Subject: Re: BSQ to BIL

Posted by jtmcahill on Mon, 08 Feb 2010 20:59:27 GMT

On Feb 8, 3:53 pm, pp <pp.pente...@gmail.com> wrote:
> On Feb 6, 7:00 pm, Maxwell Peck <maxjp...@gmail.com> wrote:
>
>>> a=isis_write, r_fid,filename + '_bil.cub'
>
>> Hi,
>
>> I'm not sure where ISIS_WRITE comes from (it's not an ENVI function as
>> far as i know), or what your actual error is, but it is unlikely it
>> will accept the r_fid keyword. You will probably need to use the
>> ENVI_GET_DATA function to put the band in an IDL variable and output
>> it from that. If there is a lot of data you may need to use tiling
>> (all in the ENVI Programmers guide).
>
>> Max
>
> This is not directly related to the original question, but if anyone
> is interested, I have a reader and writer for ISIS cubes. The main
> reasons I wrote them are the awkward interface of the ISIS routines,
> their lack of ability to do more complicated things than just reading
> or writing core bands, and to not need to install ISIS just to read
> and write cubes from IDL. However, my routines presently only support
> BSQ.

pp,

I'd be very interested to see what you have. I was under the
impression ISIS files had to be in BIL format. Are you saying they
don't necessarily need to?

Josh