
Subject: Re: Gram-Schmidt transformation
Posted by [Mort Canty](#) on Fri, 05 Jan 2007 13:38:31 GMT
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skymaxwell@gmail.com schrieb:

> i'm read help again for ENVI_GS_SHARPEN_DOIT
>
> in help showing that LORES_FID = array !
>
>
> Syntax
> ENVI_DOIT, 'ENVI_GS_SHARPEN_DOIT', DIMS=array | FID=fileID [,
> /FILTER_FID=variable] [, HIRES_DIMS=array], HIRES_FID=fileID |
> HIRES_POS=array | /IN_MEMORY [, INTERP={0 | 1 | 2}] [,
> /LORES_DIMS=array] [, LORES_FID=array] [, LORES_POS=array] [,
> M_FID=fileID] [, M_POS=array] [, MASK_VALUE=value], METHOD={0 | 1} [,
> OUT_BNAME=string array], OUT_NAME=string | POS=array [, R_FID=fileID]
>
>
> yes i can do pan sharpening through ENVI menu with same data files
>

I'm afraid that that must be a misprint. If it is a file ID, it can't be an array. Look at the explanation for the keyword later in the online help:

LORES_FID (optional)

Use this optional keyword to specify the file ID for the low spatial resolution panchromatic file. You must specify LORES_FID if METHOD=1. This value is returned from the keyword R_FID in the ENVI_OPEN_FILE procedure. LORES_FID is a long integer with a value greater than 0. An invalid file ID has a value of -1.

As I said, I don't think you need it for METHOD=0.

-Mort
