
Subject: Satellite image remapping

Posted by [Sean Raffuse](#) on Tue, 03 Jul 2001 17:46:56 GMT

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Hello, I just found out about this newsgroup. I think it will be a godsend.

Anyway, I'm just getting started with IDL. I have done a few things in the past few months and am working up to a major project. I know there is an extensive amount of code out there so maybe my problem is already solved.

What I am doing is remapping satellite images, specifically full-disk images from a GOES satellite. These images are not internally georeferenced. However, there is available a navigation file which gives the lat/lon for each pixel. What I would like to do is remap this image onto a flat projection. I know I can do it with a brute force method, but I have the sneaky suspicion that this sort of thing has been done before. Does anyone have any experience in this arena? I would be thrilled.

Thanks,

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