Subject: Re: ENVI Classification File

Posted by Brian Daniel on Thu, 26 Jan 2012 14:33:38 GMT

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On Jan 26, 7:17 am, Steffen Reich <shogo...@web.de> wrote:

> Hello,

>

- > I meet a a problem, that I didn't expected. I have a classified image in
- > the ENVI Classification file format. If I want to read this file with
- > the ENVI GET Data command the whole data is read in the ENVI standard
- > format and the whole rgb values of the classification aren't transfered.
- > Do you have any hints how I can solve this problem?

>

- > Greetings
- > Steffen

First, confirm your ENVI Classification file is indeed what you think it is by looking in the header file. Then, use ENVI_FILE_QUERY to retrieve LOOKUP and CLASS_NAMES. LOOKUP provides a [3,num_classes] array of color triplets for each class. You can then apply that by loading it into the color table to display the data from ENVI_GET_DATA.

-B

Subject: Re: ENVI Classification File

Posted by Steffen Reich on Fri, 27 Jan 2012 11:30:01 GMT

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Ok sometimes I don't to see the wood for the trees. Problem solved.

Subject: Re: ENVI Classification File

Posted by Steffen Reich on Fri, 27 Jan 2012 11:35:33 GMT

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Am 26.01.2012 15:33, schrieb Brian J. Daniel:

- > On Jan 26, 7:17 am, Steffen Reich<shogo...@web.de> wrote:
- >> Hello.

>>

- >> I meet a a problem, that I didn't expected. I have a classified image in
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- > array of color triplets for each class. You can then apply that by
- > loading it into the color table to display the data from
- > ENVI_GET_DATA.

>

> -B

Thank you for your answer, that solved my problem. Next time I should read the api more carefully.