

Auto-Resizer Tool Reference Guide

Purpose

The Image Auto-Resizer tool takes an image provided by Production and automatically resizes it using Cloudinary based on the selections given from a list of options to support a faster setup when creating new show records. The tool uses Content-Aware Generative Fill for the background of graphics and the option of AI upscaling is available as well if an image is hard to read. Resizing graphics is one of the slowest processes in Production, so automating this reduces the overall show setup time dramatically.

Process Overview

The Image Auto-Resizer tool is found within the “Images” tab under “Library/Resources”. A button labeled “Image Resizer” can be found at the top which will lead to a new page containing the tool: <https://sandbox.drttix.com/auto-resizer/>.

The user may click the “Choose Image” field or just drag and drop the image that needs resizing into the field. Once the image can be seen in the field, the user may choose from the provided list of options for the type of graphics they want and if AI upscaling should be used.

Once the desired formats and options are selected, the user clicks the “Upload and Generate” button which will send the image and desired formatting to Cloudinary’s API. The process should take no longer than a few seconds and the user will see all the resized graphics with a “View” and “Download” button for each individual image as well as a “Download All” button.

Step-by-Step Instructions

Step	Action	Tips
1	Go to “Images” under “Library/Resources”	
2	Click on “Image Resizer”	Found at top of page
3	Drag and drop image into “Choose Image” field	
4	Select from list of formats and options	Only use Upscaling if quality of original graphic is not satisfactory
5	Click “Upload and Generate”	
6	Click “Download” or “Download All” to receive the new graphics	

Troubleshooting / FAQs

- Due to the nature of AI image generation, the Generative Fill provided to the backgrounds of resized graphics may not produce a desirable result. In this case, Production should continue to do their process as normal without the tool.
- AI Upscaling, labeled as “E Upscaling” in the tool, can be finnickier with text and may require more power to generate images. Please only use this feature if it is deemed necessary for the quality of images without it.
- This tool is meant to be used to help reduce the tedious processes in Production, but this should not be at a loss in quality. Only use the graphics provided by the tool if they are satisfactory.