Subject: Re: readcol not reading all lines

Posted by wlandsman on Fri, 11 Mar 2011 13:58:32 GMT

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READCOL will skip lines that don't meet the specified format. A typical problem is reading a string which includes a space in it, which by default READCOL will interpret as a delimiter, and thus breakup into two separate fields.

I would remove the /SILENT keyword and include the /DEBUG keyword to have READCOL tell you which lines it thinks does not match the format. I might also set NUMLINES = 5000 say so you re not flooded with error messages.

If you do have spaces in your strings, you might have to use READFMT (or READ\_ASCII). --Wayne

Subject: Re: readcol not reading all lines Posted by Ollie Steele on Fri, 11 Mar 2011 15:06:49 GMT View Forum Message <> Reply to Message

Ahh, that explains the problem then: There's a space in one of my strings. That will have to be fixed for next time! In the meantime, I've recreated my catalogue as a .fits file to avoid such problems!

Thanks a lot for your response, it really helped me nail down the problem!

Cheers, Ollie