
Subject: How to select certain rows out of a file? THX A LOT!

Posted by [Tianyi Luo](#) on Wed, 20 Jul 2011 17:57:37 GMT

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Hi everyone,

I have a txt file which contains 900 rows of data, and in each row the amount of values is not exactly the same. Now what I wanna do is to select certain rows, say from the 90th to the 180th, and then try to find a value out of the rows by a given index. Thank you guys!

Best regards

Tianyi Luo

Subject: Re: How to select certain rows out of a file? THX A LOT!

Posted by [ben.bighair](#) on Thu, 21 Jul 2011 17:38:42 GMT

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On Jul 20, 1:57 pm, Tianyi Luo <tianyi.tu...@gmail.com> wrote:

> Hi everyone,

>

> I have a txt file which contains 900 rows of data, and in each row the
> amount of values is not exactly the same. Now what I wanna do is to
> select certain rows, say from the 90th to the 180th, and then try to
> find a value out of the rows by a given index. Thank you guys!

>

Hi,

I think your best best is to read the entire data set into a text vector, then parse the individual lines as needed. I haven't tested this but something like...

```
file = "mytext.txt"
nLines = FILE_LINES(file)
x = STRARR(nLINES)
OPENR, lun, file, /GET_LUN
READF, lun, x
FREE_LUN, lun
```

Now you can use STRSPLIT and friends to manage each of the lines you are interested in.

Cheers,
Ben
