Subject: Invalid characters in header
Posted by mitali1203 on Sun, 02 Apr 2017 18:23:10 GMT
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Hello,
I have a 2d array detector plane histogram (.dph file). I wish to extract header info from this file.
However, I tried commands like 'mrd_hread', 'ftab_help', 'headfits', etc but I could not extract the
info.
Kindly help me out in this regard.
Thanks,
Mitali

Subject: Re: Invalid characters in header
Posted by wlandsman on Mon, 03 Apr 2017 16:32:49 GMT
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On Sunday, April 2, 2017 at 2:23:12 PM UTC-4, mital...@gmail.com wrote:
> Hello,
> I have a 2d array detector plane histogram (.dph file). I wish to extract header info from this file.
However, I tried commands like 'mrd_hread', 'ftab_help', 'headfits', etc but I could not extract the
info.
> Kindly help me out in this regard.
> Thanks,
> Mitali

We need more information

1. Show us how you tried the commands.   What was your headfits() call, for example?

2. Why couldn't you "extract the info".   Did you get an error message? Did the header not look
like you expected it to?   Did the program hang and never return?

Subject: Re: Invalid characters in header
Posted by mitali1203 on Mon, 03 Apr 2017 18:12:23 GMT
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On Monday, April 3, 2017 at 10:02:51 PM UTC+5:30, wlandsman wrote:
> On Sunday, April 2, 2017 at 2:23:12 PM UTC-4, mital...@gmail.com wrote:
>> Hello,
>> I have a 2d array detector plane histogram (.dph file). I wish to extract header info from this
file. However, I tried commands like 'mrd_hread', 'ftab_help', 'headfits', etc but I could not extract
the info.
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>> Thanks,
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> We need more information
>
> 1. Show us how you tried the commands.   What was your headfits() call, for example?
>
> 2. Why couldn't you "extract the info".   Did you get an error message? Did the header not
look like you expected it to?   Did the program hang and never return?

The problem was solved using 'sxpar' command and I could extract the required header
parameters.
Since it was a .evt file (event file), I first read it using 'mrdfits' command and then used 'sxpar'
command successively for extracting the parameters.
Thanks,
Mitali