

J E S 2 J O B L O G

08.38.09 JOB 1060 \$HASP373 JLM0002 STARTED - INIT 1 - CLASS A - SYS HMVS
08.38.09 JOB 1060 IEF403I JLM0002 - STARTED - TIME=08.38.09
08.38.10 JOB 1060 IEFACTRT UPDATE01/IEBUPDTE/00:00:00.02/00:00:00.07/00000/JLM0002
08.38.10 JOB 1060 IEFACTRT ASM /IFOX00 /00:00:00.18/00:00:00.31/00000/JLM0002
08.38.18 JOB 1060 IEFACTRT HMASMP /HMASMP /00:00:07.05/00:00:07.83/00000/JLM0002
08.38.18 JOB 1060 IEFACTRT UPDATE04/IEBUPDTE/00:00:00.01/00:00:00.05/00000/JLM0002
08.38.18 JOB 1060 IEFACTRT UPDATE05/IEBUPDTE/00:00:00.01/00:00:00.02/00000/JLM0002
08.38.18 JOB 1060 IEF404I JLM0002 - ENDED - TIME=08.38.18
08.38.18 JOB 1060 \$HASP395 JLM0002 ENDED

----- JES2 JOB STATISTICS -----

10 FEB 22 JOB EXECUTION DATE

240 CARDS READ

1,298 SYSOUT PRINT RECORDS

0 SYSOUT PUNCH RECORDS

0.13 MINUTES EXECUTION TIME

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1 //JLM0002 JOB (SYSGEN),'USERMOD: JLM0002', JOB 1060
// CLASS=A,
// MSGCLASS=X,
// MSGLEVEL=(1,1),
// REGION=4096K
***JOBPARM LINES=100
2 //JOB CAT DD DSN=SYS1.VSAM.MASTER.CATALOG,DISP=SHR
***
*****
*** Install USERMOD JLM0002 - IEFU29 exit to automatically switch *
*** SMF datasets when active one fills /and/ *
*** Install Procedure, control cards, and define Generation Data *
*** Group used to manage SMF datasets. *
*****
*** - - - - -
3 //UPDATE01 EXEC PGM=IEBUPDTE,PARM=NEW
4 //SYS PRINT DD SYSOUT=*
5 //SYSUT2 DD DISP=SHR,DSN=SYS1.UMODSRC
6 //SYSIN DD *
***
7 //SMPASM02 EXEC SMPASM,M=IEFU29
***
8 XXSMPASM PROC M=MISSING 00000010
*** ***** * 00000020
*** ASSEMBLE USER MOD * 00000030
*** ***** * 00000040
9 XXASM EXEC PGM=IFOX00, 00000050
XX REGION=4096K, 00000060
XX PARM='LIST,XREF(SHORT),DECK,NOBJECT' 00000070
10 XXSYS PRINT DD SYSOUT=* 00000080
11 XXSYSTEM DD SYSOUT=* 00000090
12 XXSYS PUNCH DD DISP=SHR,DSN=SYS1.UMODOBJ(&M) 00000100
13 XXSYS LIB DD DISP=SHR,DSN=SYS1.MACLIB,DCB=BLKSIZE=32720 00000110
14 XX DD DISP=SHR,DSN=SYS1.AMODGEN 00000120
15 XX DD DISP=SHR,DSN=SYS1.UMODMAC 00000130
16 XX DD DISP=SHR,DSN=SYS1.UMODSRC 00000140
17 XX DD DISP=SHR,DSN=SYS1.HASPSRC 00000150
18 XX DD DISP=SHR,DSN=SYS1.APVTMACS 00000160
19 XXSYSUT1 DD UNIT=SYSDA,SPACE=(CYL,(2,1)) 00000170
20 XXSYSUT2 DD UNIT=SYSDA,SPACE=(CYL,(2,1)) 00000180
21 XXSYSUT3 DD UNIT=SYSDA,SPACE=(CYL,(2,1)) 00000190
22 XXSYSIN DD DISP=SHR,DSN=SYS1.UMODSRC(&M) 00000200
23 //RECV03 EXEC SMPAPP,WORK=SYSALLDA
*** ***** * 00000010
*** APPLY/RESTORE USER MOD * 00000020
*** ***** * 00000030
24 XXSMPAPP PROC WORK=3350, WORK UNIT 00000040
XX TUNIT=3350, TLIB UNIT 00000050
XX TVOL=WORK00 TLIB VOLUME 00000060
25 XXHMASMP EXEC PGM=HMASMP,PARM='DATE=U',REGION=5120K,TIME=1439 00000070
26 XXSYSUT1 DD UNIT=&WORK,SPACE=(1700,(600,100)) 00000080
27 XXSYSUT2 DD UNIT=&WORK,SPACE=(1700,(600,100)) 00000090
28 XXSYSUT3 DD UNIT=&WORK,SPACE=(1700,(600,100)) 00000100
29 XXSYSUT4 DD UNIT=&WORK,SPACE=(80,(2,2)) 00000110
30 XXSYS PRINT DD SYSOUT=* 00000120
31 XXASMP PRINT DD SYSOUT=* 00000130
32 XXCMP PRINT DD SYSOUT=* 00000140
33 XXCOP PRINT DD SYSOUT=* 00000150
34 XXLKD PRINT DD SYSOUT=* 00000160
35 XXE37 PRINT DD SYSOUT=* 00000170
36 XXUPD PRINT DD SYSOUT=* 00000180

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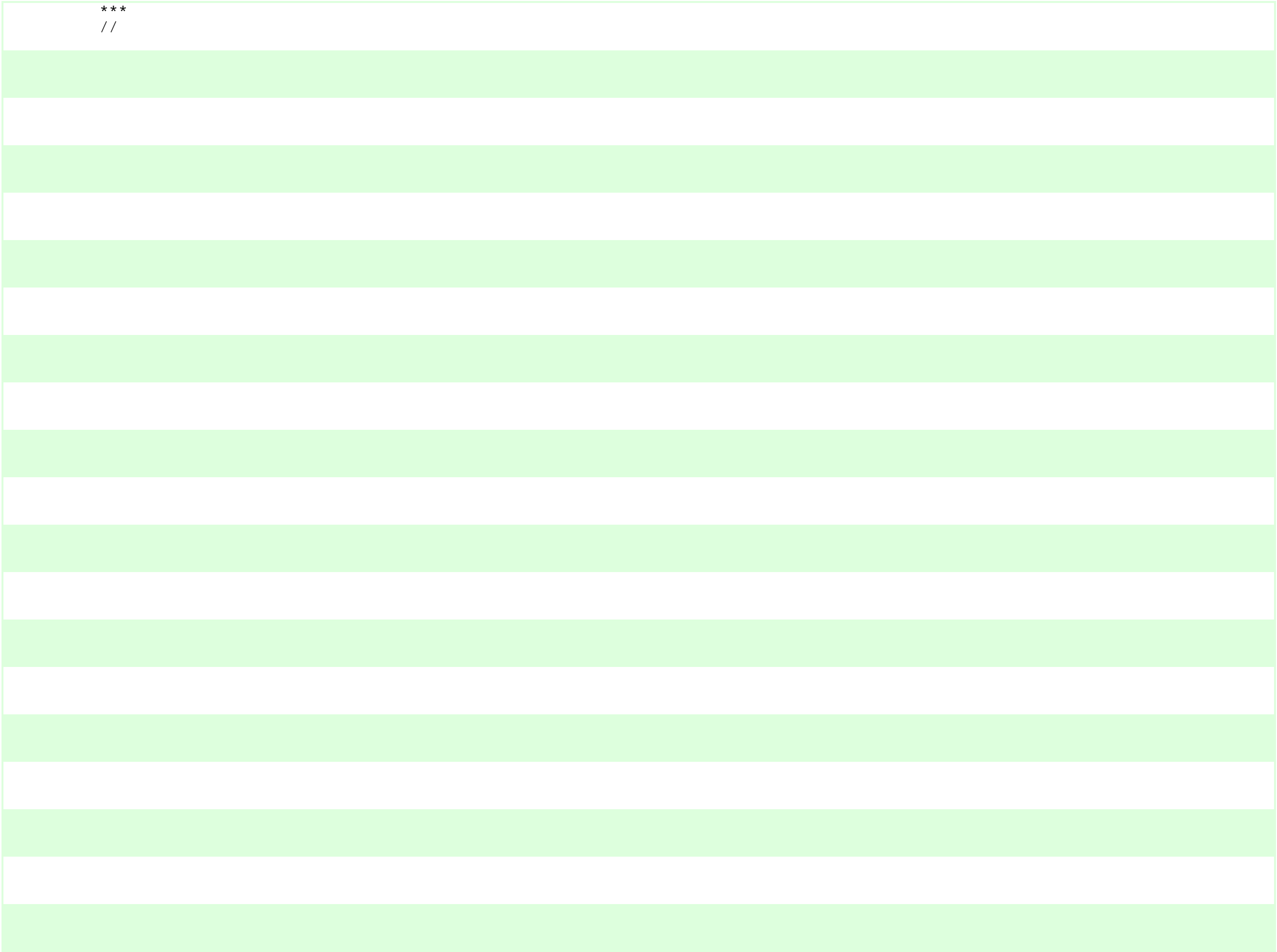
37	XXZAPPRINT	DD	SYSOUT=*	00000190
	***** SMP DATASETS *****			00000200
38	XXSMPOUT	DD	SYSOUT=*	00000210
39	XXSMPLOG	DD	DUMMY	00000220
40	XXSMPTLIB	DD	DISP=OLD,UNIT=&TUNIT,VOL=SER=&TVOL	00000230
41	XXSYSLIB	DD	DISP=SHR,DSN=SYS1.SMPMTS,DCB=BLKSIZE=32720	00000240
42	XX	DD	DISP=SHR,DSN=SYS1.SMPSTS	00000250
43	XX	DD	DISP=SHR,DSN=SYS1.MACLIB	00000260
44	XX	DD	DISP=SHR,DSN=SYS1.AMODGEN	00000270
45	XX	DD	DISP=SHR,DSN=SYS1.AMACLIB	00000280
46	XX	DD	DISP=SHR,DSN=SYS1.HASPSRC	00000290
47	XX	DD	DISP=SHR,DSN=SYS1.APVTMACS	00000300
48	XXSMPACDS	DD	DISP=SHR,DSN=SYS1.SMPACDS	00000310
49	XXSMPACRQ	DD	DISP=SHR,DSN=SYS1.SMPACRQ	00000320
50	XXSMPSCDS	DD	DISP=SHR,DSN=SYS1.SMPSCDS	00000330
51	XXSMPCRQ	DD	DISP=SHR,DSN=SYS1.SMPCRQ	00000340
52	XXSMPMTS	DD	DISP=SHR,DSN=SYS1.SMPMTS	00000350
53	XXSMPPTS	DD	DISP=SHR,DSN=SYS1.SMPPTS	00000360
54	XXSMPSTS	DD	DISP=SHR,DSN=SYS1.SMPSTS	00000370
55	XXSMPSCDS	DD	DISP=SHR,DSN=SYS1.SMPSCDS	00000380
56	XXSMPWRK1	DD	UNIT=&WORK,SPACE=(CYL,(5,10,84)),DCB=(BLKSIZE=3120,	00000390
	XX		LRECL=80)	00000400
57	XXSMPWRK2	DD	UNIT=&WORK,SPACE=(CYL,(5,10,84)),DCB=(BLKSIZE=3120,	00000410
	XX		LRECL=80)	00000420
58	XXSMPWRK3	DD	UNIT=&WORK,SPACE=(CYL,(5,10,84)),DCB=(BLKSIZE=3120,	00000430
	XX		LRECL=80)	00000440
59	XXSMPWRK4	DD	UNIT=&WORK,SPACE=(CYL,(1,10,84)),DCB=(BLKSIZE=3120,	00000450
	XX		LRECL=80)	00000460
60	XXSMPWRK5	DD	UNIT=&WORK,SPACE=(CYL,(30,10,250))	00000470
	***** DLIB DATASETS *****			00000480
	***** NEEDED ON RESTORE *****			00000490
61	XXACMDLIB	DD	DISP=SHR,DSN=SYS1.ACMDLIB	00000500
62	XXAGENLIB	DD	DISP=SHR,DSN=SYS1.AGENLIB	00000510
63	XXAHELP	DD	DISP=SHR,DSN=SYS1.AHELP	00000520
64	XXAIMAGE	DD	DISP=SHR,DSN=SYS1.AIMAGE	00000530
65	XXALPALIB	DD	DISP=SHR,DSN=SYS1.ALPALIB	00000540
66	XXAMACLIB	DD	DISP=SHR,DSN=SYS1.AMACLIB	00000550
67	XXAMODGEN	DD	DISP=SHR,DSN=SYS1.AMODGEN	00000560
68	XXAOS00	DD	DISP=SHR,DSN=SYS1.AOS00	00000570
69	XXAOS03	DD	DISP=SHR,DSN=SYS1.AOS03	00000580
70	XXAOS04	DD	DISP=SHR,DSN=SYS1.AOS04	00000590
71	XXAOS05	DD	DISP=SHR,DSN=SYS1.AOS05	00000600
72	XXAOS06	DD	DISP=SHR,DSN=SYS1.AOS06	00000610
73	XXAOS07	DD	DISP=SHR,DSN=SYS1.AOS07	00000620
74	XXAOS11	DD	DISP=SHR,DSN=SYS1.AOS11	00000630
75	XXAOS12	DD	DISP=SHR,DSN=SYS1.AOS12	00000640
76	XXAOS20	DD	DISP=SHR,DSN=SYS1.AOS20	00000650
77	XXAOS21	DD	DISP=SHR,DSN=SYS1.AOS21	00000660
78	XXAOS24	DD	DISP=SHR,DSN=SYS1.AOS24	00000670
79	XXAOS26	DD	DISP=SHR,DSN=SYS1.AOS26	00000680
80	XXAOS29	DD	DISP=SHR,DSN=SYS1.AOS29	00000690
81	XXAOS32	DD	DISP=SHR,DSN=SYS1.AOS32	00000700
82	XXAOSA0	DD	DISP=SHR,DSN=SYS1.AOSA0	00000710
83	XXAOSA1	DD	DISP=SHR,DSN=SYS1.AOSA1	00000720
84	XXAOSB0	DD	DISP=SHR,DSN=SYS1.AOSB0	00000730
85	XXAOSB3	DD	DISP=SHR,DSN=SYS1.AOSB3	00000740
86	XXAOSBN	DD	DISP=SHR,DSN=SYS1.AOSBN	00000750
87	XXAOSC2	DD	DISP=SHR,DSN=SYS1.AOSC2	00000760
88	XXAOSC5	DD	DISP=SHR,DSN=SYS1.AOSC5	00000770
89	XXAOSC6	DD	DISP=SHR,DSN=SYS1.AOSC6	00000780
90	XXAOSCA	DD	DISP=SHR,DSN=SYS1.AOSCA	00000790

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91  XXAOSCD  DD  DISP=SHR,DSN=SYS1.AOSCD 00000800
92  XXAOSCE  DD  DISP=SHR,DSN=SYS1.AOSCE 00000810
93  XXAOSD0  DD  DISP=SHR,DSN=SYS1.AOSD0 00000820
94  XXAOSD7  DD  DISP=SHR,DSN=SYS1.AOSD7 00000830
95  XXAOSD8  DD  DISP=SHR,DSN=SYS1.AOSD8 00000840
96  XXAOSG0  DD  DISP=SHR,DSN=SYS1.AOSG0 00000850
97  XXAOSH1  DD  DISP=SHR,DSN=SYS1.AOSH1 00000860
98  XXAOSH3  DD  DISP=SHR,DSN=SYS1.AOSH3 00000870
99  XXAOST3  DD  DISP=SHR,DSN=SYS1.AOST3 00000880
100 XXAOST4  DD  DISP=SHR,DSN=SYS1.AOST4 00000890
101 XXAOSU0  DD  DISP=SHR,DSN=SYS1.AOSU0 00000900
102 XXAPARMLIB DD  DISP=SHR,DSN=SYS1.APARMLIB 00000910
103 XXAPROCLIB DD  DISP=SHR,DSN=SYS1.APROCLIB 00000920
104 XXASAMPLIB DD  DISP=SHR,DSN=SYS1.ASAMPLIB 00000930
105 XXATCAMMAC DD  DISP=SHR,DSN=SYS1.ATCAMMAC 00000940
106 XXATSOMAC  DD  DISP=SHR,DSN=SYS1.ATSOMAC 00000950
107 XXAUADS  DD  DISP=SHR,DSN=SYS1.AUADS 00000960
108 XXHASPSRC  DD  DISP=SHR,DSN=SYS1.HASPSRC 00000970
***** TARGET DATASETS *****
***** NEEDED FOR APPLY *****
109 XXCMDLIB  DD  DISP=SHR,DSN=SYS1.CMDLIB 00001000
110 XXHELP  DD  DISP=SHR,DSN=SYS1.HELP 00001010
111 XXIMAGELIB DD  DISP=SHR,DSN=SYS1.IMAGELIB 00001020
112 XXIMAGE  DD  DISP=SHR,DSN=SYS1.IMAGELIB 00001030
113 XXLPALIB  DD  DISP=SHR,DSN=SYS1.LPALIB 00001040
114 XXLINKLIB  DD  DISP=SHR,DSN=SYS1.LINKLIB 00001050
115 XXNUCLEUS DD  DISP=SHR,DSN=SYS1.NUCLEUS 00001060
116 XXMACLIB  DD  DISP=SHR,DSN=SYS1.MACLIB 00001070
117 XXPARMLIB  DD  DISP=SHR,DSN=SYS1.PARMLIB 00001080
118 XXPROCLIB  DD  DISP=SHR,DSN=SYS1.PROCLIB 00001090
119 XXSAMPLIB  DD  DISP=SHR,DSN=SYS1.SAMPLIB 00001100
120 XXSVCLIB  DD  DISP=SHR,DSN=SYS1.SVCLIB 00001110
121 XXTCOMMAC  DD  DISP=SHR,DSN=SYS1.TCOMMAC 00001120
122 XXTELCMLIB DD  DISP=SHR,DSN=SYS1.TELCMLIB 00001130
123 XXUADS  DD  DISP=SHR,DSN=SYS1.UADS 00001140
124 XXUMODLIB  DD  DISP=SHR,DSN=SYS1.UMODLIB 00001150
125 XXUMODOBJ  DD  DISP=SHR,DSN=SYS1.UMODOBJ 00001160
126 XXVTAMLIB  DD  DISP=SHR,DSN=SYS1.VTAMLIB 00001170
127 //SMPPTFIN DD *
128 //SMPCNTL DD *
***
129 //UPDATE04 EXEC PGM=IEBUPDTE,REGION=1024K,PARM=NEW,COND=(0,NE)
***
*** ***** *
*** Create SMF Dump/Clear Procedure in SYS1.PROCLIB *
*** Note: Model DSCB and GDG definition will be set up in job MVS01 *
*** ***** *
***
130 //SYSUT2 DD DSN=SYS1.PROCLIB,DISP=MOD
131 //SYSPRINT DD SYSOUT=*
132 //SYSIN DD DATA,DLM='><'
***
133 //UPDATE05 EXEC PGM=IEBUPDTE,REGION=1024K,PARM=NEW,COND=(0,NE)
***
*** ***** *
*** Create SMF Dump and Clear control cards in SYS2.CONTROL *
*** ***** *
***
134 //SYSUT2 DD DSN=SYS2.CONTROL,DISP=SHR
135 //SYSPRINT DD SYSOUT=*
136 //SYSIN DD *

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STMT NO. MESSAGE
-
 12 IEF653I SUBSTITUTION JCL - DISP=SHR,DSN=SYS1.UMODOBJ(IEFU29)
 22 IEF653I SUBSTITUTION JCL - DISP=SHR,DSN=SYS1.UMODSRC(IEFU29)
 26 IEF653I SUBSTITUTION JCL - UNIT=SYSALLDA,SPACE=(1700,(600,100))
 27 IEF653I SUBSTITUTION JCL - UNIT=SYSALLDA,SPACE=(1700,(600,100))
 28 IEF653I SUBSTITUTION JCL - UNIT=SYSALLDA,SPACE=(1700,(600,100))
 29 IEF653I SUBSTITUTION JCL - UNIT=SYSALLDA,SPACE=(80,(2,2))
 40 IEF653I SUBSTITUTION JCL - DISP=OLD,UNIT=3350,VOL=SER=WORK00
 56 IEF653I SUBSTITUTION JCL - UNIT=SYSALLDA,SPACE=(CYL,(5,10,84)),DCB=(BLKSIZE=3120,
 57 IEF653I SUBSTITUTION JCL - UNIT=SYSALLDA,SPACE=(CYL,(5,10,84)),DCB=(BLKSIZE=3120,
 58 IEF653I SUBSTITUTION JCL - UNIT=SYSALLDA,SPACE=(CYL,(5,10,84)),DCB=(BLKSIZE=3120,
 59 IEF653I SUBSTITUTION JCL - UNIT=SYSALLDA,SPACE=(CYL,(1,10,84)),DCB=(BLKSIZE=3120,
 60 IEF653I SUBSTITUTION JCL - UNIT=SYSALLDA,SPACE=(CYL,(30,10,250))
IEF236I ALLOC. FOR JLM0002 UPDATE01
IEF237I 150 ALLOCATED TO JOBCAT
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF237I 250 ALLOCATED TO SYSUT2
IEF237I JES2 ALLOCATED TO SYSIN
IEF142I JLM0002 UPDATE01 - STEP WAS EXECUTED - COND CODE 0000
IEF285I SYS1.VSAM.MASTER.CATALOG KEPT *-----0
IEF285I VOL SER NOS= MVSRES.
IEF285I JES2.JOB01060.SO0106 SYSOUT
IEF285I SYS1.UMODSRC KEPT *-----4
IEF285I VOL SER NOS= SMP000.
IEF285I JES2.JOB01060.SI0101 SYSIN
IEF373I STEP /UPDATE01/ START 22041.0838
IEF374I STEP /UPDATE01/ STOP 22041.0838 CPU 0MIN 00.02SEC SRB 0MIN 00.00SEC VIRT 48K SYS 260K
**** JOB NAME: JLM0002 JOBCARD READ 2022/041 08:38:09 370/148 VS2 R03.8 HMVS *****
*
* STEP NUMBER: 1 USER CORE: 48K START TIME: 08:38:09 CPU TIME: 00:00:00.02 ACTIVE TIME: 00:00:00.05 *
* STEP NAME: UPDATE01 SYSTEM CORE: 260K STOP TIME: 08:38:10 SRB TIME: 00:00:00.00 ALLOC TIME: 08:38:09 *
* PROGRAM NAME: IEBUPDTE REGION SIZE: 4096K ELAPSED TIME: 00:00:00.07 TCB TIME: 00:00:00.02 PROGRAM LOAD: 08:38:09 *
* CONDITION CODE: 00000 PERFORMANCE GROUP: 004 *
* JES2 CARDS: 14 SERVICE UNITS PAGES IN/OUT # SWAPS PAGES SWAP IN/OUT VIO PAGES IN/OUT *
* 73 0 / 0 0 0 / 0 0 / 0 *
*
* ADDR/UNIT I/O COUNT ADDR/UNIT I/O COUNT ADDR/UNIT I/O COUNT ADDR/UNIT I/O COUNT ADDR/UNIT I/O COUNT ADDR/UNIT I/O COUNT *
* 150/D3350 0 250/D3350 4 *
*****
IEF236I ALLOC. FOR JLM0002 ASM SMPASM02
IEF237I 150 ALLOCATED TO JOBCAT
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF237I JES2 ALLOCATED TO SYSTEMR
IEF237I 250 ALLOCATED TO SYSPUNCH
IEF237I 150 ALLOCATED TO SYSLIB
IEF237I 250 ALLOCATED TO
IEF237I 250 ALLOCATED TO
IEF237I 250 ALLOCATED TO
IEF237I 250 ALLOCATED TO
IEF237I 250 ALLOCATED TO
IEF237I 151 ALLOCATED TO
IEF237I 380 ALLOCATED TO SYSUT1
IEF237I 370 ALLOCATED TO SYSUT2
IEF237I 252 ALLOCATED TO SYSUT3
IEF237I 250 ALLOCATED TO SYSIN
IEF142I JLM0002 ASM SMPASM02 - STEP WAS EXECUTED - COND CODE 0000
IEF285I SYS1.VSAM.MASTER.CATALOG KEPT *-----0
IEF285I VOL SER NOS= MVSRES.
IEF285I JES2.JOB01060.SO0107 SYSOUT
IEF285I JES2.JOB01060.SO0108 SYSOUT
IEF285I SYS1.UMODOBJ KEPT *-----4

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IEF285I VOL SER NOS= SMP000.
IEF285I SYS1.MACLIB KEPT *-----21
IEF285I VOL SER NOS= MVSRES.
IEF285I SYS1.AMODGEN KEPT *-----0
IEF285I VOL SER NOS= SMP000.
IEF285I SYS1.UMODMAC KEPT *-----0
IEF285I VOL SER NOS= SMP000.
IEF285I SYS1.UMODSRC KEPT *-----0
IEF285I VOL SER NOS= SMP000.
IEF285I SYS1.HASPSRC KEPT *-----0
IEF285I VOL SER NOS= SMP000.
IEF285I SYS1.APVTMACS KEPT *-----0
IEF285I VOL SER NOS= MVS000.
IEF285I SYS22041.T083809.RA000.JLM0002.R0000001 DELETED *-----90
IEF285I VOL SER NOS= MVS380.
IEF285I SYS22041.T083809.RA000.JLM0002.R0000002 DELETED *-----15
IEF285I VOL SER NOS= MVS370.
IEF285I SYS22041.T083809.RA000.JLM0002.R0000003 DELETED *-----8
IEF285I VOL SER NOS= WORK01.
IEF285I SYS1.UMODSRC KEPT *-----2
IEF285I VOL SER NOS= SMP000.
IEF373I STEP /ASM / START 22041.0838
IEF374I STEP /ASM / STOP 22041.0838 CPU 0MIN 00.17SEC SRB 0MIN 00.01SEC VIRT 2216K SYS 264K
*****
*
* STEP NUMBER: 2 USER CORE: 2216K START TIME: 08:38:10 CPU TIME: 00:00:00.18 ACTIVE TIME: 00:00:00.28 *
* STEP NAME: ASM SYSTEM CORE: 264K STOP TIME: 08:38:10 SRB TIME: 00:00:00.01 ALLOC TIME: 08:38:10 *
* PROGRAM NAME: IFOX00 REGION SIZE: 4096K ELAPSED TIME: 00:00:00.31 TCB TIME: 00:00:00.17 PROGRAM LOAD: 08:38:10 *
* CONDITION CODE: 00000 PERFORMANCE GROUP: 004 *
* JES2 CARDS: 0 SERVICE UNITS PAGES IN/OUT # SWAPS PAGES SWAP IN/OUT VIO PAGES IN/OUT *
* 854 0 / 0 0 0 / 0 0 / 0 *
*
* ADDR/UNIT I/O COUNT ADDR/UNIT I/O COUNT ADDR/UNIT I/O COUNT ADDR/UNIT I/O COUNT ADDR/UNIT I/O COUNT ADDR/UNIT I/O COUNT *
* 150/D3350 0 250/D3350 4 150/D3350 21 250/D3350 0 250/D3350 0 250/D3350 0 *
* 250/D3350 0 151/D3350 0 380/D3380 90 370/D3375 15 252/D3350 8 250/D3350 2 *
*****
IEF236I ALLOC. FOR JLM0002 HMASMP RECV03
IEF237I 150 ALLOCATED TO JOBCAT
IEF237I 220 ALLOCATED TO SYSUT1
IEF237I 225 ALLOCATED TO SYSUT2
IEF237I 224 ALLOCATED TO SYSUT3
IEF237I 223 ALLOCATED TO SYSUT4
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF237I JES2 ALLOCATED TO ASMPRINT
IEF237I JES2 ALLOCATED TO CMPPRINT
IEF237I JES2 ALLOCATED TO COPPRINT
IEF237I JES2 ALLOCATED TO LKDPRINT
IEF237I JES2 ALLOCATED TO E37PRINT
IEF237I JES2 ALLOCATED TO UPDPRINT
IEF237I JES2 ALLOCATED TO ZAPPRINT
IEF237I JES2 ALLOCATED TO SMPDOUT
IEF237I DMY ALLOCATED TO SMPLOG
IEF237I 251 ALLOCATED TO SMPTLIB
IEF237I 250 ALLOCATED TO SYSLIB
IEF237I 250 ALLOCATED TO
IEF237I 150 ALLOCATED TO
IEF237I 250 ALLOCATED TO
IEF237I 250 ALLOCATED TO
IEF237I 250 ALLOCATED TO
IEF237I 151 ALLOCATED TO
IEF237I 250 ALLOCATED TO SMPACDS

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IEF237I	250	ALLOCATED	TO	SMPACRQ
IEF237I	250	ALLOCATED	TO	SMPDCS
IEF237I	250	ALLOCATED	TO	SMPCRQ
IEF237I	250	ALLOCATED	TO	SMPMTS
IEF237I	250	ALLOCATED	TO	SMPPTS
IEF237I	250	ALLOCATED	TO	SMPSTS
IEF237I	250	ALLOCATED	TO	SMPSCDS
IEF237I	222	ALLOCATED	TO	SMPWRK1
IEF237I	221	ALLOCATED	TO	SMPWRK2
IEF237I	222	ALLOCATED	TO	SMPWRK3
IEF237I	223	ALLOCATED	TO	SMPWRK4
IEF237I	220	ALLOCATED	TO	SMPWRK5
IEF237I	250	ALLOCATED	TO	ACMDLIB
IEF237I	250	ALLOCATED	TO	AGENLIB
IEF237I	250	ALLOCATED	TO	AHELP
IEF237I	250	ALLOCATED	TO	AIMAGE
IEF237I	250	ALLOCATED	TO	ALPALIB
IEF237I	250	ALLOCATED	TO	AMACLIB
IEF237I	250	ALLOCATED	TO	AMODGEN
IEF237I	250	ALLOCATED	TO	AOS00
IEF237I	250	ALLOCATED	TO	AOS03
IEF237I	250	ALLOCATED	TO	AOS04
IEF237I	250	ALLOCATED	TO	AOS05
IEF237I	250	ALLOCATED	TO	AOS06
IEF237I	250	ALLOCATED	TO	AOS07
IEF237I	250	ALLOCATED	TO	AOS11
IEF237I	250	ALLOCATED	TO	AOS12
IEF237I	250	ALLOCATED	TO	AOS20
IEF237I	250	ALLOCATED	TO	AOS21
IEF237I	250	ALLOCATED	TO	AOS24
IEF237I	250	ALLOCATED	TO	AOS26
IEF237I	250	ALLOCATED	TO	AOS29
IEF237I	250	ALLOCATED	TO	AOS32
IEF237I	250	ALLOCATED	TO	AOSA0
IEF237I	250	ALLOCATED	TO	AOSA1
IEF237I	250	ALLOCATED	TO	AOSB0
IEF237I	250	ALLOCATED	TO	AOSB3
IEF237I	250	ALLOCATED	TO	AOSBN
IEF237I	250	ALLOCATED	TO	AOSC2
IEF237I	250	ALLOCATED	TO	AOSC5
IEF237I	250	ALLOCATED	TO	AOSC6
IEF237I	250	ALLOCATED	TO	AOSCA
IEF237I	250	ALLOCATED	TO	AOSCD
IEF237I	250	ALLOCATED	TO	AOSCE
IEF237I	250	ALLOCATED	TO	AOSD0
IEF237I	250	ALLOCATED	TO	AOSD7
IEF237I	250	ALLOCATED	TO	AOSD8
IEF237I	250	ALLOCATED	TO	AOSG0
IEF237I	250	ALLOCATED	TO	AOSH1
IEF237I	250	ALLOCATED	TO	AOSH3
IEF237I	250	ALLOCATED	TO	AOST3
IEF237I	250	ALLOCATED	TO	AOST4
IEF237I	250	ALLOCATED	TO	AOSU0
IEF237I	250	ALLOCATED	TO	APARMLIB
IEF237I	250	ALLOCATED	TO	APROCLIB
IEF237I	250	ALLOCATED	TO	ASAMPLIB
IEF237I	250	ALLOCATED	TO	ATCAMMAC
IEF237I	250	ALLOCATED	TO	ATSOMAC
IEF237I	250	ALLOCATED	TO	AUADS
IEF237I	250	ALLOCATED	TO	HASPSRC
IEF237I	150	ALLOCATED	TO	CMDLIB


```

IEF237I 150 ALLOCATED TO HELP
IEF237I 150 ALLOCATED TO IMAGELIB
IEF237I 150 ALLOCATED TO IMAGE
IEF237I 150 ALLOCATED TO LPALIB
IEF237I 150 ALLOCATED TO LINKLIB
IEF237I 150 ALLOCATED TO NUCLEUS
IEF237I 150 ALLOCATED TO MACLIB
IEF237I 150 ALLOCATED TO PARMLIB
IEF237I 150 ALLOCATED TO PROCLIB
IEF237I 150 ALLOCATED TO SAMPLIB
IEF237I 150 ALLOCATED TO SVCLIB
IEF237I 150 ALLOCATED TO TCOMMAL
IEF237I 150 ALLOCATED TO TELCMLIB
IEF237I 150 ALLOCATED TO UADS
IEF237I 250 ALLOCATED TO UMODLIB
IEF237I 250 ALLOCATED TO UMODOBJ
IEF237I 150 ALLOCATED TO VTAMLIB
IEF237I JES2 ALLOCATED TO SMPPTFIN
IEF237I JES2 ALLOCATED TO SMPCNTL
IEF142I JLM0002 HMASMP RECV03 - STEP WAS EXECUTED - COND CODE 0000
IEF285I   SYS1.VSAM.MASTER.CATALOG          KEPT          *-----0
IEF285I   VOL SER NOS= MVSRES.
IEF285I   SYS22041.T083809.RA000.JLM0002.R0000004  DELETED        *-----42
IEF285I   VOL SER NOS= SORTW1.
IEF285I   SYS22041.T083809.RA000.JLM0002.R0000005  DELETED        *-----24
IEF285I   VOL SER NOS= SORTW6.
IEF285I   SYS22041.T083809.RA000.JLM0002.R0000006  DELETED        *-----0
IEF285I   VOL SER NOS= SORTW5.
IEF285I   SYS22041.T083809.RA000.JLM0002.R0000007  DELETED        *-----0
IEF285I   JES2.JOB01060.S00109                SYSOUT
IEF285I   JES2.JOB01060.S00110                SYSOUT
IEF285I   JES2.JOB01060.S00111                SYSOUT
IEF285I   JES2.JOB01060.S00112                SYSOUT
IEF285I   JES2.JOB01060.S00113                SYSOUT
IEF285I   JES2.JOB01060.S00114                SYSOUT
IEF285I   JES2.JOB01060.S00115                SYSOUT
IEF285I   JES2.JOB01060.S00116                SYSOUT
IEF285I   JES2.JOB01060.S00117                SYSOUT
IEF285I   SYS22041.T083809.RA000.JLM0002.R0000008  KEPT          *-----0
IEF285I   VOL SER NOS= WORK00.
IEF285I   SYS1.SMPMTS                          KEPT          *-----0
IEF285I   VOL SER NOS= SMP000.
IEF285I   SYS1.SMPSTS                          KEPT          *-----0
IEF285I   VOL SER NOS= SMP000.
IEF285I   SYS1.MACLIB                          KEPT          *-----0
IEF285I   VOL SER NOS= MVSRES.
IEF285I   SYS1.AMODGEN                          KEPT          *-----0
IEF285I   VOL SER NOS= SMP000.
IEF285I   SYS1.AMACLIB                          KEPT          *-----0
IEF285I   VOL SER NOS= SMP000.
IEF285I   SYS1.HASPSRC                          KEPT          *-----0
IEF285I   VOL SER NOS= SMP000.
IEF285I   SYS1.APVTMACS                        KEPT          *-----0
IEF285I   VOL SER NOS= MVS000.
IEF285I   SYS1.SMPACDS                          KEPT          *----2,853
IEF285I   VOL SER NOS= SMP000.
IEF285I   SYS1.SMPACRQ                          KEPT          *-----0
IEF285I   VOL SER NOS= SMP000.
IEF285I   SYS1.SMPCDS                          KEPT          *---22,671
IEF285I   VOL SER NOS= SMP000.

```

IEF285I	SYS1.SMPCRQ	KEPT	*-----1
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.SMPMTS	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.SMPPTS	KEPT	*----1,154
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.SMPSTS	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.SMPSCDS	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS22041.T083809.RA000.JLM0002.R0000009	DELETED	*-----0
IEF285I	VOL SER NOS= SORTW3.		
IEF285I	SYS22041.T083809.RA000.JLM0002.R0000010	DELETED	*-----0
IEF285I	VOL SER NOS= SORTW2.		
IEF285I	SYS22041.T083809.RA000.JLM0002.R0000011	DELETED	*-----0
IEF285I	VOL SER NOS= SORTW3.		
IEF285I	SYS22041.T083809.RA000.JLM0002.R0000012	DELETED	*-----0
IEF285I	VOL SER NOS= SORTW4.		
IEF285I	SYS22041.T083809.RA000.JLM0002.R0000013	DELETED	*-----0
IEF285I	VOL SER NOS= SORTW1.		
IEF285I	SYS1.ACMDLIB	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AGENLIB	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AHELP	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AIMAGE	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.ALPALIB	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AMACLIB	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AMODGEN	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOS00	KEPT	*-----7
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOS03	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOS04	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOS05	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOS06	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOS07	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOS11	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOS12	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOS20	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOS21	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOS24	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOS26	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOS29	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOS32	KEPT	*-----0

IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSA0	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSA1	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSB0	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSB3	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSBN	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSC2	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSC5	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSC6	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSCA	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSCD	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSCE	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSD0	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSD7	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSD8	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSG0	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSH1	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSH3	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOST3	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOST4	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AOSU0	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.APARMLIB	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.APROCLIB	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.ASAMPLIB	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.ATCAMMAC	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.ATSOMAC	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.AUADS	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.HASPSRC	KEPT	*-----0
IEF285I	VOL SER NOS= SMP000.		
IEF285I	SYS1.CMDLIB	KEPT	*-----0
IEF285I	VOL SER NOS= MVSRES.		
IEF285I	SYS1.HELP	KEPT	*-----0
IEF285I	VOL SER NOS= MVSRES.		
IEF285I	SYS1.IMAGELIB	KEPT	*-----0
IEF285I	VOL SER NOS= MVSRES.		

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IEF285I  SYS1.IMAGELIB          KEPT          *-----0
IEF285I  VOL SER NOS= MVSRES.
IEF285I  SYS1.LPALIB           KEPT          *-----44
IEF285I  VOL SER NOS= MVSRES.
IEF285I  SYS1.LINKLIB          KEPT          *-----0
IEF285I  VOL SER NOS= MVSRES.
IEF285I  SYS1.NUCLEUS          KEPT          *-----0
IEF285I  VOL SER NOS= MVSRES.
IEF285I  SYS1.MACLIB           KEPT          *-----0
IEF285I  VOL SER NOS= MVSRES.
IEF285I  SYS1.PARMLIB          KEPT          *-----0
IEF285I  VOL SER NOS= MVSRES.
IEF285I  SYS1.PROCLIB          KEPT          *-----0
IEF285I  VOL SER NOS= MVSRES.
IEF285I  SYS1.SAMPLIB          KEPT          *-----0
IEF285I  VOL SER NOS= MVSRES.
IEF285I  SYS1.SVCLIB           KEPT          *-----0
IEF285I  VOL SER NOS= MVSRES.
IEF285I  SYS1.TCOMM          KEPT          *-----0
IEF285I  VOL SER NOS= MVSRES.
IEF285I  SYS1.TELCMLIB         KEPT          *-----0
IEF285I  VOL SER NOS= MVSRES.
IEF285I  SYS1.UADS             KEPT          *-----0
IEF285I  VOL SER NOS= MVSRES.
IEF285I  SYS1.UMODLIB          KEPT          *-----0
IEF285I  VOL SER NOS= SMP000.
IEF285I  SYS1.UMODOBJ          KEPT          *-----3
IEF285I  VOL SER NOS= SMP000.
IEF285I  SYS1.VTAMLIB          KEPT          *-----0
IEF285I  VOL SER NOS= MVSRES.
IEF285I  JES2.JOB01060.SI0102  SYSIN
IEF285I  JES2.JOB01060.SI0103  SYSIN

```

```
IEF373I STEP /HMASMP / START 22041.0838
```

```
IEF374I STEP /HMASMP / STOP 22041.0838 CPU OMIN 06.21SEC SRB OMIN 00.84SEC VIRT 4096K SYS 356K
```

```
*****
```

```

*
* STEP NUMBER:          3  USER CORE:          4096K  START TIME:    08:38:10    CPU TIME:      00:00:07.05  ACTIVE TIME:   00:00:07.62 *
* STEP NAME:           HMASMP  SYSTEM CORE:      356K  STOP TIME:     08:38:18    SRB TIME:      00:00:00.84  ALLOC TIME:    08:38:10 *
* PROGRAM NAME:       HMASMP  REGION SIZE:      4096K  ELAPSED TIME:  00:00:07.83    TCB TIME:      00:00:06.21  PROGRAM LOAD:  08:38:10 *
* CONDITION CODE:     00000  PERFORMANCE GROUP: 004
* JES2 CARDS:         1          SERVICE UNITS  PAGES IN/OUT  # SWAPS  PAGES SWAP IN/OUT  VIO PAGES IN/OUT *
*                   143,327      0 / 0          0          0 / 0          0 / 0 *
*

```

ADDR/UNIT	I/O	COUNT	ADDR/UNIT	I/O	COUNT	ADDR/UNIT	I/O	COUNT	ADDR/UNIT	I/O	COUNT	ADDR/UNIT	I/O	COUNT
150/D3350		0	220/D2314		42	225/D2314		24	224/D2314		0	223/D2314		0
250/D3350		0	250/D3350		0	150/D3350		0	250/D3350		0	250/D3350		0
151/D3350		0	250/D3350		2853	250/D3350		0	250/D3350		22671	250/D3350		1
250/D3350		1154	250/D3350		0	250/D3350		0	222/D2314		0	221/D2314		0
223/D2314		0	220/D2314		0	250/D3350		0	250/D3350		0	250/D3350		0
250/D3350		0	250/D3350		0	250/D3350		0	250/D3350		7	250/D3350		0
250/D3350		0	250/D3350		0	250/D3350		0	250/D3350		0	250/D3350		0
250/D3350		0	250/D3350		0	250/D3350		0	250/D3350		0	250/D3350		0
250/D3350		0	250/D3350		0	250/D3350		0	250/D3350		0	250/D3350		0
250/D3350		0	250/D3350		0	250/D3350		0	250/D3350		0	250/D3350		0
250/D3350		0	250/D3350		0	250/D3350		0	250/D3350		0	250/D3350		0
250/D3350		0	250/D3350		0	250/D3350		0	250/D3350		0	250/D3350		0
250/D3350		0	250/D3350		0	150/D3350		0	150/D3350		0	150/D3350		0
150/D3350		44	150/D3350		0	150/D3350		0	150/D3350		0	150/D3350		0
150/D3350		0	150/D3350		0	150/D3350		0	150/D3350		0	150/D3350		0
250/D3350		3	150/D3350		0									

```
*****
```

```

IEF236I ALLOC. FOR JLM0002 UPDATE04
IEF237I 150 ALLOCATED TO JOBCAT
IEF237I 150 ALLOCATED TO SYSUT2
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF237I JES2 ALLOCATED TO SYSIN
IEF142I JLM0002 UPDATE04 - STEP WAS EXECUTED - COND CODE 0000
IEF285I  SYS1.VSAM.MASTER.CATALOG          KEPT          *-----0
IEF285I  VOL SER NOS= MVSRES.
IEF285I  SYS1.PROCLIB                      KEPT          *-----4
IEF285I  VOL SER NOS= MVSRES.
IEF285I  JES2.JOB01060.SO0118             SYSOUT
IEF285I  JES2.JOB01060.SI0104            SYSIN
IEF373I STEP /UPDATE04/ START 22041.0838
IEF374I STEP /UPDATE04/ STOP 22041.0838 CPU    0MIN 00.01SEC SRB    0MIN 00.00SEC VIRT    48K SYS    288K
*****
*
* STEP NUMBER:           4  USER CORE:           48K  START TIME:    08:38:18    CPU TIME:     00:00:00.01  ACTIVE TIME:  00:00:00.04 *
* STEP NAME:            UPDATE04  SYSTEM CORE:      288K  STOP TIME:    08:38:18    SRB TIME:     00:00:00.00  ALLOC TIME:   08:38:18 *
* PROGRAM NAME:        IEBUPDTE  REGION SIZE:    4096K  ELAPSED TIME: 00:00:00.05  TCB TIME:     00:00:00.01  PROGRAM LOAD: 08:38:18 *
* CONDITION CODE:      00000  PERFORMANCE GROUP: 004
*
* JES2 CARDS:           2          SERVICE UNITS  PAGES IN/OUT  # SWAPS  PAGES SWAP IN/OUT  VIO PAGES IN/OUT *
*                               48          0 /    0          0          0 /    0          0 /    0 *
*
* ADDR/UNIT I/O COUNT  ADDR/UNIT I/O COUNT  ADDR/UNIT I/O COUNT  ADDR/UNIT I/O COUNT  ADDR/UNIT I/O COUNT  ADDR/UNIT I/O COUNT *
* 150/D3350           0 150/D3350           4
*****
IEF236I ALLOC. FOR JLM0002 UPDATE05
IEF237I 150 ALLOCATED TO JOBCAT
IEF237I 151 ALLOCATED TO SYSUT2
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF237I JES2 ALLOCATED TO SYSIN
IEF142I JLM0002 UPDATE05 - STEP WAS EXECUTED - COND CODE 0000
IEF285I  SYS1.VSAM.MASTER.CATALOG          KEPT          *-----0
IEF285I  VOL SER NOS= MVSRES.
IEF285I  SYS2.CONTROL                     KEPT          *-----8
IEF285I  VOL SER NOS= MVS000.
IEF285I  JES2.JOB01060.SO0119             SYSOUT
IEF285I  JES2.JOB01060.SI0105            SYSIN
IEF373I STEP /UPDATE05/ START 22041.0838
IEF374I STEP /UPDATE05/ STOP 22041.0838 CPU    0MIN 00.01SEC SRB    0MIN 00.00SEC VIRT    32K SYS    284K
*****
*
* STEP NUMBER:           5  USER CORE:           32K  START TIME:    08:38:18    CPU TIME:     00:00:00.01  ACTIVE TIME:  00:00:00.01 *
* STEP NAME:            UPDATE05  SYSTEM CORE:      284K  STOP TIME:    08:38:18    SRB TIME:     00:00:00.00  ALLOC TIME:   08:38:18 *
* PROGRAM NAME:        IEBUPDTE  REGION SIZE:    4096K  ELAPSED TIME: 00:00:00.02  TCB TIME:     00:00:00.01  PROGRAM LOAD: 08:38:18 *
* CONDITION CODE:      00000  PERFORMANCE GROUP: 004
*
* JES2 CARDS:           0          SERVICE UNITS  PAGES IN/OUT  # SWAPS  PAGES SWAP IN/OUT  VIO PAGES IN/OUT *
*                               68          0 /    0          0          0 /    0          0 /    0 *
*
* ADDR/UNIT I/O COUNT  ADDR/UNIT I/O COUNT  ADDR/UNIT I/O COUNT  ADDR/UNIT I/O COUNT  ADDR/UNIT I/O COUNT  ADDR/UNIT I/O COUNT *
* 150/D3350           0 151/D3350           8
*****
IEF375I JOB /JLM0002 / START 22041.0838
IEF376I JOB /JLM0002 / STOP 22041.0838 CPU    0MIN 06.42SEC SRB    0MIN 00.85SEC

```

```

./ ADD NAME=IEFU29
IEFU29  TITLE 'SMF SWITCH EXIT ROUTINE'
*-----*
*
*          MODULE NAME = IEFU29
*
*          SMF EXIT ROUTINE TO START DUMP OF SMF WHEN SMF
*          DATASET NEEDS TO BE DUMPED.
*
*          FUNCTION =
*          ISSUES START COMMAND FOR SYS1.PROCLIB(SMFDUMP)
*          PROCEDURE.
*
*          OPERATION =
*          ISSUES COMMAND 'START SMFDUMP,DSN=SMFDSN'
*          WHERE SMFDSN WILL BE REPLACED BY THE NAME OF
*          THE SMF DATASET TO BE DUMPED (SYS1.MANX OR
*          SYS1.MANY) AND WILL ISSUE A WTO THAT THE
*          START COMMAND HAS BEEN ISSUED.
*
*          REGISTER CONVENTIONS = STANDARD CONVENTIONS.
*          REGISTERS 0 TO 1  = WORK REGISTERS
*          REGISTERS 2 TO 11 = UNUSED
*          REGISTER 12      = ADDRESSABILITY TO IEFU29
*                          CSECT
*          REGISTER 13      = ADDRESSABILITY TO DATA DSECT
*          REGISTERS 14,15  = WORK REGISTERS
*
*          INPUT = REG1 POINTS TO FULLWORD ADDRESS OF DATA SET
*          NAME (SYS1.MANX/SYS1.MANY) TO BE DUMPED.
*
*          OUTPUT = NONE
*
*          RETURN CODE = 0004 TO PREVENT SMF FROM ISSUING
*          MESSAGE IEE362A OR IEE362I
*
*          MACROS = SAVE, WTO, RETURN, GETMAIN, FREEMAIN
*-----*
          EJECT
IEFU29  CSECT ,
*
@IDENT01 B    @IDENT04(R15)      BRANCH AROUND IDENT CONSTANTS
          DC    AL1(@IDENT03-@IDENT02)
@IDENT02 DC    C'IEFU29 '
          DC    C'&SYSDATE &SYSTIME - '
          DC    C'SMF DATASET SWITCH USER EXIT'
@IDENT03 DS    0H
@IDENT04 EQU  *-@IDENT01
*
          SAVE (14,12)          SAVE REGISTERS

```

```

USING IEFU29,R12      SET UP BASE ADDRESSABILITY
USING DATA,R13      SET UP DATA AREA ADDRESSABILITY
LR   R12,R15         LOAD BASE REG WITH ENTRY POINT
L    R8,0(R1)        SAVE INPUT PARM(DSNAME)
GETMAIN R,LV=LENDATA GET STORAGE
ST   R13,4(R1)       SAVE CALLER'S SAVE AREA ADDR
ST   R1,8(R13)       SAVE MY SAVE AREA ADDRESS
LR   R13,R1         LOAD SAVE AREA ADDRESS

```

*

* CHECK FOR JES RUNNING ... IF NOT, EXIT WITH NO FURTHER ACTION *

```

L    R5,16           ADDRESS CVT                JLM
L    R5,296(R5)     ADDRESS JEST                JLM
L    R5,24(R5)     ADDRESS SSCT                JLM
L    R5,16(R5)     ADDRESS SSCT+10            JLM
LTR  R5,R5         IS JES AVAILABLE?          JLM
BZ   EXITNOW       NO, EXIT WITHOUT DUMP      JLM

```

-----08/2004 JLM-

*

```

MVC  ENQLIST(LENQLIST),ENQLSTX LOAD IN MODEL PARM LIST
ENQ  MF=(E,ENQLIST)   TEST IF RESOURCE IN USE?
LTR  R15,R15         WAS THE RESOURCE AVAILABLE?
BNZ  EXITNOW         NO, EXIT W/O STARTING DUMP

```

*

```

MVC  WTOAREA(WTOLEN),WTOL   MOVE IN WTO MESSAGE
MVC  WTOAREA+DSNOFF(1),8(R8) MOVE DSN ID TO MSG
MVC  CMDAREA(CMDLEN),CMDL   MOVE IN START COMMAND
MVC  CMDAREA+DSNCOFF(1),8(R8) MOVE DSN ID TO START CMD
SLR  R0,R0           CLEAR REG ZERO FOR SVC 34
LA   R1,CMDAREA      POINT TO START COMMAND
SVC  34             ISSUE START COMMAND
WTO  MF=(E,WTOAREA)   ISSUE MESSAGE TO OPERATOR

```

*

```

EXITNOW LR   R1,R13      LOAD ADDRESS OF GETMAINED AREA
L       L    R13,4(R13)  RESTORE CALLER'S SAVE AREA
FREEMAIN R,LV=LENDATA,A=(R1) FREE ACQUIRED STORAGE
LM      14,12,12(13)   RESTORE CALLER'S REGISTERS
LA      15,4          SET RETURN CODE TO 4
BR      R14          RETURN

```

*

EJECT

* CONSTANT DATA AND EQUATES *

```

SMFQNAME DC   CL8'SMFQUEUE'
SMFRNAME DC   CL7'DATASET'

```

*

```

CMDL   DS   0F          START COMMAND FORMAT FOR SVC 34
DC     AL2(CMDLEN),AL2(00) LENGTH OF STRING
DC     C'START SMFDUMP,ID=X' COMMAND

```

*

456789012345678901


```

CMDLEN  EQU  *-CMDL          LENGTH OF COMMAND
DSNCOFF EQU  21             OFFSET OF DSN FIELD IN COMMAND
*
WTOL     WTO  'IEFU29 HAS ISSUED COMMAND ' 'START SMFDUMP, ID=X ' ' ',      C
          *      ROUTCDE=(1,2,11),MF=L
          *      456789012345678901234567890 123456789012345678
WTOLEN   EQU  *-WTOL          LENGTH OF WTO STRING
DSNOFF   EQU  48             OFFSET OF DSN FIELD IN MESSAGE
ENQLSTX  ENQ  (SMFQNAME, SMFRNAME, E, , SYSTEM), RET=TEST, MF=L
*
R0       EQU  0
R1       EQU  1
R2       EQU  2
R3       EQU  3
R4       EQU  4
R5       EQU  5
R6       EQU  6
R7       EQU  7
R8       EQU  8
R9       EQU  9
R10      EQU  10
R11      EQU  11
R12      EQU  12
R13      EQU  13
R14      EQU  14
R15      EQU  15
          EJECT
*-----*
*          DATA DSECT (ACQUIRED BY GETMAIN)          *
*-----*
DATA     DSECT
SAVE     DS      18F          REGISTER SAVE AREA
CMDAREA  DS      0F,XL(CMDLEN)  AREA FOR COMMAND
WTOAREA  DS      0F,XL(WTOLEN)  AREA FOR WTO PARM LIST
ENQLIST  ENQ     (SMFQNAME, SMFRNAME, E, , SYSTEM), RET=TEST, MF=L
LENQLIST EQU     *-ENQLIST      LENGTH OF WTO STRING
RESERVED DS      4D          RESERVED
LENDATA  EQU     *-DATA        EQUATE FOR LENGTH OF DATA DSECT
*

```

END IEFU29

IEB816I MEMBER NAME (IEFU29) FOUND IN NM DIRECTORY. TTR IS NOW ALTERED.

IEB818I HIGHEST CONDITION CODE WAS 00000000

IEB819I END OF JOB IEBUPDTE.

SYMBOL	TYPE	ID	ADDR	LENGTH	LDID
--------	------	----	------	--------	------

ASM 0201 08.38 02/10/22

IEFU29	SD	0001	000000	000138	
--------	----	------	--------	--------	--

```
LOC  OBJECT CODE  ADDR1 ADDR2  STMT  SOURCE STATEMENT  ASM 0201 08.38 02/10/22
2  *-----*
3  *
4  *          MODULE NAME = IEFU29          *
5  *
6  *          SMF EXIT ROUTINE TO START DUMP OF SMF WHEN SMF
7  *          DATASET NEEDS TO BE DUMPED.  *
8  *
9  *
10 *          FUNCTION =
11 *          ISSUES START COMMAND FOR SYS1.PROCLIB(SMFDUMP)
12 *          PROCEDURE.
13 *
14 *          OPERATION =
15 *          ISSUES COMMAND 'START SMFDUMP,DSN=SMFDSN'
16 *          WHERE SMFDSN WILL BE REPLACED BY THE NAME OF
17 *          THE SMF DATASET TO BE DUMPED (SYS1.MANX OR
18 *          SYS1.MANY) AND WILL ISSUE A WTO THAT THE
19 *          START COMMAND HAS BEEN ISSUED.
20 *
21 *          REGISTER CONVENTIONS = STANDARD CONVENTIONS.
22 *          REGISTERS 0 TO 1 = WORK REGISTERS
23 *          REGISTERS 2 TO 11 = UNUSED
24 *          REGISTER 12 = ADDRESSABILITY TO IEFU29
25 *          CSECT
26 *          REGISTER 13 = ADDRESSIBILITY TO DATA DSECT
27 *          REGISTERS 14,15 = WORK REGISTERS
28 *
29 *          INPUT = REG1 POINTS TO FULLWORD ADDRESS OF DATA SET
30 *          NAME (SYS1.MANX/SYS1.MANY) TO BE DUMPED.
31 *
32 *          OUTPUT = NONE
33 *
34 *          RETURN CODE = 0004 TO PREVENT SMF FROM ISSUING
35 *          MESSAGE IEE362A OR IEE362I
36 *
37 *          MACROS = SAVE, WTO, RETURN, GETMAIN, FREEMAIN
38 *
39 *-----*
```

LOC	OBJECT CODE	ADDR1	ADDR2	STMT	SOURCE STATEMENT	ASM 0201 08.38 02/10/22
000000				41	IEFU29 CSECT ,	
				42	*	
000000	47FF 003A	0003A		43	@IDENT01 B @IDENT04(R15) BRANCH AROUND IDENT CONSTANTS	
000004	35			44	DC AL1(@IDENT03-@IDENT02)	
000005	C9C5C6E4F2F940			45	@IDENT02 DC C'IEFU29 '	
				46	DC C'&SYSDATE &SYSTIME - '	
00000C	F0F261F1F061F2F2			47+	DC C'02/10/22 08.38 - '	
00001D	E2D4C640C4C1E3C1			48	DC C'SMF DATASET SWITCH USER EXIT'	
00003A				49	@IDENT03 DS 0H	
		0003A		50	@IDENT04 EQU *-@IDENT01	
				51	*	
				52	SAVE (14,12) SAVE REGISTERS	
00003A				53+	DS 0H	01650000
00003A	90EC D00C	0000C		54+	STM 14,12,12(13) SAVE REGISTERS	02950000
		00000		55	USING IEFU29,R12 SET UP BASE ADDRESSABILITY	
		00000		56	USING DATA,R13 SET UP DATA AREA ADDRESSABILITY	
00003E	18CF			57	LR R12,R15 LOAD BASE REG WITH ENTRY POINT	
000040	5881 0000	00000		58	L R8,0(R1) SAVE INPUT PARM(DSNAME)	
				59	GETMAIN R,LV=LENDATA GET STORAGE	
000044				60+	CNOP 0,4	
000044	4510 C04C	0004C		61+	BAL 1,*+8 BRANCH AROUND LENGTH	
000048	000000C8			62+	DC A(LENDATA) LENGTH	
00004C	5800 1000	00000		63+	L 0,0(0,1) LOAD LENGTH	
000050	0A0A			64+	SVC 10 ISSUE GETMAIN SVC	
000052	50D1 0004	00004		65	ST R13,4(R1) SAVE CALLER'S SAVE AREA ADDR	
000056	501D 0008	00008		66	ST R1,8(R13) SAVE MY SAVE AREA ADDRESS	
00005A	18D1			67	LR R13,R1 LOAD SAVE AREA ADDRESS	
				68	*	
				69	*-----*	
				70	* CHECK FOR JES RUNNING ... IF NOT, EXIT WITH NO FURTHER ACTION *	
				71	*-----*	
00005C	5850 0010	00010		72	L R5,16 ADDRESS CVT JLM	
000060	5855 0128	00128		73	L R5,296(R5) ADDRESS JEST JLM	
000064	5855 0018	00018		74	L R5,24(R5) ADDRESS SSCT JLM	
000068	5855 0010	00010		75	L R5,16(R5) ADDRESS SSCT+10 JLM	
00006C	1255			76	LTR R5,R5 IS JES AVAILABLE? JLM	
00006E	4780 C0AA	000AA		77	BZ EXITNOW NO, EXIT WITHOUT DUMP JLM	
				78	*-----08/2004 JLM-*	
				79	*	
000072	D20B D098 C12C	00098 0012C		80	MVC ENQLIST(LENQLIST),ENQLSTX LOAD IN MODEL PARM LIST	
				81	ENQ MF=(E,ENQLIST) TEST IF RESOURCE IN USE?	
000078	4110 D098	00098		82+	LA 1,ENQLIST LOAD PARAMETER REG 1	01900002
00007C	0A38			83+	SVC 56	12850002
00007E	12FF			84	LTR R15,R15 WAS THE RESOURCE AVAILABLE?	
000080	4770 C0AA	000AA		85	BNZ EXITNOW NO, EXIT W/O STARTING DUMP	
				86	*	
000084	D236 D060 C0F4	00060 000F4		87	MVC WTOAREA(WTOLEN),WTOL MOVE IN WTO MESSAGE	
00008A	D200 D090 8008	00090 00008		88	MVC WTOAREA+DSNOFF(1),8(R8) MOVE DSN ID TO MSG	
000090	D215 D048 C0DC	00048 000DC		89	MVC CMDAREA(CMDLEN),CMDL MOVE IN START COMMAND	
000096	D200 D05D 8008	0005D 00008		90	MVC CMDAREA+DSNCOFF(1),8(R8) MOVE DSN ID TO START CMD	
00009C	1F00			91	SLR R0,R0 CLEAR REG ZERO FOR SVC 34	
00009E	4110 D048	00048		92	LA R1,CMDAREA POINT TO START COMMAND	
0000A2	0A22			93	SVC 34 ISSUE START COMMAND	
				94	WTO MF=(E,WTOAREA) ISSUE MESSAGE TO OPERATOR	
0000A4	4110 D060	00060		95+	LA 1,WTOAREA LOAD PARAMETER REG 1	01900002

LOC	OBJECT CODE	ADDR1	ADDR2	STMT	SOURCE STATEMENT	ASM 0201 08.38 02/10/22
0000A8	0A23			96+	SVC 35	ISSUE SVC 01500002
				97 *		
0000AA	181D			98	EXITNOW LR R1,R13	LOAD ADDRESS OF GETMAINED AREA
0000AC	58DD 0004	00004		99	L R13,4(R13)	RESTORE CALLER'S SAVE AREA
				100	FREEMAIN R,LV=LENDATA,A=(R1)	FREE ACQUIRED STORAGE
				101+*	OS/VIS2 RELEASE 3 VERSION -- 10/25/74	00001603
0000B0				102+	CNOP 0,4	00144002
0000B0	47F0 C0B8	000B8		103+	B *+8	BRANCH AROUND LENGTH 00145002
0000B4	000000C8			104+	DC A(LENDATA)	LENGTH 00147802
0000B8	5800 C0B4	000B4		105+	L 0,*-4	LOAD SP AND LV 00148002
0000BC	4110 1000	00000		106+	LA 1,0(0,R1)	LOAD AREA ADDRESS 00164002
0000C0	0A0A			107+	SVC 10	ISSUE FREEMAIN SVC 00311202
0000C2	98EC D00C	0000C		108	LM 14,12,12(13)	RESTORE CALLER'S REGISTERS
0000C6	41F0 0004	00004		109	LA 15,4	SET RETURN CODE TO 4
0000CA	07FE			110	BR R14	RETURN
				111 *		

LOC	OBJECT CODE	ADDR1	ADDR2	STMT	SOURCE STATEMENT	ASM 0201 08.38 02/10/22
				113	*-----*	
				114	* CONSTANT DATA AND EQUATES *	
				115	*-----*	
0000CC	E2D4C6D8E4C5E4C5			116	SMFQNAME DC CL8'SMFQUEUE'	
0000D4	C4C1E3C1E2C5E3			117	SMFRNAME DC CL7'DATASET'	
				118	*	
0000DC				119	CMDL DS 0F START COMMAND FORMAT FOR SVC 34	
0000DC	00160000			120	DC AL2(CMDLEN),AL2(00) LENGTH OF STRING	
0000E0	E2E3C1D9E340E2D4			121	DC C'START SMFDUMP,ID=X' COMMAND	
				122	* 456789012345678901	
		00016		123	CMDLEN EQU *-CMDL LENGTH OF COMMAND	
		00015		124	DSNCOFF EQU 21 OFFSET OF DSN FIELD IN COMMAND	
				125	*	
				126	WTOL WTO 'IEFU29 HAS ISSUED COMMAND 'START SMFDUMP,ID=X ''', C ROUTCDE=(1,2,11),MF=L	
0000F4				127+WTOL	DS 0F	01800002
0000F4	0033			128+	DC AL2(51) TEXT LENGTH	13200002
0000F6	8000			129+	DC B'1000000000000000' MCS FLAGS	13250002
0000F8	C9C5C6E4F2F940C8			130+	DC C'IEFU29 HAS ISSUED COMMAND 'START SMFDUMP,ID=X '''	13350002
000127	0000			131+	DC B'0000000000000000' DESCRIPTOR CODES	13450002
000129	C020			132+	DC B'1100000000100000' ROUTING CODES	13500002
				133	* 456789012345678901234567890 123456789012345678	
		00037		134	WTOLEN EQU *-WTOLEN LENGTH OF WTO STRING	
		00030		135	DSNOFF EQU 48 OFFSET OF DSN FIELD IN MESSAGE	
				136	ENQLSTX ENQ (SMFQNAME,SMFRNAME,E,,SYSTEM),RET=TEST,MF=L	
00012C				137+	DS 0F ESTABLISH A FULLWORD BOUNBARY	03700002
		0012C		138+ENQLSTX	EQU * X02113	05150002
00012C	C0			139+	DC AL1(192) LISTEND BYTE X02113	07000002
00012D	07			140+	DC AL1(7) RNAME LENGTH	07700002
00012E	47			141+	DC BL1'01000111' OPTIONS	07800002
00012F	00			142+	DC AL1(0) RETURN CODE FIELD	07850002
000130	000000CC			143+	DC A(SMFQNAME) QNAME ADDRESS	08100002
000134	000000D4			144+	DC A(SMFRNAME) RNAME ADDRESS	08700002
				145	*	
		00000		146	R0 EQU 0	
		00001		147	R1 EQU 1	
		00002		148	R2 EQU 2	
		00003		149	R3 EQU 3	
		00004		150	R4 EQU 4	
		00005		151	R5 EQU 5	
		00006		152	R6 EQU 6	
		00007		153	R7 EQU 7	
		00008		154	R8 EQU 8	
		00009		155	R9 EQU 9	
		0000A		156	R10 EQU 10	
		0000B		157	R11 EQU 11	
		0000C		158	R12 EQU 12	
		0000D		159	R13 EQU 13	
		0000E		160	R14 EQU 14	
		0000F		161	R15 EQU 15	

LOC	OBJECT CODE	ADDR1	ADDR2	STMT	SOURCE STATEMENT	ASM 0201 08.38 02/10/22
				163	*-----*	
				164	* DATA DSECT (ACQUIRED BY GETMAIN)	*
				165	*-----*	
000000				166	DATA DSECT	
000000				167	SAVE DS 18F REGISTER SAVE AREA	
000048				168	CMDAREA DS 0F,XL(CMDLEN) AREA FOR COMMAND	
000060				169	WTOAREA DS 0F,XL(WTOLEN) AREA FOR WTO PARM LIST	
				170	ENQLIST ENQ (SMFQNAME,SMFRNAME,E,,SYSTEM),RET=TEST,MF=L	
000098				171+	DS 0F ESTABLISH A FULLWORD BOUNBARY	03700002
		00098		172+	ENQLIST EQU *	X02113 05150002
000098	C0			173+	DC AL1(192) LISTEND BYTE	X02113 07000002
000099	07			174+	DC AL1(7) RNAME LENGTH	07700002
00009A	47			175+	DC BL1'01000111' OPTIONS	07800002
00009B	00			176+	DC AL1(0) RETURN CODE FIELD	07850002
00009C	000000CC			177+	DC A(SMFQNAME) QNAME ADDRESS	08100002
0000A0	000000D4			178+	DC A(SMFRNAME) RNAME ADDRESS	08700002
		0000C		179	LENQLIST EQU *-ENQLIST LENGTH OF WTO STRING	
0000A8				180	RESERVED DS 4D RESERVED	
		000C8		181	LENDATA EQU *-DATA EQUATE FOR LENGTH OF DATA DSECT	
				182	*	
000000				183	END IEFU29	

POS.ID	REL.ID	FLAGS	ADDRESS
0001	0001	0C	000130
0001	0001	0C	000134

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SYMBOL	LEN	VALUE	DEFN	REFERENCES
@IDENT01	00004	00000000	00043	00050
@IDENT02	00007	00000005	00045	00044
@IDENT03	00002	0000003A	00049	00044
@IDENT04	00001	0000003A	00050	00043
CMDAREA	00004	00000048	00168	00089 00090 00092
CMDL	00004	000000DC	00119	00089 00123
CMDLEN	00001	00000016	00123	00089 00120 00168
DATA	00001	00000000	00166	00056 00181
DSNCOFF	00001	00000015	00124	00090
DSNOFF	00001	00000030	00135	00088
ENQLIST	00001	00000098	00172	00080 00082 00179
ENQLSTX	00001	0000012C	00138	00080
EXITNOW	00002	000000AA	00098	00077 00085
IEFU29	00001	00000000	00041	00055 00183
LENDATA	00001	000000C8	00181	00062 00104
LENQLIST	00001	0000000C	00179	00080
R0	00001	00000000	00146	00091 00091
R1	00001	00000001	00147	00058 00065 00066 00067 00092 00098 00106
R12	00001	0000000C	00158	00055 00057
R13	00001	0000000D	00159	00056 00065 00066 00067 00098 00099 00099
R14	00001	0000000E	00160	00110
R15	00001	0000000F	00161	00043 00057 00084 00084
R5	00001	00000005	00151	00072 00073 00073 00074 00074 00075 00075 00076 00076
R8	00001	00000008	00154	00058 00088 00090
SMFQNAME	00008	000000CC	00116	00143 00177
SMFRNAME	00007	000000D4	00117	00144 00178
WTOAREA	00004	00000060	00169	00087 00088 00095
WTOL	00004	000000F4	00127	00087 00134
WTOLEN	00001	00000037	00134	00087 00169

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NO STATEMENTS FLAGGED IN THIS ASSEMBLY

HIGHEST SEVERITY WAS 0

OPTIONS FOR THIS ASSEMBLY

ALIGN, ALOGIC, BUFSIZE(STD), DECK, ESD, FLAG(0), LINECOUNT(55), LIST, NOMCALL, YFLAG, WORKSIZE(2097152)

NOMLOGIC, NONUMBER, NOOBJECT, NORENT, RLD, NOSTMT, NOLIBMAC, NOTERMINAL, NOTEST, XREF(SHORT)

SYSPARM()

WORK FILE BUFFER SIZE/NUMBER =19066/ 1

TOTAL RECORDS READ FROM SYSTEM INPUT 143

TOTAL RECORDS READ FROM SYSTEM LIBRARY 2606

TOTAL RECORDS PUNCHED 11

TOTAL RECORDS PRINTED 242

F64-LEVEL LINKAGE EDITOR OPTIONS SPECIFIED SIZE=(500K,80K),NCAL,LIST,LET,XREF,RENT

VARIABLE OPTIONS USED - SIZE=(481280,73728)

IEW0000	ORDER IEEMB829	00000100
IEW0000	ORDER IEFU29	00000200
IEW0000	ORDER IEEMB828	00000300
IEW0000	ORDER IEEMB825	00000400
IEW0000	ORDER IEEMB826	00000500
IEW0000	ORDER IEEMB827	00000600
IEW0000	ENTRY IEEMB829	00000700
IEW0000	INCLUDE AOS00(IEFU29)	JLM0002
IEW0000	INCLUDE LPALIB(IEEMB829)	
IEW0000	NAME IEEMB829(R)	

CROSS REFERENCE TABLE

CONTROL SECTION

ENTRY

NAME	ORIGIN	LENGTH	NAME	LOCATION	NAME	LOCATION	NAME	LOCATION	NAME	LOCATION
IEEMB829	00	D3C								
IEFU29	D40	1E								
IEEMB828	D60	110								
			IEE360I	D60	IEE361I	DA6	IEE362A	DEC	IEE364I	E22
			IEE480I	E4A						
IEEMB825	E70	368								
IEEMB826	11D8	7D								
			SIEE050A	11D8	SIEE480I	1224				
IEEMB827	1258	17A								

LOCATION REFERS TO SYMBOL IN CONTROL SECTION

LOCATION REFERS TO SYMBOL IN CONTROL SECTION

BE8	IEFU29	IEFU29	BEC	IEEMB825	IEEMB825
BF0	IEEMB827	IEEMB827	BF4	IEE360I	IEEMB828
BF8	IEE361I	IEEMB828	BFC	IEE362A	IEEMB828
C00	IEE364I	IEEMB828	1118	IEEMB827	IEEMB827
111C	SIEE050A	IEEMB826	1120	SIEE480I	IEEMB826

ENTRY ADDRESS 00

TOTAL LENGTH 13D8

***IEEMB829 NOW REPLACED IN DATA SET

AUTHORIZATION CODE IS 0.

**MODULE HAS BEEN MARKED REENTERABLE, AND REUSABLE.

F64-LEVEL LINKAGE EDITOR OPTIONS SPECIFIED SIZE=(500K,80K),NCAL,LIST,LET,XREF,RENT

VARIABLE OPTIONS USED - SIZE=(481280,73728)

IEW0000	ORDER IEEMB829	00000100
IEW0000	ORDER IEFU29	00000200
IEW0000	ORDER IEEMB828	00000300
IEW0000	ORDER IEEMB825	00000400
IEW0000	ORDER IEEMB826	00000500
IEW0000	ORDER IEEMB827	00000600
IEW0000	ENTRY IEEMB829	00000700
IEW0000	INCLUDE UMODOBJ(IEFU29)	JLM0002
IEW0000	INCLUDE LPALIB(IEEMB829)	
IEW0000	NAME IEEMB829(R)	

CROSS REFERENCE TABLE

CONTROL SECTION

ENTRY

NAME	ORIGIN	LENGTH	NAME	LOCATION	NAME	LOCATION	NAME	LOCATION	NAME	LOCATION
IEEMB829	00	D3C								
IEFU29	D40	138								
IEEMB828	E78	110								
			IEE360I	E78	IEE361I	EBE	IEE362A	F04	IEE364I	F3A
			IEE480I	F62						
IEEMB825	F88	368								
IEEMB826	12F0	7D								
			SIEE050A	12F0	SIEE480I	133C				
IEEMB827	1370	17A								

LOCATION REFERS TO SYMBOL IN CONTROL SECTION

LOCATION REFERS TO SYMBOL IN CONTROL SECTION

BE8	IEFU29	IEFU29	BEC	IEEMB825	IEEMB825
BF0	IEEMB827	IEEMB827	BF4	IEE360I	IEEMB828
BF8	IEE361I	IEEMB828	BFC	IEE362A	IEEMB828
C00	IEE364I	IEEMB828	1230	IEEMB827	IEEMB827
1234	SIEE050A	IEEMB826	1238	SIEE480I	IEEMB826

ENTRY ADDRESS 00

TOTAL LENGTH 14F0

***IEEMB829 NOW REPLACED IN DATA SET

AUTHORIZATION CODE IS 0.

**MODULE HAS BEEN MARKED REENTERABLE, AND REUSABLE.

HMA4240 HMASMP EXEC PARM = 'DATE=U'
RESTORE SELECT(JLM0002) .

HMA2390 LINK SUCCESSFUL - MOD=IEFU29 - LMOD=IEEMB829 - LIBRARY=LPALIB - SYSMOD=JLM0002 - RETURN CODE=00

HMA2270 RESTORE PROCESSING SUCCESSFULLY COMPLETED FOR SYSMOD JLM0002

HMA2050 RESTORE PROCESSING COMPLETED - HIGHEST RETURN CODE IS 00

SYSMOD STATUS REPORT FOR RESTORE PROCESSING

NOTE: '-' INDICATES THE REQUISITE SYSMOD CONDITION IS NOT SATISFIED
'*' INDICATES THE NON SATISFIED REQUISITE SYSMOD CONDITION IS BYPASSED

SYSMOD	STATUS	TYPE	FMID	REQUISITE AND SUPEDBY SYSMODS
JLM0002	RESTORED	USERMOD	EBB1102	

ELEMENT SUMMARY REPORT FOR RESTORE PROCESSING

ELEM TYPE	ELEMENT NAME	ELEM STATUS	CURRENT FMID	CURRENT RMID	MAC/SRC SYSLIB	DISTSRC LIBRARY	ASSEM NAMES	LOAD MOD	---LMOD	SYSLIB---	SYSMOD NAME	SYSMOD STATUS
MOD	IEFU29	RESTORED	EBB1102	EBB1102				IEEMB829	LPALIB		JLM0002	RESTORED

RESETRC .
HMA2050 RESETRC PROCESSING COMPLETED - HIGHEST RETURN CODE IS 00

RECEIVE
SELECT(JLM0002)

-----++USERMOD (JLM0002)

----- .

-----++VER (Z038)

----- FMID(EBB1102)

----- .

-----++MOD(IEFU29)

----- TXLIB(UMODOBJ)

----- .

HMA3930 SYSMOD JLM0002 SUCCESSFULLY RECEIVED

RECEIVE SUMMARY REPORT

SYSMOD	STATUS	TYPE	-----
JLM0002	RECEIVED	USERMOD	

HMA2050 RECEIVE PROCESSING COMPLETED - HIGHEST RETURN CODE IS 00

APPLY

SELECT(JLM0002)
DIS(WRITE)

HMA4140 SMPDCS DIRECTORY SUCCESSFULLY LOADED FOR IN-STORAGE UPDATE OPERATIONS

HMA2390 LINK SUCCESSFUL - MOD=IEFU29 - LMOD=IEEMB829 - LIBRARY=LPALIB - SYSMOD=JLM0002 - RETURN CODE=00

HMA2270 APPLY PROCESSING SUCCESSFULLY COMPLETED FOR SYSMOD JLM0002

HMA3680 SMPDCS IN STORAGE DIRECTORY SUCCESSFULLY REWRITTEN

HMA2050 APPLY PROCESSING COMPLETED - HIGHEST RETURN CODE IS 00

SYSMOD STATUS REPORT FOR APPLY PROCESSING

NOTE: '-' INDICATES THE REQUISITE SYSMOD CONDITION IS NOT SATISFIED
'*' INDICATES THE NON SATISFIED REQUISITE SYSMOD CONDITION IS BYPASSED

SYSMOD	STATUS	TYPE	FMID	REQUISITE AND SUPEDBY SYSMODS
JLM0002	APPLIED	USERMOD	EBB1102	

ELEMENT SUMMARY REPORT FOR APPLY PROCESSING

ELEM TYPE	ELEMENT NAME	ELEM STATUS	CURRENT FMID	CURRENT RMID	MAC/SRC SYSLIB	DISTSRC LIBRARY	ASSEM NAMES	LOAD MOD	---LMOD	SYSLIB---	SYSMOD NAME	SYSMOD STATUS
MOD	IEFU29	APPLIED	EBB1102	JLM0002				IEEMB829	LPALIB		JLM0002	APPLIED

HMA2050 HMASMP PROCESSING COMPLETED - HIGHEST RETURN CODE IS 00


```
./ ADD LIST=ALL,NAME=SMFDUMP
./ NUMBER NEW1=10,INCR=10
```

```
//*-----* 00000010
/*          SMF DATASET DUMP/CLEAR PROCEDURE          * 00000020
//*-----* 00000030
//SMFDUMP  PROC CLASS=X, ID=                          00000040
//DUMP     EXEC PGM=IFASMFDP, REGION=4096K             00000050
//SYSPRINT DD  SYSOUT=&CLASS                          00000060
//DUMPIN   DD  DSN=SYS1.MAN&ID, DISP=SHR              00000070
//DUMPOUT  DD  DSN=SYS0.SMF.DATA(+1), DISP=(NEW,CATLG), 00000080
//          UNIT=SYSDA, VOL=SER=MVS000, SPACE=(CYL,(5,1),RLSE) 00000090
//SYSIN    DD  DSN=SYS2.CONTROL(SMFDUMP), DISP=SHR     00000100
/* INDD(DUMPIN, OPTIONS(DUMP))                       00000110
//*-----* 00000120
//CLEAR    EXEC PGM=IFASMFDP, REGION=4096K, COND=(0,NE,DUMP) 00000130
//SYSPRINT DD  SYSOUT=&CLASS                          00000140
//DUMPIN   DD  DSN=SYS1.MAN&ID, DISP=SHR              00000150
//DUMPOUT  DD  DUMMY                                  00000160
//SYSIN    DD  DSN=SYS2.CONTROL(SMFCLEAR), DISP=SHR     00000170
/* INDD(DUMPIN, OPTIONS(CLEAR))                       00000180
//*-----* 00000190
```

```
./ ENDUP
```

IEB816I MEMBER NAME (SMFDUMP) FOUND IN NM DIRECTORY. TTR IS NOW ALTERED.

IEB818I HIGHEST CONDITION CODE WAS 00000000

IEB819I END OF JOB IEBUPDTE.

./ ADD LIST=ALL,NAME=SMFDUMP
./ NUMBER NEW1=10,INCR=10

INDD(DUMPIN,OPTIONS(DUMP))

00000010

IEB816I MEMBER NAME (SMFDUMP) FOUND IN NM DIRECTORY. TTR IS NOW ALTERED.

SYSIN

NEW MASTER

IEBUPDTE LOG PAGE 0002

./ ADD LIST=ALL,NAME=SMFCLEAR
./ NUMBER NEW1=10,INCR=10

INDD(DUMPIN,OPTIONS(CLEAR))

00000010

./ ENDUP

IEB816I MEMBER NAME (SMFCLEAR) FOUND IN NM DIRECTORY. TTR IS NOW ALTERED.

IEB818I HIGHEST CONDITION CODE WAS 00000000

IEB819I END OF JOB IEBUPDTE.