

Reading Tab Delimited Data with SAS¹

SAS can read tab-delimited raw data files. Following is an example of how to do it.

```
filename t 'C:\tr\test\t.txt' ;
DATA test;
  INFILE t dsd DLM='09'x ;
  INPUT one two three four;
proc print ; run ;
""
```

`DLM='09'x` specifies a tab as the delimiter. Without “`dsd`” SAS would not properly read this sample data set, which has missing data represented by a blank.

SAS .lst file.

Obs	one	two	three	four
1	1	2	3	4
2	1	2	.	4

Abbreviated SASLOG

```
1      filename t 'C:\tr\test\t.txt' ;
2      DATA test;
3          INFILE t dsd DLM='09'x ;
4          INPUT one two three four;
```

NOTE: The data set WORK.TEST has 2 observations and 4 variables.

```
5          proc print ; run ;
```

NOTE: There were 2 observations read from the data set WORK.TEST.

The lines in 'C:\tr\test\t.txt' are:

```
1      2      3      4
1      2                4
```

¹Prepared by Patty Glynn, Sociology Department, University of Washington, August 13, 2008
C:\all\help\helpnew\SasTab.wpd. References:
<http://www.usc.edu/its/doc/statistics/sas/faq/delimiters/delimreadin.html>
<http://www.stat.ncsu.edu/sas/faq/excel.html>