
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,

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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.
