
Subject: Re: resizing image

Posted by [Michael Wallace](#) on Mon, 12 Apr 2004 14:54:59 GMT

[View Forum Message](#) <> [Reply to Message](#)

> I want to resize an image say 'rose.jpg'(examples/data) equal to my
> screensize. How can it be resized to screensize such that when I
> display it, It cover my whole screen. If in case it is not possible
> then upto what portion of monitor screen, it can be resized and how?

If you want to resize it such that the new dimensions are integer multiples of the original dimensions, use `rebin()`. If the new dimensions are not integer multiples of the original, use `congrid()`.

Get screen size

size = device, GET_SCREEN_SIZE=resolution

Resize the original image

new_image = congrid(orig_image, resolution[0], resolution[1])

Display the new image

window, XSIZE=resolution[0], YSIZE=resolution[1]

tv, new_image
