Subject: Re: FITS format reader?

Posted by murthy\_i on Wed, 27 May 1992 21:03:26 GMT

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In article <27MAY199214202119@stars.gsfc.nasa.gov> isaacman@stars.gsfc.nasa.gov (Subvert the Dominant Paradigm! (301) 513-7769) writes:

- > In article <27MAY199213524288@stars.gsfc.nasa.gov>, thompson@stars.gsfc.nasa.gov (William Thompson, code 682.1, x2040) writes...
- >> In article <1992May27.133356.16897@constellation.ecn.uoknor.edu>, dwight@geohub.gcn.uoknor.edu writes...
- >>> Does any one have a FITS image file reader for PV-WAVE?

>>

- >> A very complete set of IDL utilities for FITS files can be found in the
- >> Astronomy User's Library maintained by Wayne Landsman at the NASA Goddard Space
- >> Flight Center. These should be applicable to PV-WAVE as well. A recent

>>

>> Bill Thompson

>>

- > CAUTION: NASA's Cosmic Background Explorer group is currently having
- > severe problems getting the abovementioned FITS routines to work. The
- > versions of READFITS and WRITEFITS that are in the Astronomy User's
- > Library as of this posting (27 May 92) are VERY buggy.

>

> Rich Isaacman

I have tried at least the READFITS procedure on the IPAC ISSA files and it works fine. The problem was that one of the procedures called by READFITS had been inadvertantly left in. If that procedure (sxaddpar) is removed from the FITS directory (I think) READFITS should work. The correct version is in the SDAS directory.

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