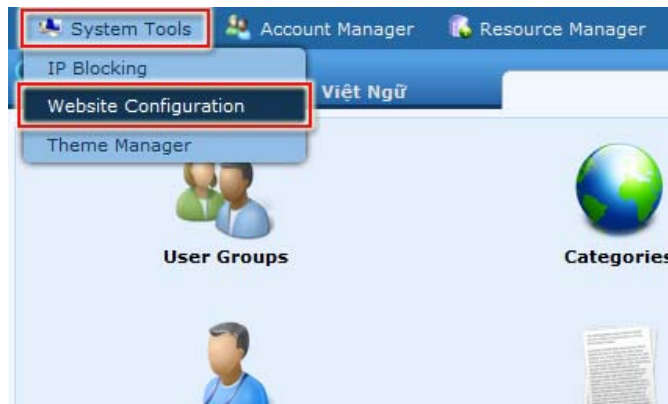


22. To Setup Default Sizes for Images

You've already known that you don't need to prepare your pictures to a specific size before uploading it to the website. The Control Panel has a built-in function to resize your picture to the predetermined sizes. Your website already comes with some default sizes; but you can change them to suit your needs.

If you want to change these default sizes, do as follow.

1. Login the **Control Panel**. Go to "**System Tools**" on the Top Menu and select "**Website Configuration**" in the drop down list.



2. Then, click "**Image Setting**" on the left panel. You will see a page with current default sizes on the right. Regular image is the image that is displayed along with an article.

Basic Setting

Advance Setting

Image Setting

Editor

Captcha Setting

Advertise Setting

Layout Settings

Image Resize Setup

Size of Thumbnail Image : 133 x 100 (width x height)



Thumbnail image will be created when you upload an image using the Insert/Edit Image tool in the editor. Size of the thumbnail image will not exceed the size you determine here.

Size of Regular Image : 400 x 300 (width x height)



To prevent from inserting too big an image into the content of an article which may result in a broken web page, the program will create a regular size image with a link to the original image. Size of the regular image will not exceed the size you determine here.

Size of Large Image : 800 x 600 (width x height)

Image Resize Rule :

White Fill (the other side will be resized accordingly to create a proportional image).

Resize and Crop (the image will be resized until one side is equal to pre-determined size; if the other side larger than the pre-determined size it will be cropped).

Distort image (the image is resized to fit the pre-determined width and height and will probably be distorted)

Resize by one side (the image is resized to fit the pre-determined width and height)

Since the uploaded images may come in different dimensions, it is most likely that the resized image will not fit your pre-determined width and height. But, the resize rule #1 is considered more preferable.

Image Quality : 80 %

A higher quality image requires a bigger file size and takes more time to load your web page. It is recommended to choose an image quality of 80%.

Mask Image Setup

This feature will draw (overlay) a mask image over your uploaded images. It is recommended that you use a transparent PNG image file format for the mask. The mask may be your website name or logo.

Use Mask Image :

This feature is on, by default, which means your uploaded images will be overlaid with a mask image.

Mask Image File Path : /images/upload/site/mask_logo.png

 File path to the mask image on your server.

Mask Image Position : Lower Left

X-Y Coordinates of Mask Image : 10 x 10

This is where the mask image starts to be drawn on your image.

Image Caption Setup

Image caption is a short text which is drawn below your image.

Font Face : Verdana

Font Size : 8.5

Font Color : #0000FF

3. On the same line with “**Size of Thumbnail Image**”, change the default size of the thumbnail image as necessary.
4. On the same line with “**Size of Regular Image**”, change the default size of the regular image as necessary.
5. On the same line with “**Size of Large Image**”, change the default size of the large image as necessary. This large image will be displayed when a viewer clicks on the regular image in the article.

6. In the “**Image Resize Rule**” section, you can select one of the 4 rules to resize the image.
 - **White Fill.** The image will be resized until one side fits and the other side is less than fit. The unfit area will be filled with white color.
 - **Resize & Crop.** The image will be resized until one side fits and the other side is still larger than fit. That side will then be cropped to fit the predetermined size.
 - **Distort Image.** Both sides of the image are resized to fit the predetermined size. The resulting image will be distorted.
 - **Resize by one side.** The image is resized based on the side you want to fit. The other side may be smaller or larger than the predetermined size.

The following table shows you how the resulting image will look like if you use one of the 4 resizing rules.

| ORIGINAL | White Fill | Resize & Crop | Distort Image | Resize by one side |
|----------|------------|---------------|---------------|--------------------|
| | | | | |
| | | | | |
| | | | | |

7. On the same line with “**Image Quality**”, you can select a different quality. If you choose a larger number, the image is better but the file size will also be larger.

Other than setting up the default image sizes, here you can also setup the image mask function and the text size of the image caption.

8. If you want your logo to appear on all your images, you can setup to do so in the “**Mask Image Setup**” section.
 - **Use Mask Image.** Check this box if you want to use this function.
 - **Mask Image File Path.** Fill in the path to the mask image in the web server. You can click the “Browse” button to upload the mask image similar to the way you insert an image into an article. NOTE: You should prepare an image with a transparent background in the PNG file format.

- **Mask Image Position.** Click this box and select one of the positions in the drop down list.
 - **X-Y Coordinates of Mask Image.** Enter the starting coordinates where the mask image will start to be drawn on the image.
9. If you want to change the color and size of the caption text, you can change the data in the “**Image Caption Setup**” section. NOTE: The caption text will be generated as an image and it is a part of the picture.
- **Font Face.** Enter the font name you want to use for the caption text.
 - **Font Size.** Enter the size you want for the caption text.
 - **Font Color.** Fill in a hexadecimal code of the color you want for the caption text. The color code must start with a “#” sign and 6 alphanumeric characters.

10. Click the “**Update**” button to save the changes you’ve just made.

NOTE: We do not mention the default size for slide images in this article because you will determine the size when you are uploading them.

You’ve just learned how to setup default sizes for images in your web site.