
Subject: Re: spectral resampling in ENVI
Posted by [Jeff N.](#) on Mon, 24 Sep 2007 16:25:29 GMT
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On Sep 24, 9:31 am, Tal <t...@bar-kal.com> wrote:

> Hi everybody,
>
> When spectrally resampling an image from one floating point image
> (300,1,484) (484 bands) to another floating point image having
> dimensions (300,1,198) (198 bands) some of the values become NaN's
> (i.e. floating point infinity). I found no record of this in the help
> files nor in the forum so far.
> I was thinking of replacing these values by averaging neighbors. But
> I rather use something more robust to fix this (or otherwise see why
> it happens). There is no division by 0. the wavelength range of the
> smaller image (198 bands) is fully contained within the wavelength
> range of the bigger image (484 bands).
>
> Any ideas?
>
> Cheers,
> Tal

How are you actually doing the resampling?
