
Subject: Re: Opening a .bil image file

Posted by [George McCabe](#) on Wed, 16 Feb 2000 08:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

<!doctype html public "-//w3c//dtd html 4.0 transitional//en">

<html>

antonio,

<p>what sensor/instruement was used to record your 'band interleaved (by scan line)' data. as you probably know, .bil is not a detailed file format standard, but a general description of the orientation of spectral and spatial dimensions in spectral image data. do you know the dimensions of the detector, the data type used to store, the number of spectral bands? with that information it one might proceed with some expectation of quick success.

<p>in the absence of information, try the following

<p>- look for an associated header file or 'more' the data file to see if there is text header information.

- dig into the file, read it in byte/int2/... pieces to look for repeating patterns which you might recognize as bands... hope for simplicity...

- before digging though i'd go to the source of the data file for information.

<p>good luck, george

<p>george.mccabe@gsfc.nasa.gov

<p>Mhyst wrote:

<blockquote TYPE=CITE>Hello!

<p>Could anybody help me with my problem? I need to open a .bil file but
I

don't have ENVI or freeloook. I would be grateful if somebody could tell me

how to do this or even give me pointers to an IDL function that performs

this operation.

<p>Many thanks in advance.</blockquote>

<pre>--

George McCabe (Raytheon ITSS)

NASA / Goddard Space Flight Center / Code 693 / Greenbelt, MD

voice: (301)286-8283, fax: (301)286-0212

george.mccabe@gsfc.nasa.gov</pre>

 </html>
