

Instructions for Reading From and Posting to Flickr from Postman

Create a Flickr account if you don't already have one.

Google "Flickr get API key", that should take you to this page (or just click the link):

https://www.flickr.com/services/api/misc.api_keys.html

Follow the instructions on the page to get your Flickr Key and Secret

Skim the following pages for the basics of the Flickr API and the http GET we are about to do:

<https://www.flickr.com/services/api/>

<https://www.flickr.com/services/api/response.json.html>

<https://www.flickr.com/services/api/flickr.photos.getRecent.html>

Open Postman and enter the following:

Choose "GET"

For the address enter `https://api.flickr.com/services/rest/`

For Key / Value pairs enter:

`method = flickr.photos.getRecent`

`api_key = (your API key)`

`format = json`

`nojsoncallback = 1`

Authorization Type = "No Auth"

Press "Send" and you will see the JSON info for 100 photos listed, note that 100 photos is the default number of photos to return info on, this can be changed with parameters, see the `flickr.photos.getRecent` link above for more details.

Choose any of the photos and copy/paste the info for that photo into any program that you can paste text into, for example Notepad

Skim the following page for information on how to change the JSON info into a URL containing the matching photo:

<https://www.flickr.com/services/api/misc.urls.html>

The easiest way to build the URL is the first option:

`https://farm{farm-id}.staticflickr.com/{server-id}/{id}_{secret}.jpg`

The JSON data maps to this built-up URL as follows:

`"farm"` => farm-id

`"server"` => server-id

`"id"` => id

`"secret"` => secret

For example if your JSON data is:

```
{  
  "id": "27476879273",
```

```
"owner": "8584048@N05",  
"secret": "70d2abcd91",  
"server": "7590",  
"farm": 8,  
"title": "Swamp",  
"ispublic": 1,  
"isfriend": 0,  
"isfamily": 0  
},
```

The corresponding URL would be:

https://farm8.staticflickr.com/7590/27476879273_70d2abcd91.jpg

Enter your built-up URL into Postman and press “Send” (parameters and authentication are not necessary), you should see the applicable image appear in the Postman output window.