
Subject: Re: read_tiff - simple question
Posted by [David Foster](#) on Tue, 02 Mar 1999 08:00:00 GMT
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Harald von der Osten-Woldenburg wrote:

>
> Hi all,
>
> I am trying to read an existing tiff image. Doing this exactly as
> proposed in the online help menu I only get error messages. For
> example:
>
> device, true=24
> image=read_tiff('zeraqon.tiff', r, g, b)
> tvlct, r, g, b
> tv, image
>
> leads to the error message unknown variable r in tvlct. What is missing?

Look at what you are getting for Image, R, G and B. If Image=0,
then R,G,B are the three separate images. From the OnLine help:

"For TIFF images that are RGB interleaved by image, READ_TIFF returns
the integer value zero, sets the variable defined by the PLANARCONFIG
keyword to 2, and returns three separate images in the variables defined
by the R, G, and B arguments."

If you are using IDL 5.2 then you can use QUERY_TIFF() to see what
is in your tiff file before reading it.

>
> By the way: Does something exist like an archive including all the
> discussion in this newsgroup, so that beginners like me can first have a
> look on this before asking such simple questions in this newsgroup?

There's a FAQ:

http://www.ivsoftware.com/pub/idl_faq.html

Dave

>
> Thanks a lot,
> Harald
>
> --
> Harald von der Osten-Woldenburg
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