

EIMAWA Image Downgrader User Manual (Windows Version)

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Introduction

The EIMAWA Image Downgrader is a standalone application designed for Windows users to easily reduce the file size of their images, including support for popular formats such as PNG, JPEG, GIF, BMP, TIFF, and notably, Adobe Photoshop (PSD) files. This manual provides instructions on how to use the application effectively.

Contents

1	Introduction	3
2	Getting Started	3
2.1	System Requirements	3
2.2	Installation	3
3	Application Overview	3
4	Hot to Use	3
4.1	Selecting Imaged for Downgrading	3
4.2	Configuring Maximum Image Size	4
4.3	Monitoring and Completing the Process	4
4.4	Special Handling for PSD files	4
4.5	Stopping the Process	5
5	Troubleshooting	5
6	Support	5

1 Introduction

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2 Getting Started

2.1 System Requirements

- Operating System: Windows 7 or later.
- Supported extensions: '.png', '.jpg', '.jpeg', '.gif', '.bmp', '.tiff', '.tif', '.psd'

2.2 Installation

1. Download the Executable: Obtain the '.exe' file for the EIMAWA Image Downgrader.
2. Launch: Simply Double-click the downloaded '.exe' file to start the application. There is no installation process necessary.

3 Application Overview

Upon launching, you'll be greeted with a simple and intuitive interface comprising:

- A Display Area for the application's logo at the top.
- A "Select Folder and Start" Button to begin the image downgrading process.
- A Progress Bar at the bottom showing the operation's progress.
- A Log Area displaying messages and the status of the downgrading process.
- A "Stop Processing" Button to halt the operation at any time.

4 How to Use

4.1 Selecting Images for Downgrading

1. Click on the "Select Folder and Start" button.
2. In the dialog that appears, navigate to the folder containing the images you wish to downgrade.
3. Select the folder and click OK.

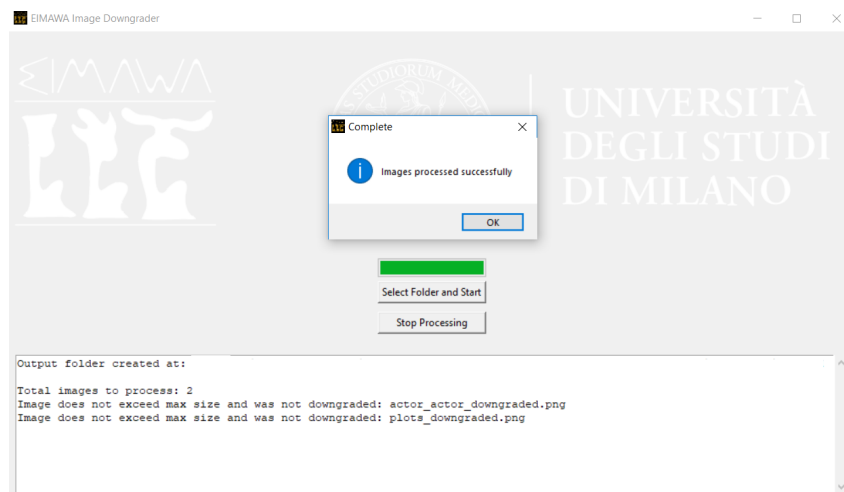
4.2 Configuring Maximum Image Size

- After selecting your folder, you'll be prompted to enter the maximum image size (in MB). Enter your desired limit for the downgraded images.



4.3 Monitoring and Completing the Process

- The Progress Bar and Log Area will keep you updated on the progress. You'll see messages as images are processed, including any errors encountered.
- Once the process is complete, a message box will inform you of the successful completion. Downgraded images will be saved in a subfolder named "downsized" within the selected directory.



4.4 Special Handling for PSD files

- PSD files are automatically converted to PNG format for compatibility and then processed according to the specified size limit. This conversion allows for the downgrading of complex PSD images while preserving visual fidelity in a widely supported format.

4.5 Stopping the Process

- If you wish to stop the downgrading process mid-way, simply click the "Stop Processing" button. The process will halt, but any images already processed will remain in the output folder.

5 Troubleshooting

- **Unsupported Image Formats:** Ensure you're attempting to downgrade images in supported formats. PSD files are specially handled, but the application might not support other proprietary or less common formats.
- **Operation Interruptions:** If the application stops unexpectedly, restart it and try again. If issues persist, check for any external factors that might be affecting its operation, such as disk space or system permissions.

6 Support

For additional help or to report issues, please contact the support at riccardogiovanelli.mail@gmail.com