
Subject: Re: mrd_struct failure for string values inside the VM

Posted by [vino](#) on Mon, 20 Apr 2015 14:47:56 GMT

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On Saturday, 18 April 2015 23:26:16 UTC-4, alep...@gmail.com wrote:

```
> home='C:\Users\Cliente02\idl\itt\projetos\'  
> ;hubble=rd_tfile('teste.rtf','auto,/convert)  
> openr,1,home+'distancia1.txt'  
>  
> dados=fltarr(2,24)  
> readf,1,dados  
> close,1  
>  
> openr,1,home+'velocidade1.txt'  
>  
> luz=fltarr(1,24)  
> readf,1,luz  
> close,1  
>  
> openr,1,home+'erro1.txt'  
>  
> erros=fltarr(1,24)  
> readf,1,erros  
> close,1  
>  
> redshift=dados(0,*)  
> velocidade=luz(0,*)  
> erroy=erros(0,*)  
>  
> plot,redshift,velocidade,psym=2,xrange=[0.0,2.5],yrange=[-50 0.0,1500.0],$  
> xtit='Distancia(10E6)',ytit='Velocidade (km/s)',charsize=1.0,xminor=11,yminor=11  
> oploterror,redshift,velocidade,erroy,psym=3,errcolor=fsc_color('red')  
> plots,2.2,1350,psym=2,symsize=1.  
> redshift2=[0.0,2.5]  
> xyouts,2.22,1350,'Amostras',charsize=1.  
> xyouts,2.22,1250,'Aj.Linear',charsize=1.,color=fsc_color('red')  
> xyouts,2.22,1150,'Aj.Robusto',charsize=1.,color=fsc_color('green')  
>  
> result=LINFIT(distancia,velocidade)  
> print,result  
> yfit=result(0)+result(1)*redshift2  
> oplot,redshift2,yfit,linestyle=3,color=fsc_color('red')  
> robusto=robust_linefit(redshift,velocidade,/bisect,NumIT = 1000)  
> yrob=robusto(0)+robusto(1)*redshift2  
> oplot,redshift2,yrob,linestyle=2,color=fsc_color('green')  
>  
> end  
>
```

> Can someone tell me Why NOT appears as lines ?

Hi,

I think you have to post this as a separate question. Also, maybe you can be a little more clear as what does not appear as lines?
