
Subject: Re: read_ascii

Posted by [R.Bauer](#) on Fri, 25 Mar 2005 16:35:32 GMT

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Matthias Demuzere wrote:

> Hi,
>
> I have a large ascii file that I read in with the command read_ascii. Now
> a gave a name to each column of that file.
> My problem is to select just a part of this ascii file that looks for
> example like this:
>
> Code Parameter Date Value
> 400 1 01 01 2002 10
>
> 31 12 2002 15
> 2 01 01 2002 3
>
> 31 12 2002 6
>
> 407
>
> and so one for other CODEs.....
>
> Now i want to select the data for each code (e.g. 400), and in this
> result, i want to sort the data for each parameter (e.g. 2)
>
> Can anyone give me a basic solution to this problem?
> Thank you!!
> Matthias
> .

Dear Matthias

what do you mean by large?

Probably you could write your own simple reading routine for this problem.

Probably you could use the `where` function to get returned the indexes of the submitted code. This index vector could be used to separate a part of the structure

Afterwards you use `sort` for the parameter to get a second index vector.

cheers

Reimar

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a IDL library at ForschungsZentrum Juelich
http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html
