
Subject: Re: How to read a csv file?

Posted by on Wed, 16 Oct 2013 14:52:43 GMT

[View Forum Message](#) <> [Reply to Message](#)

Den onsdagen den 16:e oktober 2013 kl. 16:46:44 UTC+2 skrev galaxytr...@gmail.com:

> I have tried using the read_csv command:

>

> data = read_csv(path+'filename.csv',HEADER=SedHeader)

>

> and it it seems to work:

> Help, data:

> ** Structure <2161e08>, 28 tags, length=5600, data length=5600, refs=1:

> FIELD01 STRING Array[20]

> FIELD02 STRING Array[20]

> FIELD03 DOUBLE Array[20]

> FIELD04 DOUBLE Array[20]

> FIELD05 DOUBLE Array[20]

> (I have shortend it here)

>

> print, SedHeader

> id full_name diameter H extent ...

>

> Now I would like to have the different columns in the csv out in individuel arrays. But here is my problem, what is the command?

>

> I have tried without luck:

> print, diameter

>> %PRINT: Variable is undefined: DIAMETER.

> print, field03

>> % PRINT: Variable is undefined: FIELD03.

> col3=data(3, *)

> print, col3

>

>> % Attempt to subscript DATA with <INT (3)> is out of range.

>

> What is the magic word?

I have never used read_csv but the fact that the data is a structure suggests that this should do it:

print,data.field03
