
Subject: Re: IDL 8.0 questions

Posted by [wlandsman](#) on Sun, 25 Jul 2010 11:12:03 GMT

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On Jul 25, 2:07 am, Mike Potter <m...@orionsound.com> wrote:

> QFILE STRING = '8 unsigned int, 16 & 32 int, -32 & -64

> A couple of things to note:

>

> 1) the final time through the first loop filenames get corrupted

> somehow - and the string that results is actually some of the code

> from "readfits.pro".

1. No - there is no line in readfits.pro that reads "8 unsigned int....". This looks instead to me like something typically written in the comment field of the FITS header (for the keyword BITPIX).

2. It looks like the error is occurring in the FOR-ENDFOR loop -- before the FOREACH loop is even reached! Is that right?

I have no idea what is going on but if forced to choose I would say that this is a string descriptor problem rather than a FOREACH problem. In particular, I would suspect that there is an IDL 8.0 Windows bug in the processing of empty strings. --Wayne
