Subject: Problems reading TIFF with PV Wave
Posted by Christian Senet on Fri, 01 Aug 1997 07:00:00 GMT

View Forum Message <> Reply to Message

Hey,

I have problems reading TIFF files (which I can send to you
after contacting me) taken from my
color RGB CCD camera with PV - WAVE. The calls of
the routines are

```
;--------------------------------------------
; test program
image = image_read('pp030.tif')
; or
status = dc_read_tiff('pp030.tif', image)

; put on screen
tv, image, true = 3, order = 1
;--------------------------------------------
```

the error messages are as following:

```
;this is the error message from image_read (PV WAVE WINDOWS NT)
IMAGE_READ: pp030.tif: incorrect count for field "SampleFormat" (1,
expecting 3); tag ignored..
IMAGE_READ: Unable to open file (pp030.tif).
% IMAGE_READ: Cannot read imagefile: pp030.tif

;this is the error message dc_read_tiff (PV WAVE WINDOWS NT)
IMAGE_READ: pp030.tif: incorrect count for field "SampleFormat" (1,
expecting 3); tag ignored..
IMAGE_READ: Unable to open file (pp030.tif).
% IMAGE_READ: Cannot read imagefile: pp030.tif
% IMAGE_CHECK: Incomplete image object.
% DC_READ_TIFF:  Error reading TIFF file.
```

The TIFF files are sometimes readable with PV Wave 5.0 under UNIX/(Sun)
but I have expirienced that sometimes it is not
readable.

If there is anybody who might understand what PV WAVE
really wants from me: please write me !!

Thanks, Christian

Christian M. Senet (senet@gkss.de)

Institute of Hydrophysics
GKSS Research Center
Max-Planck-Strasse
21502 Geesthacht
Germany
Tel. 0049-4152-87-1567
Fax. 0049-4152-87-1565
www-site: http://www.gkss.de

Christian M. Senet (senet@gkss.de)
Institute of Hydrophysics
GKSS Research Center
Max-Planck-Strasse
21502 Geesthacht
Germany
Tel. 0049-4152-87-1567
Fax. 0049-4152-87-1565
www-site: http://www.gkss.de