Subject: Most Important and urgent_clipping out a portion of image
Posted by Kumar on Tue, 09 Jul 2013 20:37:24 GMT

Hello everyone, i am working on a cloud masking code.

My task is to remove a portion of image(color table), apply and run the entire code and finally reinsert it back in the image.

Please help me in doing this.I have been facing this problem severely and unable to resolve it.

Please kindly help me out in resolving this problem.

Note :
Image dimensions - 512 * 512
the part which has to be removed initially and inserted finally has
coordinates : x axis-70 to 230, y axis-420 to 460

Thanks in advance

-Kumar

Subject: Re: Most Important and urgent_clipping out a portion of image
Posted by Phillip Bitzer on Tue, 09 Jul 2013 21:14:02 GMT

Not sure if I fully understand what you need, but how about this, assuming img is the image in question and is 512x512:

subImg = img[70:230, 420:460] ;extract the part of the image you're interested in

modImg = RunSomeCode(subImg) ;call a function that modifies the extract portion of the image

img[70:230, 420:460] = modImg ;put the modified portion back

This assumes your "apply and run the entire code" works on just the extracted portion of the image.