
Subject: Re: filtering data data in .txt
Posted by [omar ali](#) on Tue, 05 Apr 2016 14:51:51 GMT
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> On Tuesday, April 5, 2016 at 10:12:24 AM UTC-4, omar ali wrote:

>> Hi,

>> I need to filter out the the rows having -9.999 values from the following data. I read the text file with opnr command but unfortunately, date and time are gone.

>>

>> Example of the file is below:

>>

>> 9/20/2007 10:00:00 1.88

>> 9/20/2007 11:00:00 1.88

>> 9/20/2007 12:00:00 1.88

>> 9/20/2007 13:00:00 1.88

>> 9/20/2007 14:00:00 1.88

>> 9/20/2007 15:00:00 1.88

>> 9/20/2007 16:00:00 1.86

>> 9/20/2007 17:00:00 1.86

>> 9/20/2007 18:00:00 1.83

>> 9/20/2007 19:00:00 -9.999

>> 9/20/2007 20:00:00 -9.999

>> 9/20/2007 21:00:00 -9.999

>> 9/20/2007 22:00:00 -9.999

>> 9/20/2007 23:00:00 -9.999

>> 9/21/2007 0:00:00 -9.999

>> 9/21/2007 1:00:00 -9.999

>> 9/21/2007 2:00:00 -9.999

>> 9/21/2007 3:00:00 -9.999

>> 9/21/2007 4:00:00 -9.999

>> 9/21/2007 5:00:00 -9.999

>> 9/21/2007 6:00:00 -9.999

>> 9/21/2007 7:00:00 -9.999

>> 9/21/2007 8:00:00 -9.999

>> 9/21/2007 9:00:00 -9.999

>> 9/21/2007 10:00:00 1.81

>> 9/21/2007 11:00:00 1.81

>> 9/21/2007 12:00:00 1.81

>> 9/21/2007 13:00:00 1.83

>> 9/21/2007 14:00:00 1.83

>

> I would recommend using WHERE.

>

> -Jeremy.

the problem is not using where. actually, it is the format of the first and secound columns. I do not

know how to read and write such format. I usually a text with the following command which is not appropriate since it save the data into float array.

Thanks

Code for reading txt file

```
-----  
asc_org="D:\data\file.txt"  
openr,8,asc_org  
r_org=fltarr(1,78840) ; change based on the dimension of the txt file  
readf,8,r_org  
close,8
```
