Subject: upsampling images
Posted by Oana Coman on Tue, 04 Jun 2013 00:56:41 GMT

Hi all,
I've been trying to tinker with figuring out how to upsample images since I need very specific output dimensions and cannot get that accomplished using rebin factors in RESIZE_DOIT.

I basically need to upsample images to match my highest resolution image so I can do a bunch of band math on them.

I thought I had found my saving grace in ENVI_LAYER_STACKING_DOIT, but for some images it gives me results that are just 1 pixel off, so I can't always use band math.

Is there another trick that I'm not aware of to try to resize images to higher resolutions? Something where I can enter the output dimensions and have IDL resize my image to those specific dimensions?

Thanks!