

```
1      OPTIONS NONOTES NOSTIMER NOSOURCE NOSYNTAXCHECK;
SYMBOLGEN: Macro variable _SASWSTEMP_ resolves to
           C:/Users/User/.images/b98a63de-cd19-4606-abf0-b71ab26af303
SYMBOLGEN: Some characters in the above value which were subject to macro quoting have been unquoted
           for printing.
SYMBOLGEN: Macro variable GRAPHINIT resolves to GOPTIONS RESET=ALL GSFNAME=_GSFNAME;
55
56      *raw data path;
57      libname seretide "C:/tcell/clintrial/projects/seretide" INENCODING=ASCIIANY;
NOTE: Libref SERETIDE was successfully assigned as follows:
      Engine:          V9
      Physical Name: C:\tcell\clintrial\projects\seretide
58
59      *transformed data path;
60      libname strans "C:/tcell/clintrial/projects/seretide/strans" INENCODING=ASCIIANY;
NOTE: Libref STRANS was successfully assigned as follows:
      Engine:          V9
      Physical Name: C:\tcell\clintrial\projects\seretide\strans
61
62
63      options mprint mlogic symbolgen;
64      %macro spDS;
65      %local dsCnt inlibref inmember i;
66
67      proc sql noprint ;
68          select count(*) into :dsCnt from sashelp.vtable where libname='SERETIDE' ;
69      quit;
70
71      %let i=1;
72
73      %do i = &i %to 5;
74
75      data _null_;
76      set sashelp.vtable (where=(libname='SERETIDE'));
77      call symput("inlibref",strip(libname));
78      call symput("inmember",strip(memname));
79      run;
80
81      proc sort data=&inlibref.&inmember. out = strans.&inmember
82          (drop = subjectstatus form formentrydate subjectvisitformid);
83          by subjectid;
84      run;
85
86
87      %end;
88
89      %mend;
90
91
92      %spDS();
MLOGIC(SPDS): Beginning execution.
MLOGIC(SPDS): %LOCAL DSCNT INLIBREF INMEMBER I
MPRINT(SPDS): proc sql noprint ;
MPRINT(SPDS): select count(*) into :dsCnt from sashelp.vtable where libname='SERETIDE' ;
MPRINT(SPDS): quit;
NOTE: PROCEDURE SQL used (Total process time):
      real time          0.00 seconds
      cpu time           0.00 seconds

MLOGIC(SPDS): %LET (variable name is I)
SYMBOLGEN: Macro variable I resolves to 1
MLOGIC(SPDS): %DO loop beginning; index variable I; start value is 1; stop value is 5; by value is
           1.
MPRINT(SPDS): data _null_;
MPRINT(SPDS): set sashelp.vtable (where=(libname='SERETIDE'));
MPRINT(SPDS): call symput("inlibref",strip(libname));
MPRINT(SPDS): call symput("inmember",strip(memname));
MPRINT(SPDS): run;
```

```
NOTE: There were 24 observations read from the data set SASHELP.VTABLE.
      WHERE libname='SERETIDE';
NOTE: DATA statement used (Total process time):
      real time           0.75 seconds
      cpu time            0.70 seconds
```

```
SYMBOLGEN: Macro variable INLIBREF resolves to SERETIDE
SYMBOLGEN: Macro variable INMEMBER resolves to VS
SYMBOLGEN: Macro variable INMEMBER resolves to VS
```

```
NOTE: Line generated by the macro variable "INMEMBER".
92      .VS
```

22

```
ERROR: Invalid data set name strans..
```

```
NOTE: Line generated by the macro variable "INMEMBER".
92      .VS
```

76

```
ERROR 22-322: Syntax error, expecting one of the following: ;, (, ASCII, BUFFNO, DANISH, DATA,
DATECOPY, DETAILS, DIAG, DUPOUT, EBCDIC, EQUALS, FINNISH, FORCE, IN, ISA, L, LEAVE,
LIST, MESSAGE, MSG, NATIONAL, NODUP, NODUPKEY, NODUPKEYS, NODUPLICATE, NODUPLICATES,
NODUPREC, NODUPRECS, NODUPS, NOEQUALS, NORWEGIAN, NOTHEADS, NOUNIKEY, NOUNIKEYS,
NOUNIQUEKEY, NOUNIQUEKEYS, NOUNIQUEREC, NOUNIQUERECs, NOUNIREC, NOUNIRECS, OSA, OUT,
OVERWRITE, PAGESIZE, PRESORTED, PSIZE, REVERSE, SIZE, SORTSEQ, SORTSIZE, SORTWKNO,
SWEDISH, T, TAGSORT, TECH, TECHNIQUE, TESTHSI, THREADS, UNIOUT, UNIQUEOUT, WKNO,
WORKNO.
```

```
ERROR 76-322: Syntax error, statement will be ignored.
```

```
MPRINT(SPDS):  proc sort data=SERETIDE.VS out = strans..VS (drop = subjectstatus form formentrydate
subjectvisitformid);
MPRINT(SPDS):  by subjectid;
MPRINT(SPDS):  run;
```

```
NOTE: The SAS System stopped processing this step because of errors.
```

```
NOTE: PROCEDURE SORT used (Total process time):
      real time           0.00 seconds
      cpu time            0.00 seconds
```

```
MLOGIC(SPDS):  %DO loop index variable I is now 2; loop will iterate again.
```

```
MPRINT(SPDS):  data _null_;
MPRINT(SPDS):  set sashelp.vtable (where=(libname='SERETIDE'));
MPRINT(SPDS):  call symput("inlibref",strip(libname));
MPRINT(SPDS):  call symput("inmember",strip(memname));
MPRINT(SPDS):  run;
```

```
NOTE: There were 24 observations read from the data set SASHELP.VTABLE.
      WHERE libname='SERETIDE';
```

```
NOTE: DATA statement used (Total process time):
      real time           0.62 seconds
      cpu time            0.61 seconds
```

```
SYMBOLGEN: Macro variable INLIBREF resolves to SERETIDE
SYMBOLGEN: Macro variable INMEMBER resolves to VS
SYMBOLGEN: Macro variable INMEMBER resolves to VS
```

```
NOTE: Line generated by the macro variable "INMEMBER".
92      .VS
```

22

```
ERROR: Invalid data set name strans..
```

```
NOTE: Line generated by the macro variable "INMEMBER".
92      .VS
```

76

```
ERROR 22-322: Syntax error, expecting one of the following: ;, (, ASCII, BUFFNO, DANISH, DATA,
```



```

MPRINT(SPDS):  data _null_;
MPRINT(SPDS):  set sashelp.vtable (where=(libname='SERETIDE'));
MPRINT(SPDS):  call symput("inlibref",strip(libname));
MPRINT(SPDS):  call symput("inmember",strip(memname));
MPRINT(SPDS):  run;

```

NOTE: There were 24 observations read from the data set SASHELP.VTABLE.
WHERE libname='SERETIDE';

NOTE: DATA statement used (Total process time):
real time 0.52 seconds
cpu time 0.51 seconds

SYMBOLGEN: Macro variable INLIBREF resolves to SERETIDE
SYMBOLGEN: Macro variable INMEMBER resolves to VS
SYMBOLGEN: Macro variable INMEMBER resolves to VS

NOTE: Line generated by the macro variable "INMEMBER".

92 .VS

22

ERROR: Invalid data set name strans..

NOTE: Line generated by the macro variable "INMEMBER".

92 .VS

76

ERROR 22-322: Syntax error, expecting one of the following: ;, (, ASCII, BUFFNO, DANISH, DATA, DATECOPY, DETAILS, DIAG, DUPOUT, EBCDIC, EQUALS, FINNISH, FORCE, IN, ISA, L, LEAVE, LIST, MESSAGE, MSG, NATIONAL, NODUP, NODUPKEY, NODUPKEYS, NODUPLICATE, NODUPLICATES, NODUPREC, NODUPRECS, NODUPS, NOEQUALS, NORWEGIAN, NOTHEADS, NOUNIKEY, NOUNIKEYS, NOUNIQUEKEY, NOUNIQUEKEYS, NOUNIQUEREC, NOUNIQUERECs, NOUNIREC, NOUNIRECS, OSA, OUT, OVERWRITE, PAGESIZE, PRESORTED, PSIZE, REVERSE, SIZE, SORTSEQ, SORTSIZE, SORTWKNO, SWEDISH, T, TAGSORT, TECH, TECHNIQUE, TESTHSI, THREADS, UNIOUT, UNIQUEOUT, WKNO, WORKNO.

ERROR 76-322: Syntax error, statement will be ignored.

```

MPRINT(SPDS):  proc sort data=SERETIDE.VS out = strans.VS (drop = subjectstatus form formentrydate
subjectvisitformid);
MPRINT(SPDS):  by subjectid;
MPRINT(SPDS):  run;

```

NOTE: The SAS System stopped processing this step because of errors.

NOTE: PROCEDURE SORT used (Total process time):
real time 0.00 seconds
cpu time 0.00 seconds

MLOGIC(SPDS): %DO loop index variable I is now 5; loop will iterate again.

```

MPRINT(SPDS):  data _null_;
MPRINT(SPDS):  set sashelp.vtable (where=(libname='SERETIDE'));
MPRINT(SPDS):  call symput("inlibref",strip(libname));
MPRINT(SPDS):  call symput("inmember",strip(memname));
MPRINT(SPDS):  run;

```

NOTE: There were 24 observations read from the data set SASHELP.VTABLE.
WHERE libname='SERETIDE';

NOTE: DATA statement used (Total process time):
real time 0.54 seconds
cpu time 0.46 seconds

SYMBOLGEN: Macro variable INLIBREF resolves to SERETIDE
SYMBOLGEN: Macro variable INMEMBER resolves to VS
SYMBOLGEN: Macro variable INMEMBER resolves to VS

NOTE: Line generated by the macro variable "INMEMBER".

92 .VS

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ERROR: Invalid data set name strans..

NOTE: Line generated by the macro variable "INMEMBER".

92 .VS

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ERROR 22-322: Syntax error, expecting one of the following: ;, (, ASCII, BUFFNO, DANISH, DATA, DATECOPY, DETAILS, DIAG, DUPOUT, EBCDIC, EQUALS, FINNISH, FORCE, IN, ISA, L, LEAVE, LIST, MESSAGE, MSG, NATIONAL, NODUP, NODUPKEY, NODUPKEYS, NODUPLICATE, NODUPLICATES, NODUPREC, NODUPRECS, NODUPS, NOEQUALS, NORWEGIAN, NOTHEADS, NOUNIKEY, NOUNIKEYS, NOUNIQUEKEY, NOUNIQUEKEYS, NOUNIQUEREC, NOUNIQUERECs, NOUNIREC, NOUNIRECS, OSA, OUT, OVERWRITE, PAGESIZE, PRESORTED, PSIZE, REVERSE, SIZE, SORTSEQ, SORTSIZE, SORTWKNO, SWEDISH, T, TAGSORT, TECH, TECHNIQUE, TESTHSI, THREADS, UNIOUT, UNIQUEOUT, WKNO, WORKNO.

ERROR 76-322: Syntax error, statement will be ignored.

MPRINT(SPDS): proc sort data=SERETIDE.VS out = strans.VS (drop = subjectstatus form formentrydate subjectvisitformid);

MPRINT(SPDS): by subjectid;

MPRINT(SPDS): run;

NOTE: The SAS System stopped processing this step because of errors.

NOTE: PROCEDURE SORT used (Total process time):

real time 0.00 seconds

cpu time 0.00 seconds

MLOGIC(SPDS): %DO loop index variable I is now 6; loop will not iterate again.

MLOGIC(SPDS): Ending execution.

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97 OPTIONS NONOTES NOSTIMER NOSOURCE NOSYNTAXCHECK;

SYMBOLGEN: Macro variable GRAPHTERM resolves to GOPTIONS NOACCESSIBLE;

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