

Guided Batch Image Processing Workflow

A beginner-friendly workflow that guides users from selecting an image type through folder validation, requirement review, batch processing, and final download.

1	2	3	4	5	6
Choose Type	Select Folder	Check Images	Review	Process	Download

Step 1 — Choose Image Type

What type of images are you processing?

Image Type *

Select Image Type ▼

- Photo
- Signature
- Thumb Impression

Helper text: Select the image type that matches the files in your folder. The appropriate processing requirements will be applied automatically.

Example: Photo Processing

All supported photo images in the selected folder will be processed automatically according to the configured photo requirements.

- ✓ Validate image files
- ✓ Apply required dimensions
- ✓ Apply required file size
- ✓ Apply required image quality
- ✓ Convert to the required format
- ✓ Process all valid images in bulk

Step 2 — Select Your Image Folder

Place all the images you want to process inside one folder, then select that folder.

■ Drag & Drop Folder Here

or

Select Folder

Supported formats: JPG, JPEG, PNG

After selection: ✓ Folder Selected — 248 images detected

Step 3 — Check & Validate Images

The system automatically scans the selected folder and separates valid images from unsupported files.

Folder Summary	Count
Images Found	248
Valid Images	245
Unsupported Files	3

Only valid images will be processed. Unsupported files will be skipped and included in the final report.

Step 4 — Review Processing Requirements

Before starting, show the user exactly what will be applied to every image.

Requirement	Applied Setting
Image Type	Photo
Output Format	JPG
Dimensions	Configured Photo Size
File Size	Configured Requirement
Image Quality	Configured Requirement
Processing Mode	Batch

✓ Everything is ready — 245 valid images will be processed using the selected requirements.

Step 5 — Start Batch Processing



Your images are now processed in bulk. Keep the page open until processing is complete.

Step 5 — Live Batch Processing

Processing Your Images

Your images are being processed in bulk. Please keep this page open until processing is complete.

126 / 245 images processed			
51%			
Successfully Processed	Processing	Failed	Remaining
124	1	1	119

Step 6 — Processing Complete

Your batch has been processed successfully.

Result	Count
Total Images	245
Successfully Processed	243
Failed	2
Skipped	0

Download Processed Files	Download ZIP
View Processing Report	Process Another Folder

Key UX Rules for First-Time Users

- Use **Image Type**, not “Upload Type”. The user is choosing the type of images in the folder.
- Use **Source Folder**, not “Selected Folder”.
- Do not start processing immediately after folder selection. Let the user review detected files and requirements first.
- Show the number of detected, valid, unsupported, processed, failed, and remaining images.
- Keep the workflow linear so the user always knows the next action.
- Use clear action buttons such as **Continue to Review**, **Start Batch Processing**, and **Download ZIP**.