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Subject: Re: i need help with imagemap

Posted by [Paul van Delst](#) on Mon, 18 Jun 2001 17:02:55 GMT

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"Liam E. Gumley" wrote:

>  
> alison lucie wrote:  
>> i am a fairly new idl user and need some help.  
>> i currently have images from the meteosat satellites, which i am  
>> trying  
>> to convert to latitude/ longitude coordinates. i have managed to  
>> create  
>> arrays for the latitude and longitude of each pixel, but this is as  
>> far as i have got.  
>> i have tried using liam gumleys imagemap program, but without success.  
>> the most common complaint idl has with this  
>> program is that i have reached the end of file before the end of the  
>> program.  
>> has anyone got any ideas what i might be doing wrong?  
>> any help would be great.  
>  
> Hi Alison,  
>  
> I suspect the problem is caused by the method you are using to read the  
> file. IMAGEMAP doesn't know anything about data files: it just plots  
> arrays that already exist in memory.

Actually the error quoted, that IDL has "reached the end of file before the end of the program" sounds more like a corrupted source code file with an unterminated (or incorrectly terminated) control construct. I get that error sometimes when I quickly fiddle with IF constructs when testing code.

It can be a bugger to find this stuff as IDL doesn't report a useful line number (it reports the last END as where the error occurred.... which, strictly speaking, is correct but not too helpful.)

But, without more info, the above is just a guess.

paulv

p.s. I use Liam's imagemap successfully all the time and wonder what is meant by "the most common complaint idl has with this program..." What other complaints do you get, Alison?

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Paul van Delst            A little learning is a dangerous thing;  
CIMSS @ NOAA/NCEP        Drink deep, or taste not the Pierian spring;  
Ph: (301)763-8000 x7274    There shallow draughts intoxicate the brain,  
Fax:(301)763-8545        And drinking largely sobers us again.

# Alexander Pope.

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