bLIG4mokVhcDaQpYda3X80Hi0kf0C_0dPYXNx1fu7XTdvY41LFUWv7e6Yfk2-
8t1tu9Ie_6AB3qA2Lg06M3AP156njLj2TQsGEs0KbryKRUYLDjMCUXckWaIiPr5cJlznttbD0nuW1J6M5WF8ONohjeuwiM5Sndc7CV6
54D5QSUCegR1oRl1-
K7tiTsDBjbYsj6_D5x9oqpvNBeJPvsByLuX6Ctz45PoL3DtTC5vo1QjJh3tEzgbcIav5KI2oP142Ibqp93HONtMka24uQfw8TnpCv20-
P051AeroPqSMt97zkuJXGQSUHB0IwPBT7vhJhrSBaCz7ZDU8YvZNyRw%23_=_

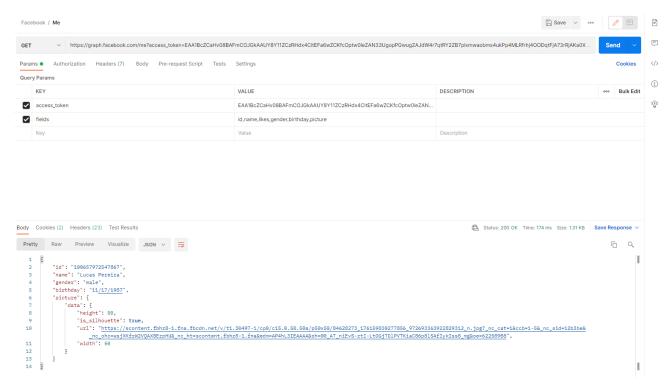Facebook / **Exchanging Code for an Access Token**

GET https://graph.facebook.com/v12.0/oauth/access_token?client_id=3731141010374479&client_secret=6e3c42e2d64fd82c0c47ac58cce456ca&redirect_uri=https://example.com/&code=AQD49Afx3MeGAxTor6bM2IKP/... **Send**

Params ●   Authorization   Headers (7)   Body   Pre-request Script   Tests   Settings   Cookies

Query Params

	KEY	VALUE	DESCRIPTION		Bulk Edit
☑	client_id	3731141010374479		ooo	
☑	client_secret	6e3c42e2d64fd82c0c47ac58cce456ca			
☑	redirect_uri	https://example.com/			
☑	code	AQD49Afx3MeGAxTor6bM2IKPAHzVYkJKaTNJ7czS9iC_C0LEodvDuYrBW8jYlKx...			
	Key	Value	Description		

Body   Cookies (2)   Headers (17)   Test Results   Status: 200 OK   Time: 330 ms   Size: 985 B   Save Response ∨

Pretty   Raw   Preview   Visualize   JSON ∨

```
1  {
2      "access_token":
           "EAA1BcZCaHv08BAFmC0JGkAAUY8Y11ZCzRHdx4CitEFa6wZCKfcOptw0leZAN33UgopPGwugZAJdW4r7qtRY2ZB7plxmwaobms4ukPp4MLRfrhj4OODqtFjA73rRjAKa0XIC3nCRhr1ehBL3G0DochtbWMHz8ZBqKxnVYZCegyhfLI6fQLp5u8bPY
           amxOTo8WV0uwE2GgbR0JAKv3C5cJrtssTlJl3jmlso6ZCJwUnIo0lzKmooUxJRTRq",
3      "token_type": "bearer",
4      "expires_in": 5183469
5  }
```

https://graph.facebook.com/me?access_token=EAA1BcZCaHv08BAFmCOJGkAAUY8Y11ZCzRHdx4CitEFa6wZCKfcOptw0leZAN33UgopPGwugZAJdW4r7qtRY2ZB7plxmwaobms4ukPp4MLRfrhj4OODqtFjA73rRjAKa0XIC3nCRhr1ehBL3GODochtbWMHz8ZBqKxnVYZCegyhfLI6fQLp5u8bPYamxOTo8WV0uwE2GgbR0JAKv3C5cJrtssTlJl3jmlso6ZCJwUnIo0lzKmooUxJRTRq&fields=id,name,likes,gender,birthday,picture

Facebook / Me

GET https://graph.facebook.com/me?access_token=EAA1BcZCaHv08BAFmCOJGkAAUY8Y11ZCzRHdx4CitEFa6wZCKfcOptw0leZAN33UgopPGwugZAJdW4r7qtRY2ZB7plxmwaobms4ukPp4MLRfrhj4OODqtFjA73rRjAKa0X... Send

Params ● Authorization Headers (7) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION	
☑ access_token	EAA1BcZCaHv08BAFmCOJGkAAUY8Y11ZCzRHdx4CitEFa6wZCKfcOptw0leZAN...		
☑ fields	id,name,likes,gender,birthday,picture		
Key	Value	Description	

Body Cookies (2) Headers (23) Test Results

Status: 200 OK Time: 174 ms Size: 1.31 KB Save Response

Pretty Raw Preview Visualize JSON

```
1  {
2      "id": "108657972547867",
3      "name": "Lucas Pereira",
4      "gender": "male",
5      "birthday": "11/17/1987",
6      "picture": {
7          "data": {
8              "height": 50,
9              "is_silhouette": true,
10             "url": "https://scontent.fbhz8-1.fna.fbcdn.net/v/t1.30497-1/cp0/c15.0.50.50a/p50x50/84628273_176159830277856_972693363922829312_n.jpg?_nc_cat=1&ccb=1-5&_nc_sid=12b3be&_nc_ohc=wsjXKfrW2VQAX8EzpHU&_nc_ht=scontent.fbhz8-1.fna&edm=AP4hL3IEAAAA&oh=00_AT_niEvS-ztI-LtOGjTDlPVTKiaC86p8lSAfIykIss8_mg&oe=62258988",
11             "width": 50
12         }
13     }
14  }
```

4 chamadas na API do GitHub

https://api.github.com/users/LucasFreitasPro/repos

https://api.github.com/repos/lucasfreitaspro/alura-git/topics

https://api.github.com/repos/lucasfreitaspro/alura-java/languages

https://api.github.com/repos/lucasfreitaspro/PUC-Pos-ArqSW-Api-WebService/contributors

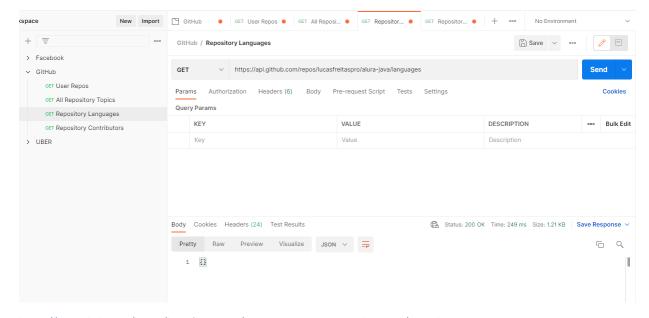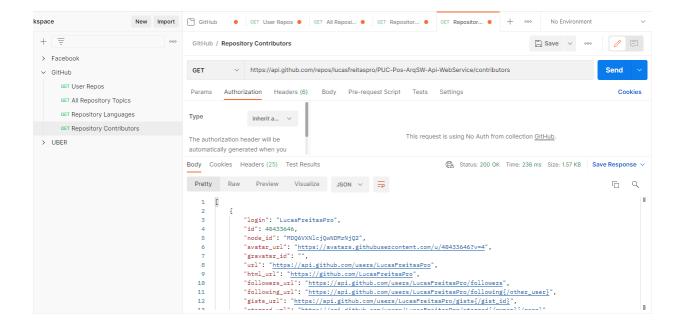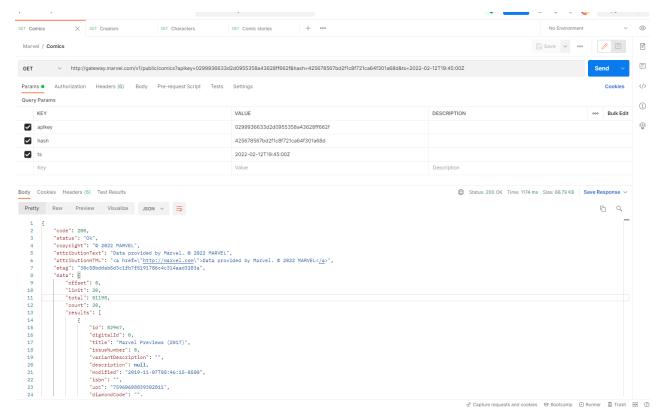## 4 chamadas a API da Marvel

http://gateway.marvel.com/v1/public/comics?apikey=&hash=&ts=

http://gateway.marvel.com/v1/public/creators?apikey=&hash=&ts=

Marvel / Creators

Save

GET   http://gateway.marvel.com/v1/public/creators?apikey=0299936633d2d0955358a43628ff662f&hash=425678567bd2f1c8f721ca64f301a68d&ts=2022-02-12T19:45:00Z   Send

Params ●   Authorization   Headers (6)   Body   Pre-request Script   Tests   Settings   Cookies

Query Params

KEY	VALUE	DESCRIPTION	Bulk Edit
apikey	0299936633d2d0955358a43628ff662f		
hash	425678567bd2f1c8f721ca64f301a68d		
ts	2022-02-12T19:45:00Z		
Key	Value	Description	

Body   Cookies   Headers (6)   Test Results   Status: 200 OK   Time: 398 ms   Size: 39.32 KB   Save Response

Pretty   Raw   Preview   Visualize   JSON

1   {
2   "code": 200,
3   "status": "Ok",
4   "copyright": "© 2022 MARVEL",
5   "attributionText": "Data provided by Marvel. © 2022 MARVEL",
6   "attributionHTML": "Data provided by Marvel. © 2022 MARVEL",
7   "etag": "4e3e60c82bc001c3c5ed060e47724d2e0b00ae16",
8   "data": {
9   "offset": 0,
10   "limit": 20,
11   "total": 5663,
12   "count": 20,
13   "results": [
14   {
15   "id": 13970,
16   "firstName": "#0",
17   "middleName": "",
18   "lastName": "",
19   "suffix": "",
20   "fullName": "#0",
21   "modified": "2019-12-11T17:10:07-0500",
22   "thumbnail": {

Capture requests and cookies   Bootcamp   Runner   Trash

http://gateway.marvel.com/v1/public/characters?apikey=&hash=&ts=

Marvel / Characters

Save

GET   http://gateway.marvel.com/v1/public/characters?apikey=0299936633d2d0955358a43628ff662f&hash=425678567bd2f1c8f721ca64f301a68d&ts=2022-02-12T19:45:00Z   Send

Params ●   Authorization   Headers (6)   Body   Pre-request Script   Tests   Settings   Cookies

Query Params

KEY	VALUE	DESCRIPTION	Bulk Edit
apikey	0299936633d2d0955358a43628ff662f		
hash	425678567bd2f1c8f721ca64f301a68d		
ts	2022-02-12T19:45:00Z		
Key	Value	Description	

Body   Cookies   Headers (6)   Test Results   Status: 200 OK   Time: 655 ms   Size: 96.78 KB   Save Response

Pretty   Raw   Preview   Visualize   JSON

1   {
2   "code": 200,
3   "status": "Ok",
4   "copyright": "© 2022 MARVEL",
5   "attributionText": "Data provided by Marvel. © 2022 MARVEL",
6   "attributionHTML": "Data provided by Marvel. © 2022 MARVEL",
7   "etag": "f669f42873efd26fc5ed2b251c5f8d3df4b07c9a",
8   "data": {
9   "offset": 0,
10   "limit": 20,
11   "total": 1559,
12   "count": 20,
13   "results": [
14   {
15   "id": 1011334,
16   "name": "3-D Man",
17   "description": "",
18   "modified": "2014-04-29T14:18:17-0400",
19   "thumbnail": {
20   "path": "http://i.annihil.us/u/prod/marvel/i/mg/c/e0/535fecbbb9784",
21   "extension": "jpg"
22   },

Capture requests and cookies   Bootcamp   Runner   Trash

http://gateway.marvel.com/v1/public/stories?apikey=&hash=&ts=

Marvel / Comic stories

GET http://gateway.marvel.com/v1/public/stories?apikey=0299936633d2d0955358a43628ff662f&hash=425678567bd2f1c8f721ca64f301a68d&ts=2022-02-12T19:45:00Z

Send

Params ●   Authorization   Headers (6)   Body   Pre-request Script   Tests   Settings   Cookies

Query Params

	KEY	VALUE	DESCRIPTION	
☑	apikey	0299936633d2d0955358a43628ff662f		
☑	hash	425678567bd2f1c8f721ca64f301a68d		
☑	ts	2022-02-12T19:45:00Z		
	Key	Value	Description	

Body   Cookies   Headers (6)   Test Results   Status: 200 OK   Time: 1273 ms   Size: 27.33 KB   Save Response

Pretty   Raw   Preview   Visualize   JSON

```
1  {
2      "code": 200,
3      "status": "Ok",
4      "copyright": "© 2022 MARVEL",
5      "attributionText": "Data provided by Marvel. © 2022 MARVEL",
6      "attributionHTML": "<a href=\"http://marvel.com\">Data provided by Marvel. © 2022 MARVEL</a>",
7      "etag": "601146d1e10e177ddcf1e42b6ceca8631a226655",
8      "data": {
9          "offset": 0,
10         "limit": 20,
11         "total": 118534,
12         "count": 20,
13         "results": [
14             {
15                 "id": 7,
16                 "title": "Investigating the murder of a teenage girl, Cage suddenly learns that a three-way gang war is under way for control of the turf",
17                 "description": "",
18                 "resourceURI": "http://gateway.marvel.com/v1/public/stories/7",
19                 "type": "story",
20                 "modified": "1969-12-31T19:00:00-0500",
21                 "thumbnail": null,
22                 "creators": {
```

Capture requests and cookies   Bootcamp   Runner   Trash