
Subject: Re: AVHRR Calibration and Georeferencing
Posted by [Robert Moss, PhD](#) on Sat, 19 Dec 2009 20:10:53 GMT
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On Dec 19, 5:20 am, Susanne Adams <adams.susa...@googlemail.com>
wrote:

> Hi,
>
> I have an AVHRR file that I want to first calibrate and then
> georeference
> using IDL (and ENVI).
>
> Thanks to the 'envi_avhrr_calibrate_doit' I can input an AVHRR file
> and
> get it calibrated. The output of this function is a file of type ENVI.
>
> Now, there is also an 'envi_avhrr_geometry_doit' function that does
> what
> georeferencing is needed, however, the input file to that function
> must be
> of type AVHRR.
>
> The problem I'm facing is that I cannot input the file that I
> calibrate
> using the 'envi_avhrr_calibrate_doit' function (since it is of type
> ENVI
> and needs to be of type AVHRR).
>
> I'd be grateful if someone could help me come up with a solution to
> this
> problem.
>
> Susi

envi_avhrr_geometry_doit does not actually georeference the input
file. You would use envi_avhrr_warp_doit for that purpose. You should
probably read the documentation more carefully. Put ENVI_AVHRR* in the
search and read about the routines that pop up

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