



# Rahab

An application for showing custom images and video in conjunction with JW Library

## REQUIREMENTS



### OPERATING SYSTEM

Windows 10



### .NET FRAMEWORK

4.6.1



### MEDIA PLAYER

Windows Media Player



### DOWNLOAD

<http://fuzzyllama.com.au/Rahab/>



### TROUBLESHOOTING

A “C:\Images\” directory should be created as part of the installation, but if not please manually create it. This is where the images will be stored (although it can be changed in the configuration file in the installation directory).

## Custom Images

After installing, open JW Library and then the Rahab application using the desktop shortcut.

Click the *Open Directory* button on the top toolbar to open the folder where Rahab will look for JPG, PNG, GIF or BMP image files:

 Open Directory

Click the *Refresh Files* button so the files appears in the *Image Files* list in the bottom right of the application:

 Refresh Files

Image Files:

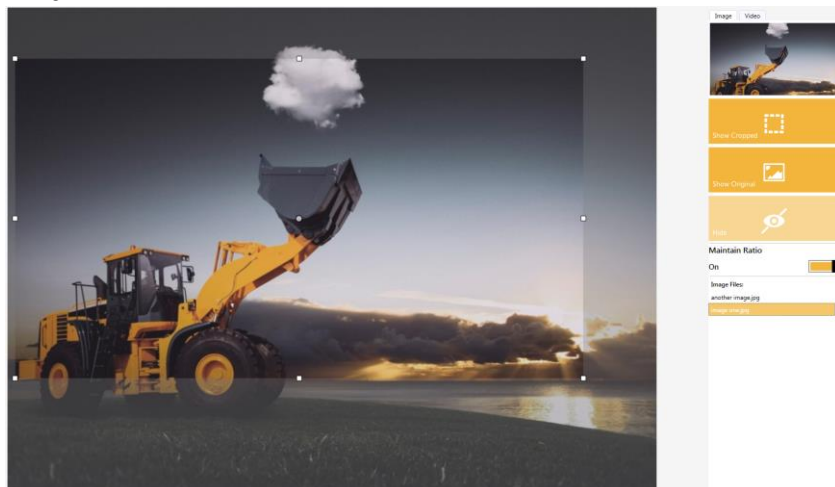
another image.jpg

image one.jpg

Clicking on the name of the image will make it appear in the main window of the application. To display this image on the secondary monitor, click the *Show Original* button:

Show Original 

Depending on the width and height of the image selected, the dimensions may not be ideal for showing on a TV screen. The image can be cropped by moving or resizing the selection rectangle in the main window. To resize, click and drag one of the points on the selection rectangle. To move the rectangle, click and drag the circle in the middle:



A preview of the result is shown in the top right preview window. To show the section of the image displayed in the preview window on the secondary monitor, click the *Show Cropped* button:



To remove an image from the secondary monitor, click the *Hide* button:



The image will fade and if JW Library is running, the year text will show.

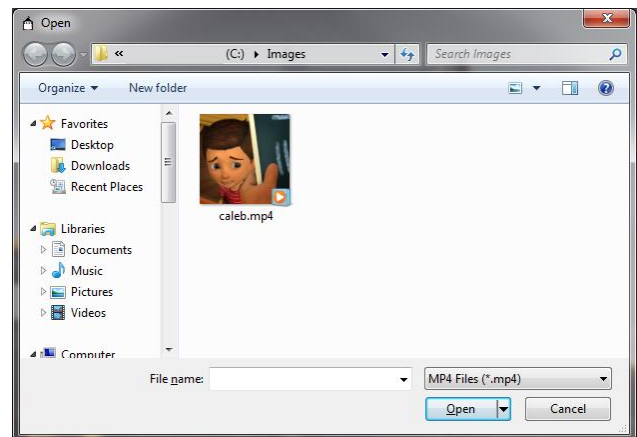
To transition from one image to the next, simply show an image, click the next desired image from the *Image Files* list and click a show button.

When resizing, the selection rectangle will try to snap to a TV-friendly ratio (16:9). To prevent this from happening you can switch the *Maintain Ratio* to the off position:

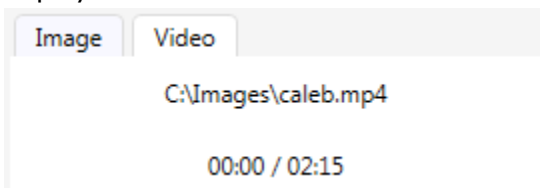


## Custom Video

To show a custom video, click the *Video* tab at the top of the right hand panel. Videos can be located anywhere on the computer. To load a video file (MP4), click the *Load* button and locate the file:



Once loaded, the video name and duration should be displayed underneath the *Video* tab:



When the video is to be displayed on the secondary monitor, click *Play*.

The *Stop* and *Pause* buttons will then become available. The duration timer will begin to tick up:

00:02 / 02:15

To load another video, click *Stop* and then the *Load* button.

