

Tips

1. New for SAS version 9. Import an Excel spreadsheet with a libname statements and set specific options.
Points to workbook using Excel engine. You must have SAS/ACCESS Interface to PC Files licensed and installed at your site to use the Microsoft Excel libname engine.

```
LIBNAME myxls 'C:\temp\sales.xls';
```

All subsequent SAS code can reference the Excel worksheets as *libref.worksheet-name*.

LIBNAME statement options must be listed after the location of the Excel workbook.

DBMAX_TEXT = n

Indicates the length of the longest character string, where *n* is an integer between 256 and 32,767.
Default is 1024.

GETNAMES = YES|NO

Determine whether SAS will use the first row of data in a Microsoft Excel worksheet or range as column names.

YES – use the first row of data or range as column names

NO – do not use the first row of data. SAS generates variable names: F1, F2, etc.

Default is YES.

MIXED = YES|NO

Specifies whether to import data with both character and numeric values and convert all data to character.

YES – all data values will be converted to character

NO – numeric data will be missing when a character type is assigned, character data will be missing when a numeric data type is assigned.

Default is NO.

* The MIXED = option is supported only in the Windows environment.

SCANTEXT = YES|NO

Specifies whether to read the entire data column and use the length of the longest string found as the SAS column width.

YES – scans entire data column and uses the longest string value to determine SAS column width.

NO – does not scan the columns and default width is set to 255.

Default is YES.

SCANTIME = YES|NO

Specifies whether to scan all row values in a date/time column and automatically determines the TIME data type if **ONLY** time values exist.

YES – a column with only time values be assigned the TIME8. format.

NO – a column with only time values be assigned the DATE9. format.

Default is NO.

USEDATE = YES|NO

Specifies whether to use the DATE9. format for date/time values in Excel workbooks.

YES – date/time values assigned DATE9. format.

NO – date/time values assigned DATETIME. format.

Default is YES.

VERSION = 2002 | 2000 | 97 | 95 | 5

Sets the version of Microsoft Excel.

Default is 97.

2. Space Savers: FORMDLIM= ' ' option.

By default, reports generated by each procedure step begin on a new page. The FORMDLIM option equal to a quoted blank stops the issuance of page breaks between procedure steps. Puts a line of blank spaces instead of on 2 pages.

```
OPTIONS FORMDLIM = ' ';
```

```
PROC PRINT DATA = softsale;  
RUN;
```

```
PROC FREQ DATA = softsale;  
RUN;
```

To get back to default, code FORMDLIM = ''; (quote, quote, no space).