

# Genoa API v3 (backend)

New Genoa API for publishers developed in Golang.

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# Access Token

## ~~Get Genoa Access Token~~

*This method retrieve the `access_token` used in the Genoa API for authentication further methods. `token_type` could be "bearer" or "refreshed", the method `accessToken` retrieve your `access_token` by the provided credentials (`client_id`, `secret_id`) if your token has expired it will request a new one for you (auto refresh).*

Method: **POST**

URL: **/auth/accessToken**

Content-Type: **application/json**

Required Params:

```
client_id (string)
secret_id (string)
```

Request body:

```
{  
  "client_id": "fbd6379edcacf4be20170",  
  "secret_id": "dbc23a6d537Jsh23hdS"}
```

## Response example:

```
{  
  "access_token":  
    "Q0A0P105lI2g1Hd6nP05ad0AJAEubQHg2LFCGy567ua6mLYg60MZsJ704Pq20190621150005",  
  "expiration": "2019-06-21 23:00:05",  
  "expired": false}
```

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# Content

## **Retrieve content information by content\_id**

*This method retrieve returns the content information*

Method: **GET**

URL: **/api/v3/content/contentId/:id?access\_token=**

Required Params:

**access\_token** (string)

Response example:

```
{
  "content_id": 811055,
  "content_type": "video",
  "sharing_url": null,
  "name": "new clip",
  "pid": 18,
  "gid": 7,
  "duration": 5000,
  "audio": false,
  "geoblock": null,
  "plays": 3,
  "impressions": 4,
```

```
"preroll": 2,
"midroll": 0,
"postroll": 0,
"referrer": null,
"created_by": "Genoa Clipping",
"created_at": "2019-09-13 19:22:09",
"transcoder": "Amazon - Elastic Transcoder",
"status": "enabled",
"description": null,
"live_url": null,
"comscore": [],
"tags": [],    "m3u8":
"https://api.vodgc.net/player/custom/manifest/publisherId/18/content_id/811055?default_quality=240P",
  "qualities": [
    {
      "quality": "720P",
      "thumb": "https://thumbs.vodgc.net/13878-18-
bCW9wb1568413314303_720P.jpg",
      "preview": "https://thumbs.vodgc.net/13878-18-
bCW9wb1568413314303_720P.mp4",
      "mp4":
"https://vod.vodgc.net/gid7/vod/vodgc/vodgc/28/13878-18-
bCW9wb1568413314303_720P.mp4",
      "resolution": "1280x720"
    },
    {
      "quality": "240p",
      "thumb": "https://thumbs.vodgc.net/13878-18-
bCW9wb1568413314303_240p.jpg",
      "preview": "https://thumbs.vodgc.net/13878-18-
bCW9wb1568413314303_240p.mp4",
      "mp4":
"https://vod.vodgc.net/gid7/vod/vodgc/vodgc/28/13878-18-
bCW9wb1568413314303_240p.mp4",
      "resolution": "320x180"
    },
    {
      "quality": "360p",
      "thumb": "https://thumbs.vodgc.net/13878-18-
bCW9wb1568413314303_360p.jpg",
      "preview": "https://thumbs.vodgc.net/13878-18-
bCW9wb1568413314303_360p.mp4",
      "mp4":
"https://vod.vodgc.net/gid7/vod/vodgc/vodgc/28/13878-18-
bCW9wb1568413314303_360p.mp4",
```

```
        "resolution": "640x360"
    },
    {
        "quality": "480P",
        "thumb": "https://thumbs.vodgc.net/13878-18-
bCW9wb1568413314303_480P.jpg",
        "preview": "https://thumbs.vodgc.net/13878-18-
bCW9wb1568413314303_480P.mp4",
        "mp4":
        "https://vod.vodgc.net/gid7/vod/vodgc/vodgc/28/13878-18-
bCW9wb1568413314303_480P.mp4",
        "resolution": "854x480"
    }
],
"resolution": "854x480",
"categories": [
    13878
]
}]}
```

## Update content information by content\_id

*This method update the content information via API*

Method: **PUT**

URL: **/api/v3/content/contentId/:id**

Complete Example Params Request: (JSON)

```
{
  "access_token" :
  "8191afae55187f8b1931641bcffbf95910f695836762ead1d5008b6113e7848420171213261133",
}
```

```
"description" : "Test API by JSON",
  "name" : "Prueba",
  "status" : "enabled",
  "tags" : [
    {
      "name": "test1"
    },
    {
      "name": "test2"
    }
  ],
  "comscore" : [
    {
      "key": "ns_st_st",
      "value": "TEST API 2"
    }
  ],
  "geoblock": "IT",
  "sharing_url": "test123"}
```

## Response example:

```
{
  "content": {
    "comscore": [
      {
        "key": "ns_st_st",
        "value": "TEST API 2"
      }
    ],
    "description": "Test API by JSON",
    "geoblock": "IT",
    "name": "Prueba",
    "sharing_url": "test123",
    "status": "enabled",
```

```
"tags": [  
  {  
    "name": "test1"  
  },  
  {  
    "name": "test2"  
  }  
],  
"message": "Updated info."}
```

## Update content thumbnail

*This method update the thumbnail of the content via API*

Method: **POST**

URL: **/api/v3/content/thumb/contentId/:id**

Required Params:

access\_token (form-data file)  
file (form-data file)

Response example:

```
{  
  "ContentType": "image/jpeg",  
  "Filename": "1-44-1-MH82KY1516200439-1561990605.jpg",  
}
```



```
"RealFormat": "jpeg",  
"Resolution": "5120x2880",  
"Size": 16591111,  
"Status": "Successfully uploaded"}
```

## Search Contents By Pid

*This method will search items in content by tag, name, description. You can get more items moving the from value. default limit is 50 maximum 100 items per request*

Method: **GET**

URL: **/api/v3/content/search**

Required Params:

```
access_token (string required)  
pid (int required)  
query (string required)  
from (int optional)  
limit (int optional maximum 100, default 50)
```

Response example:

```
[  
  {
```

```
    "name": "Video: le robaron 20 mil dólares a una jubilada en San Telmo",
    "description": "<p> El testimonio de Carolina, la hija de la víctima.</p>\n",
    "content_id": 787789,
    "status": "disabled",
    "gid": 2,
    "group_name": "AGEA",
    "publisher_id": 3,
    "publisher_name": "Clarín",
    "created_at": "2019-08-01T10:42:55Z",
    "created_by": "Jpsorroche",
    "content_type": "video",
    "external_id": "3-245-UV-8Erkah-1nWlDT1564666974277",
    "plays": null,
    "impressions": null
  },
  {
    "name": "Escalofriante: El momento en que un policía asesina a un afroestadounidense en Mineápolis",
    "description": "<p>Una semana después de la muerte de Thurman Blevins en manos de la Policía, se conoció el video que grabó la cámara que llevaba uno de los agentes. Según los efectivos, el hombre de 31 años estaba armado y había hecho disparos al aire, aunque hay testigos que desmienten esa versión.</p>\n",
    "content_id": 616520,
    "status": "disabled",
    "gid": 2,
    "group_name": "AGEA",
    "publisher_id": 3,
    "publisher_name": "Clarín",
    "created_at": "2018-07-30T13:42:04Z",
    "created_by": "0",
    "content_type": "video",
    "external_id": "3-245-API-S1qh163NX-TC27GD1532968892",
    "plays": null,
    "impressions": null
  }
}]
```

# Get Recents Contents By Pid

*This method fetch recents items in content by publisher id. You can get more items moving the from value. default limit is 50 maximum 100 items per request*

Method: **GET**

URL: **/api/v3/content/recents**

Required Params:

access\_token (string required)  
pid (int required)  
from (int optional)  
limit (int optional maximum 100, default 50)

Response example:

```
[
  {
    "name": "25 años final",
    "description": "",
    "content_id": 847983,
    "status": "enabled",
    "gid": 7,
    "group_name": "vodgc",
    "publisher_id": 18,
    "publisher_name": "vodgc",
    "created_at": "2019-11-24T22:10:19Z",
    "created_by": "Matias Lopez",
```

```
"content_type": "video",
"external_id": "18-13890-nm8bv1574644217834",
"plays": null,
"impressions": null
},
{
  "name": "Telenoche en Bariloche",
  "description": "",
  "content_id": 846493,
  "status": "enabled",
  "gid": 7,
  "group_name": "vodgc",
  "publisher_id": 18,
  "publisher_name": "vodgc",
  "created_at": "2019-11-21T16:37:24Z",
  "created_by": "Matias Lopez",
  "content_type": "video",
  "external_id": "18-13890-2f3jCQ1574365043423",
  "plays": 19,
  "impressions": 24
}]
```

---

## Get Most Played Contents By Pid

*This method fetch most played items in content by publisher id. You can get more items moving the from value. default limit is 50 maximum 100 items per request*

Method: **GET**

URL: **/api/v3/content/most\_played**

Required Params:

access\_token (string required)  
pid (int required)  
from (int optional)  
limit (int optional maximum 100, default 50)

Response example:

```
[
  {
    "name": "gran robot",
    "description": "Change the description",
    "content_id": 660,
    "status": "enabled",
    "gid": 7,
    "group_name": "vodgc",
    "publisher_id": 18,
    "publisher_name": "vodgc",
    "created_at": "2017-08-03T17:26:20Z",
    "created_by": "jonathan brenman",
    "content_type": "video",
    "external_id": "18-40-1-25T76Q1501791967",
    "plays": 500,
    "impressions": 550
  },
  {
    "name": "0123456789AABBCCDDEEFFGG_Small",
    "description": "Change the description",
    "content_id": 629651,
    "status": "enabled",
    "gid": 7,
```

```
"group_name": "vodgc",
"publisher_id": 18,
"publisher_name": "vodgc",
"created_at": "2018-08-28T17:07:28Z",
"created_by": "carlos miranda",
"content_type": "video",
"external_id": "18-446-3-R532141535486840",
"plays": 444,
"impressions": 450
}]
```

## Change Youtube content URL (youtube id)

*This method change the youtube link and thumb in a youtube content*

Method: **PUT**

URL: **/api/v3/content/:id/youtube**

Required Params: (JSON)

```
access_token (string required)
yt_id (string required)
```

Response example:

```
{  
  "message": "Updated info."}
```

# Categories

## Get Categories by PID

*This method fetch all categories by pid.*

Method: **GET**

URL: **/api/v3/categories**

Required Params:

access\_token (string required)  
pid (int required)

Response example:

```
[
  {
    "id": 1125,
    "name": "vantage",
    "level": 0,
    "parent": 0
  },
  {
    "id": 1299,
    "name": "Vivos",
    "level": 0,
    "parent": 0
  }
]
```



```
},
{
  "id": 1303,
  "name": "test videos",
  "level": 0,
  "parent": 0
}]
```

## Get Content in a category id (cid)

*This method fetch content in a category*

Method: **GET**

URL: **/api/v3/category/categoryId/:cid/contents**

Required Params:

access\_token (string required)  
from (int optional)  
limit (int optional maximum 100, default 50)

Response example:

```
[
  {
    "name": "noa video.mp4",
    "description": null,
    "content_id": 6089,
    "thumb": "",
```

```
"categories": "1303",
"tags": [],
"status": "enabled",
"gid": 1,
"group_name": "Artear",
"publisher_id": 2,
"publisher_name": "Eltrece",
"created_at": "2019-07-03 17:23:55",
"created_by": "Jonathan Lowenstern",
"content_type": "video",
"external_id": "2-1303-JJRyeR1562185434734",
"plays": 0,
"impressions": 0
},
{
  "name": "noa video.mp4",
  "description": null,
  "content_id": 6088,
  "thumb": "",
  "categories": "1303",
  "tags": [],
  "status": "enabled",
  "gid": 1,
  "group_name": "Artear",
  "publisher_id": 2,
  "publisher_name": "Eltrece",
  "created_at": "2019-07-03 17:23:31",
  "created_by": "Jonathan Lowenstern",
  "content_type": "video",
  "external_id": "2-1303-57KTn01562185410721",
  "plays": 0,
  "impressions": 0
}]
```

---

# Create new category

*This method allows you to create a new category.*

Method: **POST**

URL: **/api/v3/category**

Required Params: (JSON)

```
access_token (string required)
pid (int required)
name (string required)
level (int required)
parent (int optional)
```

Response example:

```
{
  "info": "Category created OK!",
  "cid": 1373}
```

---