

## What Can You Do With The API?

Kontent Machine's API allows access to uploaded campaigns. You can pull content from already built campaigns. This includes:

- Bookmarks
- Articles
- Titles
- Summaries
- About Me snippets
- Keywords
- Categories
- Videos/Images
- Tags

All of these could either be clean or in spintax (flat & nested).

## What You Need to Do First

In order to make this process as easy as possible for you we set up the content templates on our side. They are pretty much like the [export templates](#) in Kontent Machine. We are constantly adding new ones so it is best to contact us tell us what type of content structure you need.

For example, your application may not handle nested spintax very well so we will set up a template for you which will output only clean articles or in flat spintax.

You can also tell us how many outputs from a campaign per request you need and if you need the keywords and URLs to be replaced with a special token.

## Are There Any Limitations To The Number Of API Requests?

Yes, the daily quota is 100 requests and the maximum number of uploaded campaigns is 100 per account. Have in mind that you can get multiple articles per request and users can either delete obsolete campaigns or set up automatic maintenance which will take care of deleting old campaigns for them.

However, if you have a valid need for more daily queries and a higher number of uploaded campaigns at a time contact us at [support.kontentmachine.com](http://support.kontentmachine.com) and tell us the reason for needing a higher limit. We reserve the right to deny any requests which we do not consider valid.

## How Do You Call the API?

The API can be called with a simple POST request to this url - <http://api.kontentmachine.com/>

The full list of parameters you can pass is this:

1. apikey=\*The user's API key\* (every user is assigned a unique API key which he/she can see either in the member's area or in Kontent Machine. The API key can be reset by the user at any time)
2. method=
  - a. getquota (returns the number of API calls used during the day. The maximum number is 100 per user)
  - b. getcampaigns (returns a list of all uploaded Kontent Machine campaigns with their unique campaign IDs)
  - c. getcontent (returns the content from a campaign)
3. campaignid=\*campaign ID\* (this is a required parameter for the getcontent method)
4. template=\*template name\* (this is a required parameter for the getcontent method. Contact us so we can set up a custom template for your needs)

Example code in C#:

```
var request = (HttpWebRequest)
WebRequest.Create("http://api.kontentmachine.com/");
string postData = "apikey=1954A14400966FB1835274CBBF17BF";
postData += "&method=getcampaigns"; //also "&method=getquota" or
"&method=getcampaigns"
```

```
//If you pass "&method=getcontent" you will also need to pass  
"campaignid=CAMPAIGNID&template=TEMPLATENAME
```

```
var data = Encoding.ASCII.GetBytes(postData);  
  
request.Method = "POST";  
request.ContentType = "application/x-www-form-urlencoded";  
request.ContentLength = data.Length;  
  
using (var stream = request.GetRequestStream())  
{  
    stream.Write(data, 0, data.Length);  
}  
  
var response = (HttpWebResponse) request.GetResponse();  
var responseString = new  
StreamReader(response.GetResponseStream()).ReadToEnd();
```

This piece of code will return a list with the uploaded campaigns (JSON format).

The following are example parameters you need to pass if you want to pull content from a campaign:

```
string postData;  
postData = "apikey=1954A144B0066FB18352474CBBF7BF";  
postData += "&method=getcontent";  
postData += "&campaignid=1954A144B00966FB18352474CBBF1";  
postData += "&template=gsa";
```

Remember to always pass the API key with each request.

## What Responses You Get From the API?

All responses are in JSON format. Example of error messages returned:

```
{"status":"error","message":"No post data"}  
  
{"status":"error","message":"Wrong API key format"}
```

Other error messages:

- "Your API key doesn't exist"
- "Wrong Campaign ID"
- "Wrong campaign ID chosen"
- "No method chosen"
- "No template chosen"

JSON response root fields:

- status (string)
  - success
  - error
- message (string)
  - it returns the error message, when the status is "error"
- result (object)
  - this field vary for each method

Method - Get Quotas

- result (field) contains 2 fields:

- requests (int)
  - The daily calls during the day
- requestsallowed (int)
  - The maximum number of the day calls (Default: 100)

Example Response for Get Quotas

```
{"status":"success","result":{"requests":15,"requestsallowed":100}}
```

Method - Get Campaigns

- result (field) contains an array and each item of this array have the follow fields:

- campaignid (string)
  - The campaign id
- uploaddate (string)
  - The date the campaign was uploaded on
- name (string)
  - The name of the campaign
- mainkeyword (string)
  - The main keyword
- secondkeyword (string)
  - Secondary keyword
- thirdkeyword (string)
  - Thid keyword
- contentsource (int)
  - 0 = Standard campaign
  - 1 = Quick campaign
  - 2 = Built-in scraper + locally saved files
  - 3 = Locally saved files (*not mixing them together*)
  - 4 = The Leading Articles (*built by downloading content from The Leading Artices*)
- quality (string)
  - tier 1
  - tier 2
  - tier 3

- user1 = custom quality settings 1
- user2 = custom quality settings 2
- user3 = custom quality settings 3
- paragraph (*if you select paragraph spinning for Built-in Scraper + Locally saved files*)
- sentence (*if you select sentence spinning for Built-in Scraper + Locally saved files*)
- none (*in case you select Locally saved files (no spinning)*)
- media (int)
  - 0 - no images/videos
  - 1 - just images
  - 2 - just videos
  - 3 - both an image and a video per article
  - 4 - an image OR a video per article
  - 5 - random (image, video or none)
- spinner (string)
  - kontentspinner - the built in spinner
  - spinnerchief
  - spinchimp
  - bestspinner
  - spinrewriter
  - wordai
  - wordaiT (*Turing*)
  - manuallyspun
  - none
- articlespintype (int)
  - 0 = word spinning
  - 1 = character spinning
  - 2 = word + character spinning
  - 3 = none
- bookmarkspintype (int)
  - 0 = word spinning
  - 1 = character spinning
  - 2 = word + character spinning
  - 3 = none
- paragraphscountfrom (int) (*the minimum number of paragraphs per article*)
  - 5-11
- paragraphscountto (int) (*the maximum number of paragraphs per article*)
  - 5-11
- paragraphspacing (int)
  - 0 = no spacing
  - 1 = blankline
  - 2 = <br>
  - 3 = <br><br>
  - 4 = <p></p>

## Example Response for Get Campaigns with two campaigns

```
{
  "status": "success",
  "result": [
    {
      "campaignid": "1C34CC2F328C182028C23A7DCEA0E1A9",
      "uploaddate": "2014-04-22 11:33:37",
      "name": "My Campaign Name",
      "mainkeyword": "My Main Keyword",
      "secondkeyword": "",
      "thirdkeyword": "",
      "contentsource": 0,
      "highest": "tier1",
      "quality": "tier1",
      "media": 0,
      "spinner": "kontentspinner",
      "articlespintype": "",
      "bookmarkspintype": 0,
      "paragraphscountfrom": 5,
      "paragraphscountto": "5",
      "paragraphspacing": "3"
    },
    {
      "campaignid": "261670C32A13FA13BCDC09E542759C82",
      "uploaddate": "2014-04-22 11:37:04",
      "name": "My second campaign",
      "mainkeyword": "My Main Keyword",
      "secondkeyword": "My Second Keyword",
      "thirdkeyword": " My Third Keyword",
      "contentsource": 0,
      "highest": "tier1",
      "quality": "tier1",
      "media": 0,
      "spinner": "none",
      "articlespintype": 0,
      "bookmarkspintype": 0,
      "paragraphscountfrom": 5,
      "paragraphscountto": 5,
      "paragraphspacing": 3
    }
  ]
}
```

## Method - Get Content

- result (field) contains an array and each item of this array contains one article as string

Example Response for Get Content with two article bodies without any spintax:

```
{
  "status": "success",

  "result": [

    "An additional option may be the popular Mediterranean diet book. This diet can also be low glycemic, high dietary fiber and very tasty. Featuring higher levels of lower glycemic fruit and veggies, whole grains, coffee beans, nuts, seed products, low fat dairy products and of course olives and essential olive oil, this diet assists fight the particular battle from the bulge.\r\n\r\nTherefore , one way to move forward from the level is that you have to forget about caloric counting plus eat sufficient good meals so that your person is forced to keep the metabolic rate in a high level. The body needs energy to burn off fat, and it will get that gas only through foods, unusual as it may audio.\r\n\r\nYou have to know your particular market niche market and create publications that will focus on it. It is far better if you can select a niche that will corresponds for your expertise. For instance , if you know a great deal about organic weight loss methods plus healthy going on a diet, then it will be easier that you should write materials about these types of topics.\r\n\r\nMaybe the time to encounter the facts. People in america spend huge amount of money each year upon weight loss services and products, yet being overweight, heart disease plus diabetes is really a national pandemic.",
    "The following are a few quick healthful weight loss suggestions that should just be done in case you are currently within good health. Otherwise, get your physicians approval just before proceeding together.\r\n\r\nYou can test out the number of seasonings, the very best cooking technique or various vegetables to choose upon what exactly is best for you before you begin your diet plan. A great planning will assist you to avoid sloppy decisions and you may have an superior supply of foods to start towards your objective. Shopping once per week is rather substantial as working out of great food may have you consuming inappropriately. Storage containers such as containers, bottles and also a cooler is going to be handy in order to store the food within reach.\r\n\r\nFavorably, without a doubt, my personal favorite training for weight loss is signal training. The concept is very simple however it works therefore well We start out my new clients about this type of system to really System.Drawing.Bitmap their weight reduction. What you will have to do is choose 3-5 workouts with a lower to reasonable amount of bodyweight and do every for 2 approximately minutes, after that with minimum rest among sets, keep on moving on in order to each workout station. It has a great anaerobic effect and also helps increase your metabolic process for the day while doing it!\r\n\r\nNevertheless , going to these types of centers could be really costly. Membership will set you back more than $1000 a month. This does not even range from the fees you need to pay within the center, like supplements plus consultations."
  ]
}
```

If you have any questions or issues do not hesitate to contact us at [support.kontentmachine.com](http://support.kontentmachine.com)