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Subject: Re: XSTRETCH and Library Lessons

Posted by [George N. White III](#) on Sun, 23 Apr 2006 15:51:48 GMT

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On Sat, 22 Apr 2006, Wayne Landsman wrote:

> Coincidentally, I've been wrestling with a library name conflict but in  
> this case it is a conflict with myself. [...] finding that the FITS I/O  
> routines are returning wrong endian garbage with no error message. In  
> the end, I decided that the best solution was to give multiple warnings  
> in the documentation and elsewhere (thus this message), though I'd be  
> interested if anyone has other suggestions. --Wayne

Take the necessary steps to ensure that Googling "Why does my FITS I/O routine return wrong endian garbage with no error message?" finds appropriate information.

The first hit for Google "FITS endian" is:

<<http://www.ifa.hawaii.edu/~kaiser/imcat/byteorder.html>>,

which indicates that not everyone follows the big-endian standard due to the efficiency concerns. Maybe your changes will remove those concerns so this web site can be updated.

Has anyone ever lobbied Google to do something about the many cases where searches turn up page after page of outdated or just plain wrong hits (all quoting the same original material) while the current correct answer is on page 8 that nobody has the patience to reach?

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