

## Program Summary - Program 2

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### Execution Environment

Author: u63155516  
 File:  
 SAS Platform: Linux LIN X64 3.10.0-1062.12.1.el7.x86\_64  
 SAS Host: ODAWS01-USW2-2.ODA.SAS.COM  
 SAS Version: 9.04.01M7P08062020  
 SAS Locale: en\_US  
 Submission Time: 5/4/2023, 5:33:52 PM  
 Browser Host: 130.191.100.46  
 User Agent: Mozilla/5.0 (Macintosh; Intel Mac OS X 10\_15\_7) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/112.0.0.0 Safari/537.36  
 Application Server: ODAMID00-USW2-2.ODA.SAS.COM

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### Code: Program 2

```

.....
PROC CONTENTS DATA=WORK.IMPORT_MEDCENTER_CSV_;
RUN;
.....
PROC CONTENTS DATA=WORK.IMPORT_MEDCENTER_TXT_;
RUN;
.....
PROC CONTENTS DATA=WORK.IMPORT_MEDCENTER_XLSX_;
RUN;
.....
PROC CONTENTS DATA=WORK.IMPORT_WITHMESSY_CSV_;
RUN;
.....
PROC CONTENTS DATA=WORK.IMPORT_WITHMESSY_TXT_;
RUN;
.....
PROC CONTENTS DATA=WORK.IMPORT_WITHMESSY_XLSX_;
RUN;
.....

```

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### Log: Program 2

Notes (6)

```

1      OPTIONS NONOTES NOSTIMER NOSOURCE NOSYNTAXCHECK;
68
69      PROC CONTENTS DATA=WORK.IMPORT_MEDCENTER_CSV_;
70      RUN;

```

```

NOTE: PROCEDURE CONTENTS used (Total process time):
      real time           0.03 seconds
      user cpu time       0.03 seconds
      system cpu time     0.00 seconds
      memory              1916.78k
      OS Memory           27312.00k
      Timestamp           05/05/2023 12:33:52 AM

```

Step Count	96	Switch Count	0
Page Faults	0		
Page Reclaims	357		
Page Swaps	0		
Voluntary Context Switches	0		
Involuntary Context Switches	0		
Block Input Operations	0		
Block Output Operations	16		

```

71      PROC CONTENTS DATA=WORK.IMPORT_MEDCENTER_TXT_;
72      RUN;

```

NOTE: PROCEDURE CONTENTS used (Total process time):

real time	0.03 seconds
user cpu time	0.04 seconds
system cpu time	0.00 seconds
memory	916.53k
OS Memory	27312.00k
Timestamp	05/05/2023 12:33:52 AM
Step Count	97
Page Faults	0
Page Reclaims	101
Page Swaps	0
Voluntary Context Switches	0
Involuntary Context Switches	0
Block Input Operations	0
Block Output Operations	32

```

73      PROC CONTENTS DATA=WORK.IMPORT_MEDCENTER_XLSX_;
74      RUN;

```

NOTE: PROCEDURE CONTENTS used (Total process time):

real time	0.03 seconds
user cpu time	0.03 seconds
system cpu time	0.00 seconds
memory	983.75k
OS Memory	27312.00k
Timestamp	05/05/2023 12:33:52 AM
Step Count	98
Page Faults	0
Page Reclaims	95
Page Swaps	0
Voluntary Context Switches	0
Involuntary Context Switches	0
Block Input Operations	0
Block Output Operations	24

```

75      PROC CONTENTS DATA=WORK.IMPORT_WITHMESSY_CSV_;
76      RUN;

```

NOTE: PROCEDURE CONTENTS used (Total process time):

real time	0.04 seconds
user cpu time	0.04 seconds
system cpu time	0.00 seconds
memory	1694.78k
OS Memory	27952.00k
Timestamp	05/05/2023 12:33:52 AM
Step Count	99
Switch Count	0

Page Faults0

Page Reclaims255

Page Swaps0

Voluntary Context Switches0

Involuntary Context Switches1

Block Input Operations0

Block Output Operations24

77PROC CONTENTS DATA=WORK.IMPORT\_WITHMESSY\_TXT\_;

78RUN;

NOTE: PROCEDURE CONTENTS used (Total process time):

real time0.04 seconds

user cpu time0.05 seconds

system cpu time0.00 seconds

memory1681.15k

OS Memory27952.00k

Timestamp05/05/2023 12:33:52 AM

Step Count100Switch Count0

Page Faults0

Page Reclaims252

Page Swaps0

Voluntary Context Switches0

Involuntary Context Switches0

Block Input Operations0

Block Output Operations24

79PROC CONTENTS DATA=WORK.IMPORT\_WITHMESSY\_XLSX\_;

80RUN;

NOTE: PROCEDURE CONTENTS used (Total process time):

real time0.04 seconds

user cpu time0.05 seconds

system cpu time0.00 seconds

memory1559.31k

OS Memory27824.00k

Timestamp05/05/2023 12:33:52 AM

Step Count101Switch Count0

Page Faults0

Page Reclaims220

Page Swaps0

Voluntary Context Switches0

Involuntary Context Switches1

Block Input Operations0

Block Output Operations24

81

82

83OPTIONS NONOTES NOSTIMER NOSOURCE NOSYNTAXCHECK;

93

Results: Program 2

The CONTENTS Procedure

Data Set Name	WORK.IMPORT_MEDCENTER_CSV_	Observations	5
Member Type	DATA	Variables	5

Engine	V9	Indexes	0
Created	05/04/2023 17:33:35	Observation Length	56
Last Modified	05/04/2023 17:33:35	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	1
First Data Page	1
Max Obs per Page	2334
Obs in First Data Page	5
Number of Data Set Repairs	0
Filename	/saswork/SAS_work720D00009E1A_odaws01-usw2-2.oda.sas.com/SAS_work256100009E1A_odaws01-usw2-2.oda.sas.com/import_medcenter_csv_.sas7bdat
Release Created	9.0401M7
Host Created	Linux
Inode Number	2214593660
Access Permission	rw-r--r--
Owner Name	u63155516
File Size	256KB
File Size (bytes)	262144

Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat
3	City	Char	12	\$12.	\$12.
1	MedCtrID	Char	7	\$7.	\$7.
2	MedicalCenter	Char	27	\$27.	\$27.
4	State	Char	2	\$2.	\$2.
5	Zip	Num	8	BEST12.	BEST32.

The CONTENTS Procedure

Data Set Name	WORK.IMPORT_MEDCENTER_TXT_	Observations	5
Member Type	DATA	Variables	5
Engine	V9	Indexes	0
Created	05/04/2023 17:33:35	Observation Length	56
Last Modified	05/04/2023 17:33:35	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set	1

Engine/Host Dependent Information	
Pages	
First Data Page	1
Max Obs per Page	2334
Obs in First Data Page	5
Number of Data Set Repairs	0
Filename	/saswork/SAS_work720D00009E1A_odaws01-usw2-2.oda.sas.com/SAS_work256100009E1A_odaws01-usw2-2.oda.sas.com/import_medcenter_txt_sas7bdat
Release Created	9.0401M7
Host Created	Linux
Inode Number	2214593663
Access Permission	rw-r--r--
Owner Name	u63155516
File Size	256KB
File Size (bytes)	262144

Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat
3	City	Char	12	\$12.	\$12.
1	MedCtrlID	Char	7	\$7.	\$7.
2	MedicalCenter	Char	27	\$27.	\$27.
4	State	Char	2	\$2.	\$2.
5	Zip	Num	8	BEST12.	BEST32.

The CONTENTS Procedure

Data Set Name	WORK.IMPORT_MEDCENTER_XLSX_	Observations	5
Member Type	DATA	Variables	5
Engine	V9	Indexes	0
Created	05/04/2023 17:33:35	Observation Length	56
Last Modified	05/04/2023 17:33:35	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	1
First Data Page	1
Max Obs per Page	2334
Obs in First Data Page	5
Number of Data Set Repairs	0
Filename	/saswork/SAS_work720D00009E1A_odaws01-usw2-2.oda.sas.com/SAS_work256100009E1A_odaws01-usw2-2.oda.sas.com/import_medcenter_xlsx_sas7bdat
Release Created	9.0401M7
Host Created	Linux
Inode Number	2214593647
Access Permission	rw-r--r--
Owner Name	u63155516

Engine/Host Dependent Information	
File Size	256KB
File Size (bytes)	262144

Alphabetic List of Variables and Attributes						
#	Variable	Type	Len	Format	Informat	Label
3	City	Char	12	\$12.	\$12.	City
1	MedCtrlID	Char	7	\$7.	\$7.	MedCtrlID
2	MedicalCenter	Char	27	\$27.	\$27.	MedicalCenter
4	State	Char	2	\$2.	\$2.	State
5	Zip	Num	8	BEST.		Zip

The CONTENTS Procedure

Data Set Name	WORK.IMPORT_WITHMESSY_CSV_	Observations	5209
Member Type	DATA	Variables	18
Engine	V9	Indexes	0
Created	05/04/2023 17:33:35	Observation Length	168
Last Modified	05/04/2023 17:33:35	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	7
First Data Page	1
Max Obs per Page	779
Obs in First Data Page	754
Number of Data Set Repairs	0
Filename	/saswork/SAS_work720D00009E1A_odaws01-usw2-2.oda.sas.com/SAS_work256100009E1A_odaws01-usw2-2.oda.sas.com/import_withmessy_csv_sas7bdat
Release Created	9.0401M7
Host Created	Linux
Inode Number	2214593665
Access Permission	rw-r--r--
Owner Name	u63155516
File Size	1MB
File Size (bytes)	1048576

Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat
13	AgeAtDeath	Num	8	BEST12.	BEST32.
6	AgeAtStart	Num	8	BEST12.	BEST32.
4	AgeCHDdiag	Num	8	BEST12.	BEST32.
16	BP_Status	Char	7	\$7.	\$7.
15	Chol_Status	Char	10	\$10.	\$10.
14	Cholesterol	Num	8	BEST12.	BEST32.

Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat
3	DeathCause	Char	25	\$25.	\$25.
9	Diastolic	Num	8	BEST12.	BEST32.
7	Height	Num	8	BEST12.	BEST32.
11	MRW	Num	8	BEST12.	BEST32.
1	MedCtrlID	Char	7	\$7.	\$7.
5	Sex	Char	6	\$6.	\$6.
12	Smoking	Num	8	BEST12.	BEST32.
18	Smoking_Status	Char	17	\$17.	\$17.
2	Status	Char	5	\$5.	\$5.
10	Systolic	Num	8	BEST12.	BEST32.
8	Weight	Num	8	BEST12.	BEST32.
17	Weight_Status	Char	10	\$10.	\$10.

The CONTENTS Procedure

Data Set Name	WORK.IMPORT_WITHMESSY_TXT_	Observations	5209
Member Type	DATA	Variables	18
Engine	V9	Indexes	0
Created	05/04/2023 17:33:35	Observation Length	168
Last Modified	05/04/2023 17:33:35	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	7
First Data Page	1
Max Obs per Page	779
Obs in First Data Page	754
Number of Data Set Repairs	0
Filename	/saswork/SAS_work720D00009E1A_odaws01-usw2-2.oda.sas.com/SAS_work256100009E1A_odaws01-usw2-2.oda.sas.com/import_withmessy_txt_sas7bdat
Release Created	9.0401M7
Host Created	Linux
Inode Number	2214593666
Access Permission	rw-r--r--
Owner Name	u63155516
File Size	1MB
File Size (bytes)	1048576

Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat
13	AgeAtDeath	Num	8	BEST12.	BEST32.
6	AgeAtStart	Num	8	BEST12.	BEST32.
4	AgeCHDdiag	Num	8	BEST12.	BEST32.
16	BP_Status	Char	7	\$7.	\$7.

Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat
15	Chol_Status	Char	10	\$10.	\$10.
14	Cholesterol	Num	8	BEST12.	BEST32.
3	DeathCause	Char	25	\$25.	\$25.
9	Diastolic	Num	8	BEST12.	BEST32.
7	Height	Num	8	BEST12.	BEST32.
11	MRW	Num	8	BEST12.	BEST32.
1	MedCtrlID	Char	7	\$7.	\$7.
5	Sex	Char	6	\$6.	\$6.
12	Smoking	Num	8	BEST12.	BEST32.
18	Smoking_Status	Char	17	\$17.	\$17.
2	Status	Char	5	\$5.	\$5.
10	Systolic	Num	8	BEST12.	BEST32.
8	Weight	Num	8	BEST12.	BEST32.
17	Weight_Status	Char	10	\$10.	\$10.

The CONTENTS Procedure

Data Set Name	WORK.IMPORT_WITHMESSY_XLSX_	Observations	5209
Member Type	DATA	Variables	18
Engine	V9	Indexes	0
Created	05/04/2023 17:33:36	Observation Length	136
Last Modified	05/04/2023 17:33:36	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	6
First Data Page	1
Max Obs per Page	962
Obs in First Data Page	930
Number of Data Set Repairs	0
Filename	/saswork/SAS_work720D00009E1A_odaws01-usw2-2.oda.sas.com/SAS_work256100009E1A_odaws01-usw2-2.oda.sas.com/import_withmussy_xlsx_sas7bdat
Release Created	9.0401M7
Host Created	Linux
Inode Number	2214593664
Access Permission	rW-r--r--
Owner Name	u63155516
File Size	896KB
File Size (bytes)	917504

Alphabetic List of Variables and Attributes						
#	Variable	Type	Len	Format	Informat	Label
13	AgeAtDeath	Char	2	\$2.	\$2.	AgeAtDeath



Alphabetic List of Variables and Attributes						
#	Variable	Type	Len	Format	Informat	Label
6	AgeAtStart	Num	8	BEST.		AgeAtStart
4	AgeCHDdiag	Char	2	\$2.	\$2.	AgeCHDdiag
16	BP_Status	Char	7	\$7.	\$7.	BP_Status
15	Chol_Status	Char	10	\$10.	\$10.	Chol_Status
14	Cholesterol	Char	3	\$3.	\$3.	Cholesterol
3	DeathCause	Char	25	\$25.	\$25.	DeathCause
9	Diastolic	Num	8	BEST.		Diastolic
7	Height	Char	5	\$5.	\$5.	Height
11	MRW	Char	3	\$3.	\$3.	MRW
1	MedCtrlID	Char	7	\$7.	\$7.	MedCtrlID
5	Sex	Char	6	\$6.	\$6.	Sex
12	Smoking	Char	2	\$2.	\$2.	Smoking
18	Smoking_Status	Char	17	\$17.	\$17.	Smoking_Status
2	Status	Char	5	\$5.	\$5.	Status
10	Systolic	Num	8	BEST.		Systolic
8	Weight	Char	3	\$3.	\$3.	Weight
17	Weight_Status	Char	11	\$11.	\$11.	Weight_Status