



AI Toolkit - Image Background Remover

Introduction

The Image Background Remover is designed to remove the background from images, producing a transparent PNG output that can be utilized in various applications. Fully developed in-house, this tool offers an easy and flexible solution for users needing to isolate subjects in their images.

Now added support for selecting the images from the ELB's Proprietary Asset Library.

Supported Formats

Type	Details
Input Formats	<ul style="list-style-type: none">• JPG or JPEG• ELB's Asset Library Images
Input limitation	<ul style="list-style-type: none">• Up to 5 MB for local files• No limitation for Asset Library images
Output format	Transparent PNG

How to Use the Tool?

Step 1: Select the Image

- **Drag and Drop:** Drag the targeted image into the designated area.
- **Browse:** Click the Files button to select the image from your local storage.
- **Asset Library Search:** Use the 'Library' option to browse and select the required image from ELB's proprietary assets.

- All AI Tools
- Asset Finder
- Avatar Generator
- Text Rewriter
- Analogy Writer
- Question Writer
- Steps Writer
- Image BG Remover**
- Speech Transcriber

Image BG Remover

Drag and drop an image or browse...

Files Library

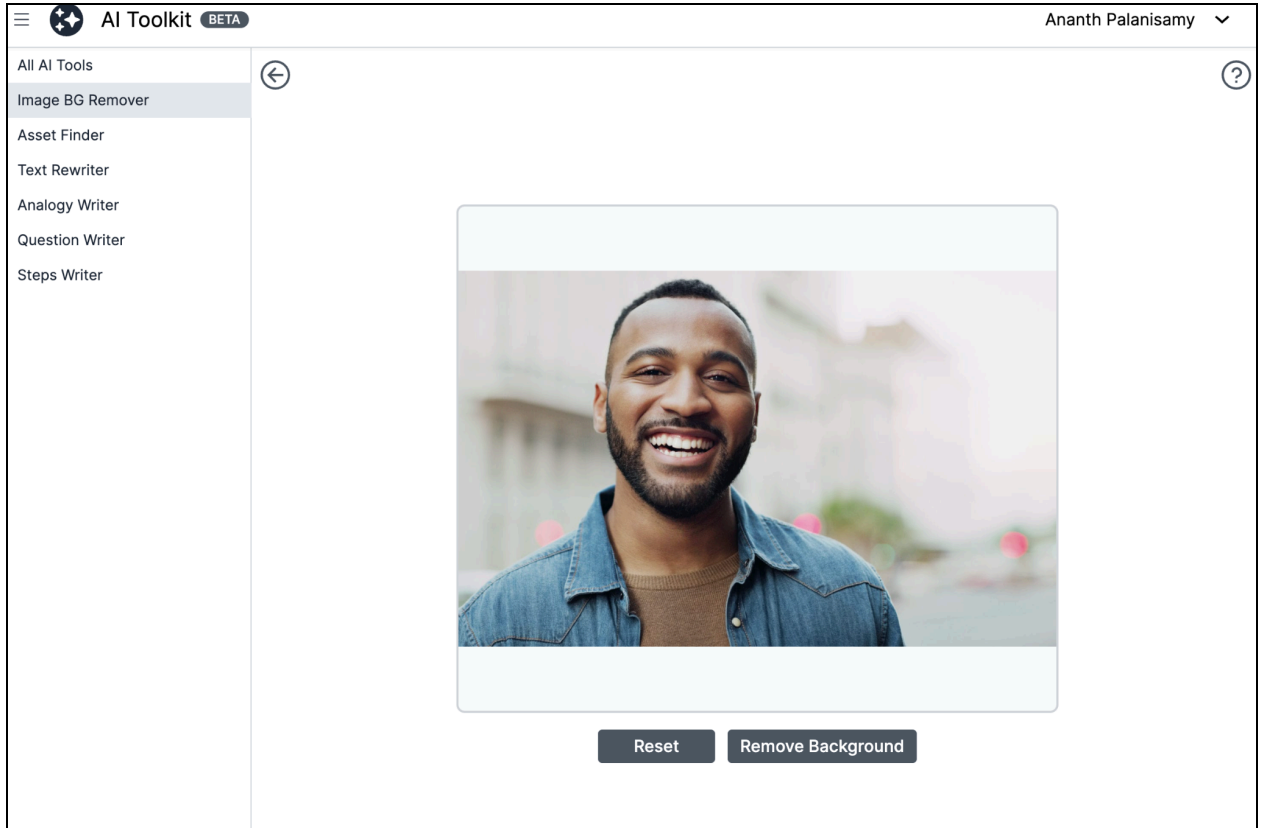
Support JPG File Only and MAX. 5MB

- All AI Tools
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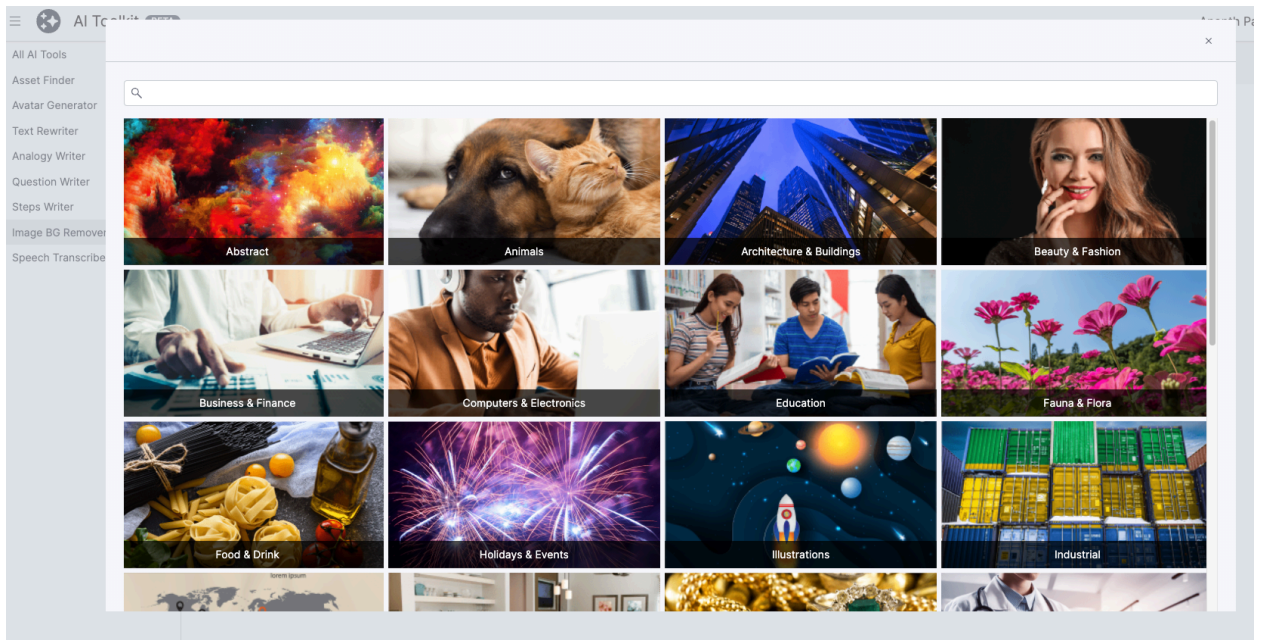
File selection dialog showing 'happy-people.jpg' selected in the 'Demo' folder. The file is a JPEG image, 97 KB, created and modified today at 8:43 AM.

Information	
Created	Today, 8:43 AM
Modified	Today, 8:43 AM
Last opened	

Buttons: Show Options, Cancel, Open

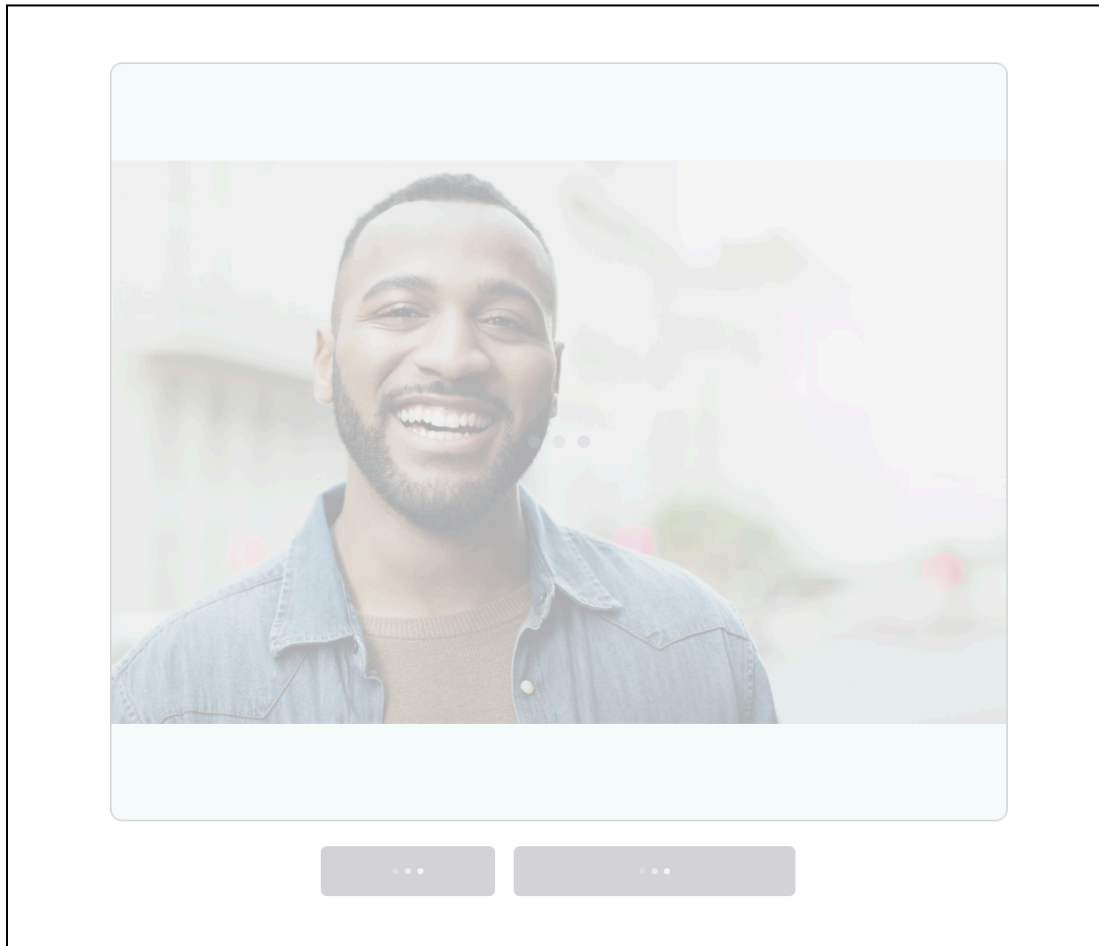


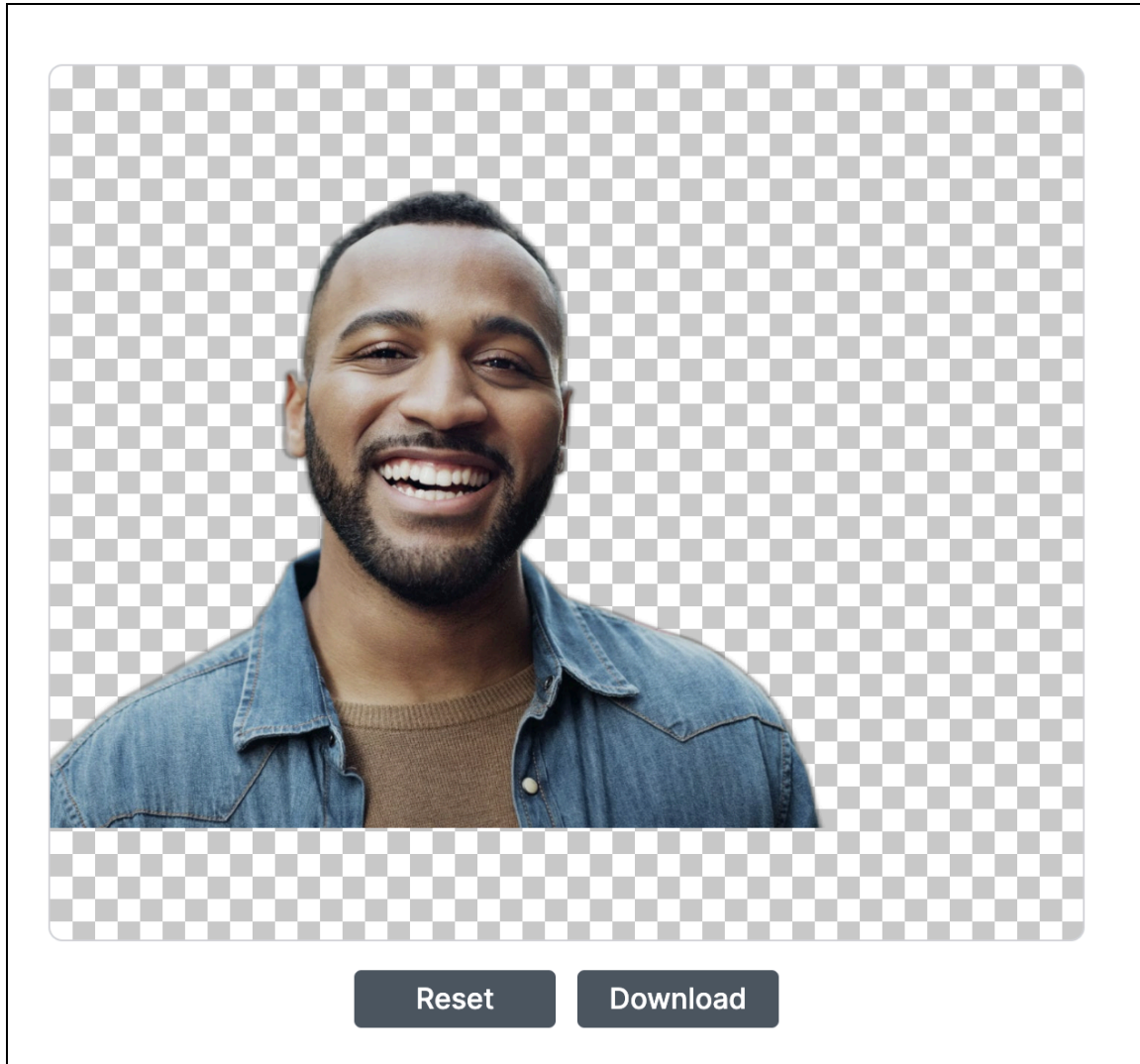
Select from Asset Library:



Step 2: Remove the Background

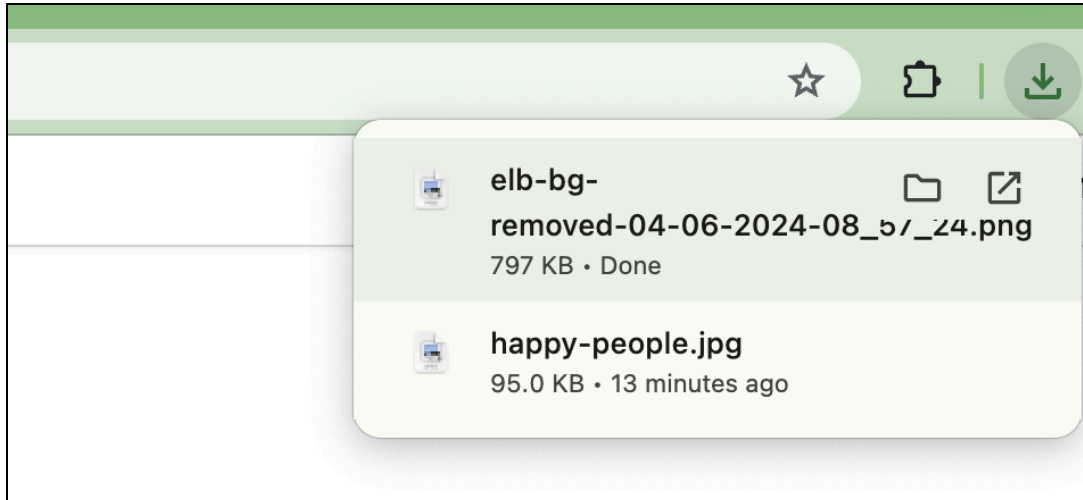
- **Click the Remove Background Button:** After selecting the image, click the "Remove Background" button. The tool will process the image, identify the objects, and remove the background, returning a transparent PNG image in the same container.





Step 3: Reset or Download

- **Reset:** If you need to start over, click the "Reset" button to clear the current image and begin the process anew.
- **Download:** Click the "Download" button to save the converted image in PNG format to your local machine.



Output Specifications

The tool generates PNG images with the following specifications:

- **Image Format:** Portable Network Graphic (PNG)
- **Bits Per Pixel:** 32
- **Color:** Truecolor with alpha
- **Interlaced:** Yes

Troubleshooting

If the tool returns an error during the conversion process, consider the following checks:

- **Valid Image Format:** Ensure the input image is in JPG or JPEG format.
- **Image Size:**
 - Confirm that the image size does not exceed 5 MB.
 - Asset Library search assets don't limit with any sizes.

Support

For assistance, please contact the ELB support team with the source file and issue details. Our team is ready to help you resolve any problems. You can reach the support team in two ways:

- Create a ticket using [this form](#)
- Email us at support@elblearning.com