

Data Analytics API that connects to the Redis OM 1.0.0b OAS3

FB's API data gets stored in a Redis database. In ready-state to be fetched by the Vue frontend to visualize the data.

campaign

PUT /campaign Create campaign

Creates a new campaign with the specified attributes

Parameters

No parameters

Request body required

application/json

campaign

Example Value | Schema

```
{
  "campaign_id": 6197267442397,
  "campaign_name": "EUR - 18+ - Analytics - Fredi",
  "impressions": 7615,
  "date_start": "2021-01-01",
  "date_stop": "2022-02-01",
  "ongoing": true
}
```

Responses

Code	Description	Links
200	OK	No links

Media type

application/json

Controls Accept header.

Example Value | Schema

```
{
  "entityId": "01FX8N39YVZRCQNAW0R5T53H5T",
  "campaign_id": 6197267442397,
  "campaign_name": "EUR - 18+ - Analytics - Fredi",
  "impressions": 7615,
  "date_start": "2021-01-01",
  "date_stop": "2022-02-01",
  "ongoing": true
}
```

GET /campaign/{id} Get campaign

Gets a specific campaign by ID

Parameters

Try it out

Name	Description
<div><div>id <small>* required</small></div><div>string</div><div>(path)</div></div>	The ID of the campaign to interact with

Responses

Code	Description	Links
200	OK	No links

Media type

application/json

Controls Accept header.

Example Value | Schema

```
{
  "entityId": "01FX8N39YVZRCQNAW0R5T53H5T",
  "campaign_id": 6197267442397,
  "campaign_name": "EUR - 18+ - Analytics - Fredi",
  "impressions": 7615,
  "date_start": "2021-01-01",
  "date_stop": "2022-02-01",
  "ongoing": true
}
```

POST /campaign/{id} Update campaign

Updates a specific campaign

Parameters

Try it out

Name	Description
<div><div>id <small>* required</small></div><div>string</div><div>(path)</div></div>	The ID of the campaign to interact with

Request body required

application/json

campaign

Example Value | Schema

```
{
  "campaign_id": 6197267442397,
  "campaign_name": "EUR - 18+ - Analytics - Fredi",
  "impressions": 7615,
  "date_start": "2021-01-01",
  "date_stop": "2022-02-01",
  "ongoing": true
}
```

```
"ongoing": true
}
```

Responses

Code	Description	Links
200	OK	No links

Media type

application/json

Controls Accept header:

Example Value | Schema

```
{
  "entityId": "01FX8N39YVZRCQNAW0R5T53HST",
  "campaign_id": 6197267442397,
  "campaign_name": "EUR - 18+ - Analytics - Fredi",
  "impressions": 70152,
  "date_start": "2021-01-01",
  "date_stop": "2022-02-01",
  "ongoing": true
}
```

DELETE

/campaign/{id}

Delete campaign

Deletes the campaign by ID

Parameters

Try it out

Name	Description
id * required string (path)	The ID of the campaign to interact with

01FX8N39YVZRCQNAW0R5T53HST

Responses

Code	Description	Links
200	OK	No links

Media type

application/json

Controls Accept header:

Example Value | Schema

```
{
  "entityId": "01FX8N39YVZRCQNAW0R5T53HST"
}
```

Search

GET

/campaigns/all

Get all campaigns

Gets all the campaigns

Parameters

Cancel

No parameters

Execute

Clear

Responses

Curl

```
curl -X GET \
  'http://localhost:3000/campaigns/all' \
  -H 'accept: application/json'
```

Request URL

```
http://localhost:3000/campaigns/all
```

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{ "campaign_name": "Analytics Poise - Shopify Demos", "impressions": 69110, "date_start": "2021-03-01", "date_stop": "2021-04-01" }, { "entityId": "01G4R99MMJNEGTF6SB7R7NHH", "campaign_id": 6197267442397, "campaign_name": "EUR - 18+ - Analytics - Fredi", "impressions": 4486, "date_start": "2021-03-01", "date_stop": "2021-04-01" }, { "entityId": "01G4R99MMCKZMRY23N4F2WXX", "campaign_id": 6197267442397, "campaign_name": "EUR - 18+ - Analytics - Fredi", "impressions": 4473, "date_start": "2021-02-01", "date_stop": "2021-03-01" }, { "entityId": "01G4R99MM6YR2Q6MSFC3ZARTDG", "campaign_id": 6197267442397, "campaign_name": "Analytics Poise - Shopify Demos", "impressions": 4473, "date_start": "2021-02-01", "date_stop": "2021-03-01" } }</pre></div><div>Response headers</div><div><pre>access-control-allow-origin: * content-length: 1718 content-type: application/json; charset=utf-8 date: Sun, 05 Jun 2022 14:53:37 GMT etag: W/"66-df9480013260c12p0d01TU1Jk" x-powered-by: Express</pre></div></div>

Responses

Code	Description	Links
200	OK	No links

Media type

application/json

Controls Accept header.

Example Value | Schema

```
{
  "campaign_id": 6197267442397,
  "campaign_name": "EUR - 18+ - Analytics - Fredi",
  "impressions": 7615,
  "date_start": "2021-01-01",
  "date_stop": "2022-02-01",
  "ongoing": true
}
```

GET

/campaigns/by-date_start/{date_start}

Get campaigns by last name

Gets campaigns by last name

Parameters

Try it out

Name Description

date_start * required

The last name of the campaign

string

(path)

2021-01-01

Responses

Code Description

Links

200

OK

No links

Media type

application/json

Controls Accept header.

Example Value | Schema

```
{
  "campaign_id": 6197267442397,
  "campaign_name": "EUR - 18+ - Analytics - Fredi",
  "impressions": 7615,
  "date_start": "2021-01-01",
  "date_stop": "2022-02-01",
  "ongoing": true
}
```

GET

/campaigns/by-date_stop/{date_stop}

Get campaigns by last name

Gets campaigns by last name

Parameters

Try it out

Name Description

date_stop * required

The last name of the campaign

string

(path)

2022-02-01

Responses

Code Description

Links

200

OK

No links

Media type

application/json

Controls Accept header.

Example Value | Schema

```
{
  "campaign_id": 6197267442397,
  "campaign_name": "EUR - 18+ - Analytics - Fredi",
  "impressions": 7615,
  "date_start": "2021-01-01",
  "date_stop": "2022-02-01",
  "ongoing": true
}
```

GET

/campaigns/impressions-above

Get campaigns beyond a specific impressions setpoint

Gets campaigns that are greater in value than the specified attribute

Parameters

Try it out

No parameters

Responses

Code Description

Links

200

OK

No links

Media type

application/json

Controls Accept header.

Example Value | Schema

```
{
  "campaign_id": 6197267442397,
  "campaign_name": "EUR - 18+ - Analytics - Fredi",
  "impressions": 7615,

```

```
{
  "date_start": "2021-01-01",
  "date_stop": "2022-02-01",
  "ongoing": true
}
```

GET /campaigns/non-ongoing Get non-ongoing campaigns

Gets campaigns that are not ongoing

Parameters

No parameters

Try it out

Responses

Code	Description	Links
200	OK	No links

Media type

application/json

Controls Accept header.

Example Value | Schema

```
{
  "campaign_id": 6197267442397,
  "campaign_name": "EUR - 18+ - Analytics - Fredi",
  "impressions": 7615,
  "date_start": "2021-01-01",
  "date_stop": "2022-02-01",
  "ongoing": true
}
```

GET /campaigns/ongoing-above_impressions-date-start/{date_start} Get oddly specific set of campaigns

Gets campaigns that are ongoing, above a certain impressions level, and have a matching date

Parameters

Name Description

date_start ^{required}
string
(path)
The last name of the campaign

2021-01-01

Try it out

Responses

Code	Description	Links
200	OK	No links

Media type

application/json

Controls Accept header.

Example Value | Schema

```
{
  "campaign_id": 6197267442397,
  "campaign_name": "EUR - 18+ - Analytics - Fredi",
  "impressions": 7615,
  "date_start": "2021-01-01",
  "date_stop": "2022-02-01",
  "ongoing": true
}
```

Schemas

entity_id >

campaigns >

campaign >

campaign_dates >

campaign_campaign_name >

campaign_date_start >

campaign_date_stop >

campaign_impressions >

campaign_campaign_id >

campaign_ongoing >

id >

campaign_name >

date_start >

date_stop >

impressions >

campaign_id >

ongoing >