
Subject: Re: re-warping an image file

Posted by [Logan Lindquist](#) on Wed, 14 Nov 2001 20:27:48 GMT

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Kristen,

"Kristen" <glinka@rmc.ca> wrote in message

news:9636b724.0111131422.3ee72bb4@posting.google.com...

> I have received Ikonos 4.9m imagery from an outside source, and the

Sounds classified. See any Afghan camels? I am not sure what the Ikonos data looks like. I would assume that it comes to you broken up into seperate images. A couple questions.

I am not sure of the spec's on Ikonos and Landsat [not Landat ?? right] but I think that Ikonos is higher res and Landsat is lower. From this assumption, you are trying to take a higher res Ikonos and overlay it with lower res Landsat images. Taking higher res to lower res you are going to run into matching problems. I do not know if this is the warping that you are talking about?

I wouldn't think that the images are exactly the same, probably taken from different angles and the satellites having different optics would all lead to problems with aligning them. If you could overlay a temporary grid pattern that matched to the Longitude and Latitude in the area, with apporate sub ticks allowing for micro positioning between the images.

If you could identify a major land mass or object on land, which you knew the Longitude and Latitude of then overlaying the grid wouldn't be a major problem [I would think].

Hope this helps,

Logan Lindquist
