

Reminder: Pixabay Image Setup for Illustra

Steps to Fetch and Store Pixabay Images for Illustra

1. Create an S3 Bucket

- Log in to your S3 (or S3-compatible) service.
- Create a bucket named **illustra**.
- Configure permissions and storage class as needed (defaults are fine for a demo).

2. Prepare Pixabay API Access

- Use the API key obtained from Pixabay.
- Confirm access by testing a request in the browser, for example:
https://pixabay.com/api/?key=YOUR_KEY&q=nature&per_page=10.

3. Define Categories

- List the 40 categories you want (e.g., Nature, Children, Food, Animals, etc.).
- Decide on the number of images per category. The recommendation is **10 per category**.

4. Fetch Images

- For each category, call the Pixabay API with the **q** parameter set to the category name.
- Request 10 images per call using the **per_page** parameter.
- Capture the image URLs returned in the JSON response.

5. Store Images in Illustra Bucket

- Download the image files from the provided URLs.
- Save each image into your **illustra** bucket on S3.
- Organize them in folders by category (e.g., **illustra/nature/**, **illustra/children/**).

6. Verify Storage

- Check that each category has 10 images inside the bucket.
- Ensure images are accessible via your S3 storage or through your application.

Outcome

At the end of this process, the **illustra** bucket will hold about **400 demo images** (10 images for each of the 40 categories), ready for use in your project.