

How to use to use vimeo api?

In this Tutorial we are going to learn how to use to use vimeo api

What is api ?

Api is application programming interface. A set of functions and procedures that allow the creation of applications which access the features or data of an operating system, application, or other service.

Why we use api? What is the purpose?:

APIs are re-usable, modern and consistent. If you have multiple applications or hosts that need access to the data, you don't need to get a new database connection authorized for each one. For modern client-side web applications, a REST API allows you to build dynamic applications with rich and powerful user interfaces. Using our services, you have a single API hub with consistent policies, a single point of contact, and a consistent model for documentation.

Prerequisites:

Need a vimeo account,

Api Documentation link : <https://developer.vimeo.com/>

Process:

Step 1:A] Create a new app.

If you have an account use it's login details

Or use lastpass.

i) Click on create new app

After filling the required details

Click on create app.

ii) After successfully creating app

Under My Apps you will find your recently created app.

iii) open your app and under authentication you will find the required keys

iv) Once you have all key. You can give your first call to the api.

```
'https://api.vimeo.com/videos?query='.$searchKeyword.'&access_token='.$accesstoken.'&per_page='.$maxResults
```

And follow the Api Documentation link :

<https://developer.vimeo.com/api>

For rest of the calls.

Testing or What can go wrong?

Sometimes we forget to enter correct parameters while calling url to obtain results from it .

Don't forget to pass access_token. use their documentation for rest api calls.