

Preparing Photos for VestaVu Virtual Tour System

Before you begin uploading your photographs to the VestaVu server there are several things you can do to optimize the tour viewing experience.

Always set your camera to shoot at the largest size and highest quality settings possible. JPEG is the preferred format for most digital cameras and the minimal file size that VestaVu requires is 640 x 480 pixels. We recommend shooting at the highest resolution possible because you might be using your photos for print or for other advertising mediums.

Portrait versus Landscape Photography

To optimize the VestaVu viewing experience, all of your photos should be shot in the “landscape” aspect ratio. Shooting in “landscape” format is as easy as holding the camera horizontally and then taking the shot.



LANDSCAPE FORMAT



PORTRAIT FORMAT

Size & Resolution

Before uploading your photos to the VestaVu server you should resize your images for maximum optimization. VestaVu recommends resizing your images to 1280 x 960 pixels.

You will definitely get better results by resizing your photos using popular photo-editing software. Please see the documentation for your photo editing software for the correct steps to revise the image size.

If your original photographs are smaller than 640 x 480 there will be a decrease in image quality when they are automatically enlarged to a larger size for display in the VestaVu virtual player. It is always best to shoot at the highest resolution possible.

Save As JPEG

When preparing your photos for VestaVu you should save them in the JPEG format. Depending on your operating system and software a JPEG file will have a .JPG or .JPEG file extension.

JPEG files are compressed files, which allow for smaller file sizes with very little loss in image quality. However, each time you resave a file as a JPEG there will be an increase in the loss of quality. By the third or fourth time you save a file the decreased quality will be noticeable.

You should always keep a back up of your original file before you start preparing your photos for VestaVu. This way if you need to start over you will have the original version of the file image to work with.

When saving your file there should be an option to set the quality of the saved image. For the VestaVu virtual tour system, we recommend saving your image at the “medium” quality setting. If you save the file at a higher setting it will result in a much larger file that takes longer to upload to the VestaVu server.

**If you have any questions please contact our support desk at
support@vestavu.com**