Dataradar.IO API Documentation

Release 1.0

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Introduction

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Issues https://github.com/DEKHTIARJonathan/Dataradar-API-Documentation/issues

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Introduction

FeedRadar.IO is an **open access** platform created in order to share freely and widely ressources concerning data mining, data science, machine learning, computer vision and so on. I really hope this platform will become a *must-see* for every student in data science and but also for data analysts and data scientists.

In order to widely open access to the ressources, the platform provides an **API** access. It's free to use, you just need an API Key which is available upon request at : contact@feedradar.io

If you need any specific method to crawl the platform, feel free to contact me. I'll be glad to provide some help for your projects.

Our Motto : *Keep Sharing and Spreading Knowledge*

Fair Use policy

Please do not change the links given by the API. It is a non negligeable way to allow people discover this amazing platform. We would really appreciate that you do not change the redirection to our platform instead of directly redirect to the ressources.

Sharing is the purpose of this platform, please respect the work done to keep it alive.

Our Motto : *Keep Sharing and Spreading Knowledge*

API Documentation

The REST API provide programmatic access to read FeedRadar.IO data.

Please only access the API over HTTPS and don't share your API Key.

An API Key is freely available over request, feel free to ask.

The REST API is listening over GET Requests and responses are available in JSON.

How Can I Get an API Key ?

I'm sure that you have an awesome project idea. Send me an email : contact@feedradar.io with a link to your twitter account (if you have one) and a link to your website (if you have one). Feel free to explain me a bit of your project, I'm always very happy to hear about them.

I have some ideas to improve the platform => What can I do ?

I will absolutely delighted to hear about them and will do my best to implement new ideas : contact@feedradar.io

I have an improvement request => What can I do ?

I will absolutely delighted to hear about them and will do my best to implement new ideas : contact@feedradar.io

GET article/id

Returns a single Article, specified by the id parameter.

The Article will be returned in JSON with the following data: title, id, domain and a link to the ressource.

Resource URL

https://www.feedradar.io/api/v1/article/id/

```
curl https://www.feedradar.io/api/v1/article/id/?APIKey=00000000-0000-0000-0000-
→000000000000&id=XXXXX
```

Parameters

Parameters	Description
APIKey	Your Unique API Key
id	The ID of the Ressource for which to return results for

Example Result

```
{
        "status":"success",
        "uri":"/api/v1/article/id/",
        "status_code":"200",
        "output":{
                "id": "24",
                "when":"XXXX/XX/XX XX:XX",
                "domain": "domain.tld",
                "title": "Article / Blog post title",
                "link": "https://www.feedradar.io/article.php?postID=24"
        }
}
```

POST article/add

Post a ressource to the platform. Title and Link are taken as input.

The API will return the id assigned to the ressource.

Important information

Every addition to the platform is manually checked and approved before being publicly visible on the platform. This action is normally done under 24hours.

This review process has been set up in order to keep the high quality of the contents published. We think that fewer publication with a high added-value is more interesting than the opposite situation.

Resource URL

https://www.feedradar.io/api/v1/article/add/

```
curl -H "Content-Type: application/json" -X POST -d '{"APIKey":"00000000-0000-0000-
→0000-000000000000","link":"http://example.com", "title":"My Super Article"}' https:/
→/www.feedradar.io/api/v1/article/add/
```

Here is the JSON given as input in a more readable manner:

```
{
  "APIKey":"00000000-0000-0000-0000-000000000000",
  "link":"http://www.example.com",
  "title":"My Super Article"
}
```

Parameters

Parameters	Description
APIKey	Your Unique API Key
link	The ressource's full URL that you are posting to the platform
title	The ressource's title that will be displayed

Example Result

```
{
        "status":"success",
        "uri":"/api/v1/article/add/",
        "status_code":"200",
        "link":"http://example.com",
        "title":"My Super Article",
        "id":"XXX"
}
```

GET articles/all

Returns a collection of every Articles ever posted on the platform. They are sorted from the newest to the oldest.

Each Article will be returned in JSON with the following data: title, id, domain and a link to the ressource.

Resource URL

https://www.feedradar.io/api/v1/articles/all/

```
curl https://www.feedradar.io/api/v1/articles/all/?APIKey=00000000-0000-0000-0000-
→000000000000
```

Parameters

Parameters	Description
APIKey	Your Unique API Key

Example Result

```
{
        "status": "success",
        "uri": "/api/v1/articles/all/",
        "status_code": "200",
        "output": [
                {
                        "id": "1",
                        "when":"XXXX/XX/XX XX:XX",
                        "domain": "domain.tld",
                        "title": "Article / Blog post title",
                        "link": "https://www.feedradar.io/article.php?postID=1"
                },
                {
                "id": "2",
                "when":"XXXX/XX/XX XX:XX",
                "domain": "domain.tld",
                "title": "Article / Blog post title",
                "link": "https://www.feedradar.io/article.php?postID=2"
                },
                {
                        "id": "718",
                        "when":"XXXX/XX/XX XX:XX",
                        "domain": "domain.tld",
                        "title": "Article / Blog post title",
                        "link": "https://www.feedradar.io/article.php?postID=718"
                }
        ]
}
```

GET articles/list

Returns a collection of the **n_articles** (an integer > 0) newest Articles. They are sorted from the newest to the oldest.

Each Article will be returned in JSON with the following data: title, id, domain and a link to the ressource.

Resource URL

https://www.feedradar.io/api/v1/articles/list/

```
curl https://www.feedradar.io/api/v1/articles/list/?APIKey=00000000-0000-0000-0000-
→000000000000&n_articles=2
```

Parameters

Parameters	Description
APIKey	Your Unique API Key
n_articles	The desired quantity of articles returned by the API

Example Result

```
{
        "status": "success",
        "uri": "/api/v1/articles/list/",
        "status_code": "200",
        "output": [
                {
                        "id": "WWW",
                        "when":"XXXX/XX/XX XX:XX",
                        "domain": "domain.tld",
                        "title": "Article / Blog post title",
                        "link": "https://www.feedradar.io/article.php?postID=WWW"
                },
                {
                        "id": "YYY",
                        "when":"XXXX/XX/XX XX:XX",
                        "domain": "domain.tld",
                        "title": "Article / Blog post title",
                        "link": "https://www.feedradar.io/article.php?postID=YYY"
                }
        ]
}
```

GET article/search

Returns a collection of relevant Articles matching a specified query. They are sorted from the newest to the oldest.

Each Article will be returned in JSON with the following data: title, id, domain and a link to the ressource.

Resource URL

https://www.feedradar.io/api/v1/articles/search/

```
curl https://www.feedradar.io/api/v1/articles/search/?APIKey=00000000-0000-0000-0000-
→000000000000&query=Data%20Science
```

The string given in argument with query="xxxxxxxx" **must be** URL ENCODED.

Parameters

Parameters	Description
APIKey	Your Unique API Key
query	The desired search query to perform on the database

Example Result

```
{
        "status": "success",
        "uri": "/api/v1/articles/search/",
        "status_code": "200",
        "query" : "Searched Query",
        "output": [
                {
                        "id": "YYY",
                        "when":"XXXX/XX/XX XX:XX",
                        "domain": "domain.tld",
                        "title": "Article / Blog post title – Searched Query Related",
                        "link": "https://www.feedradar.io/article.php?postID=YYY"
                },
                {

                        "id": "WWW",
                        "when":"XXXX/XX/XX XX:XX",
                        "domain": "domain.tld",
                        "title": "Article / Blog post title – Searched Query Related",
                        "link": "https://www.feedradar.io/article.php?postID=WWW"
                }
        ]
}
```