
Subject: Re: Ascii-import

Posted by [R.Bauer](#) on Tue, 10 Sep 2002 11:34:09 GMT

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Thomas Jordi wrote:

> it may sound dumb but i have problems importing ascii.
> The file I want to import looks like this
>
> /path/filename.file
> /path/filename.file
> ...
>
> when using the toolbar button, I get the desired input, a struct
> containing a field with as much strings as lines in the file.
> But i like to use the `ascii_read` function, and this just doesnt work.
> Well, it does work with a template, but then again I'm using this
> graphical interface which I dont want to use.
>
> There isn't a keyword in the `read_ascii` function, to say only on record
> per row, each row is a record, at least I dont find it. Perhaps it has
> something to do with the fact, that I want to import strings and not
> integers.
>
> any help would be appreciated
>
> tschordi

Dear Thomas,

you can try my `read_data_file` function.

This function determines itselfs data files.

In this version it's able to read all tabulars where data columns are numbers. If you have strings in your columns I can sent the new version to you. It separates itselfs header comments before the tabular and past the tabular. The type is set to double by default. If you like to have float you can use the `/floy` keyword. If you like to see an assistant program you can use `/assist`. More is described in the routine.

http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_source/idl_html/dbase/download/read_data_file.tar.gz

or as IDL 5.5 binary

http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_source/idl_html/dbase/download/read_data_file.sav

```
x=read_data_file('/path/filename.file')
```

The result is a structure

```
help,x,/str
```

For further routines and licensing please have a look at

http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html

regards

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

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