Subject: Re: FITS format reader?

Posted by landsman on Wed, 27 May 1992 22:57:00 GMT

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Here is what I know about the problems with the IDL FITS I/O procedures in the FTP anonymous directory on idlastro.gsfc.nasa.gov
Between May 19 - May 21 the directory contained the following buggy procedures:

- 1. As mentioned by Jayant Murthy, the procedure SXADDPAR in the /fits directory was obsolete, although the one in the /sdas directory was correct.
- 2. The procedure WRITEFITS had a couple of typos preventing compilation.

Both of the above problems are now fixed.

The COBE group has had some additional problems writing floating point VMS FITS data under V2.2.1. I would encourage VMS users of floating point FITS data to upgrade to at least V2.2.2 (the current version is V2.3.0) to take advantage of the new XDR keywords to the BYTEORDER function.

I would appreciate hearing about any other problems with the FITS I/O procedures.

Wayne Landsman landsman@stars.gsfc.nasa.gov