

J E S 2 J O B L O G

13.38.39 JOB 953 \$HASP373 COBUCL2 STARTED - INIT 1 - CLASS A - SYS HMVS
13.38.39 JOB 953 IEF403I COBUCL2 - STARTED - TIME=13.38.39
13.38.39 JOB 953 IEC130I SYSPUNCH DD STATEMENT MISSING
13.38.39 JOB 953 IEC130I SYSLIB DD STATEMENT MISSING
13.38.39 JOB 953 IEC130I SYSPUNCH DD STATEMENT MISSING
13.38.40 JOB 953 IEFACTRT COB /IKFCBL00/00:00:00.09/00:00:00.15/00004/COBUCL2
13.38.40 JOB 953 IEFACTRT LKED /IEWL /00:00:00.02/00:00:00.05/00000/COBUCL2
13.38.40 JOB 953 SE 'COBUCL2 (J 953)- COBUCL .COB ENDED, CODE 0004, 21.363 13:38:40',USER=(JAY01),LOGON
13.38.40 JOB 953 SE 'COBUCL2 (J 953)- COBUCL .LKED ENDED, CODE 0000, 21.363 13:38:40',USER=(JAY01),LOGON
13.38.40 JOB 953 IEFACTRT COMPCODE/COMPCODE/00:00:00.00/00:00:00.02/00000/COBUCL2
13.38.40 JOB 953 IEF404I COBUCL2 - ENDED - TIME=13.38.40
13.38.40 JOB 953 \$HASP395 COBUCL2 ENDED

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

29 DEC 21 JOB EXECUTION DATE

16 CARDS READ

481 SYSOUT PRINT RECORDS

0 SYSOUT PUNCH RECORDS

0.00 MINUTES EXECUTION TIME

1	//COBUCL2 JOB (001), 'COBOL COMPILE', CLASS=A, MSGCLASS=X	JOB 953
	***	00000202
	*** ***** *	00000302
	*** * COMPILE MAIN PROGRAM -ISREPT1 - AND LINK INTO LOAD MODULE * *	00000402
	*** * -ISREPT1- * *	00000502
	*** ***** *	00000602
2	//COBUCL EXEC COBUCL, CPARM1='NODECK, LOAD, DMAP, SUPMAP'	00000700
3	XXCOBUCL PROC CPARM1='LOAD, SUPMAP',	100010000
	XX CPARM2='SIZE=2048K, BUF=1024K'	00020000
4	XXCOB EXEC PGM=IKFCBL00, REGION=4096K,	00040001
	XX PARM='&CPARM1, &CPARM2'	00050001
5	XXSTEPLIB DD DSN=SYSC.LINKLIB, DISP=SHR	00051001
6	XXSYSPRINT DD SYSOUT=*	00060000
7	XXSYSUT1 DD UNIT=SYSDA, SPACE=(460, (700, 100))	00070000
8	XXSYSUT2 DD UNIT=SYSDA, SPACE=(460, (700, 100))	00080000
9	XXSYSUT3 DD UNIT=SYSDA, SPACE=(460, (700, 100))	00090000
10	XXSYSUT4 DD UNIT=SYSDA, SPACE=(460, (700, 100))	00100000
11	XXSYSLIN DD DSN=&LOADSET, DISP=(MOD, PASS), UNIT=SYSDA,	00110000
	XX SPACE=(80, (500, 100))	00120000
12	//COB.SYSIN DD DISP=SHR, DSN=JAY01.ISAM.COBOL(ISREPT1)	00000800
13	XXLKED EXEC PGM=IEWL, PARM='LIST, XREF, LET', COND=(5, LT, COB), REGION=96K	00130000
14	XXSYSLIN DD DSN=&LOADSET, DISP=(OLD, DELETE)	00140000
15	XX DD DDNAME=SYSIN	00150000
16	//LKED.SYSLMOD DD DISP=MOD, DSN=JAY01.LOAD <<- TARGET	00000901
	X/SYSLMOD DD DDNAME=SYSLMOD	00160000
17	//LKED.SYSLIB DD	00001000
	X/SYSLIB DD DSN=SYSC.COBLIB, DISP=SHR	00170000
18	// DD DISP=SHR, DSN=SYSC.COBLIB	00001100
19	XXSYSUT1 DD UNIT=SYSDA, SPACE=(1024, (50, 20))	00180000
20	XXSYSPRINT DD SYSOUT=*	00190000
21	//LKED.SYSIN DD *	00001200
22	//COMPCODE EXEC PGM=COMPCODE, COND=EVEN,	00001400
	// PARM='USER=(JAY01)'	00001500
23	//SYSPRINT DD SYSOUT=*	00001600

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  STMT NO. MESSAGE
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  4      IEF653I SUBSTITUTION JCL - PARM='NODECK,LOAD,DMAP,SUPMAP,SIZE=2048K,BUF=1024K'
IEF236I ALLOC. FOR COBUCL2 COB COBUCL
IEF237I 253  ALLOCATED TO STEPLIB
IEF237I 253  ALLOCATED TO SYS00362
IEF237I JES2  ALLOCATED TO SYSPRINT
IEF237I 370  ALLOCATED TO SYSUT1
IEF237I 252  ALLOCATED TO SYSUT2
IEF237I 380  ALLOCATED TO SYSUT3
IEF237I 251  ALLOCATED TO SYSUT4
IEF237I 380  ALLOCATED TO SYSLIN
IEF237I 184  ALLOCATED TO SYSIN
IEF237I 180  ALLOCATED TO SYS00364
IEC130I SYSPUNCH DD STATEMENT MISSING
IEC130I SYSLIB   DD STATEMENT MISSING
IEC130I SYSPUNCH DD STATEMENT MISSING
IEF142I COBUCL2 COB COBUCL - STEP WAS EXECUTED - COND CODE 0004
IEF285I  SYSC.LINKLIB              KEPT          *-----0
IEF285I  VOL SER NOS= SYSCPK.              *-----0
IEF285I  UCSYSCPK                  KEPT          *-----0
IEF285I  VOL SER NOS= SYSCPK.
IEF285I  JES2.JOB00953.S00102            SYSOUT
IEF285I  SYS21363.T133839.RA000.COBUCL2.R0000001  DELETED    *-----6
IEF285I  VOL SER NOS= MVS370.
IEF285I  SYS21363.T133839.RA000.COBUCL2.R0000002  DELETED    *-----6
IEF285I  VOL SER NOS= WORK01.
IEF285I  SYS21363.T133839.RA000.COBUCL2.R0000003  DELETED    *-----9
IEF285I  VOL SER NOS= MVS380.
IEF285I  SYS21363.T133839.RA000.COBUCL2.R0000004  DELETED    *-----5
IEF285I  VOL SER NOS= WORK00.
IEF285I  SYS21363.T133839.RA000.COBUCL2.LOADSET   PASSED     *-----104
IEF285I  VOL SER NOS= MVS380.
IEF285I  JAY01.ISAM.COBOL              KEPT          *-----2
IEF285I  VOL SER NOS= MVS381.
IEF285I  UCPUB000                  KEPT          *-----0
IEF285I  VOL SER NOS= PUB000.
IEF373I STEP /COB      / START 21363.1338
IEF374I STEP /COB      / STOP  21363.1338 CPU      0MIN 00.07SEC SRB      0MIN 00.02SEC VIRT  2076K SYS   188K
**** JOB NAME: COBUCL2  JOBCARD READ 2021/363 13:38:39 370/148 VS2 R03.8 HMVS *****
*
* STEP NUMBER:          1  USER CORE:          2076K  START TIME:    13:38:39      CPU TIME:      00:00:00.09  ACTIVE TIME:  00:00:00.11 *
* STEP NAME:          COB      SYSTEM CORE:          188K  STOP TIME:    13:38:40      SRB TIME:      00:00:00.02  ALLOC TIME:   13:38:39 *
* PROGRAM NAME:      IKFCBL00  REGION SIZE:          4096K  ELAPSED TIME: 00:00:00.15  TCB TIME:      00:00:00.07  PROGRAM LOAD: 13:38:39 *
* CONDITION CODE:    00004  PERFORMANCE GROUP: 004
*
* JES2 CARDS:          0      SERVICE UNITS  PAGES IN/OUT  # SWAPS  PAGES SWAP IN/OUT  VIO PAGES IN/OUT *
*                               743          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 *
* 253/D3350          0  253/D3350          0  370/D3375          6  252/D3350          6  380/D3380          9  251/D3350          5 *
* 380/D3380         104 184/D3380          2 180/D3380          0
*****
IEF236I ALLOC. FOR COBUCL2 LKED COBUCL
IEF237I 380  ALLOCATED TO SYSLIN
IEF237I JES2  ALLOCATED TO
IEF237I 180  ALLOCATED TO SYSLMOD
IEF237I 180  ALLOCATED TO SYS00366
IEF237I 253  ALLOCATED TO SYSLIB
IEF237I 253  ALLOCATED TO
IEF237I 253  ALLOCATED TO SYS00368
IEF237I 252  ALLOCATED TO SYSUT1
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IEF237I JES2 ALLOCATED TO SYSPRINT
IEF142I COBUCL2 LKED COBUCL - STEP WAS EXECUTED - COND CODE 0000
IEF285I   SYS21363.T133839.RA000.COBUCL2.LOADSET      DELETED      *-----105
IEF285I   VOL SER NOS= MVS380.
IEF285I   JES2.JOB00953.SI0101                      SYSIN
IEF285I   JAY01.LOAD                                KEPT          *-----9
IEF285I   VOL SER NOS= PUB000.
IEF285I   UCPUB000                                  KEPT          *-----0
IEF285I   VOL SER NOS= PUB000.
IEF285I   SYSC.COBLIB                               KEPT          *-----12
IEF285I   VOL SER NOS= SYSCPK.
IEF285I   SYSC.COBLIB                               KEPT          *-----0
IEF285I   VOL SER NOS= SYSCPK.
IEF285I   UCSYSCPK                                  KEPT          *-----0
IEF285I   VOL SER NOS= SYSCPK.
IEF285I   SYS21363.T133839.RA000.COBUCL2.R0000005    DELETED      *-----0
IEF285I   VOL SER NOS= WORK01.
IEF285I   JES2.JOB00953.S00103                      SYSOUT
IEF373I STEP /LKED      / START 21363.1338
IEF374I STEP /LKED      / STOP  21363.1338 CPU      0MIN 00.02SEC SRB      0MIN 00.00SEC VIRT      96K SYS      184K
*****
*
* STEP NUMBER:          2  USER CORE:          96K  START TIME:    13:38:40      CPU TIME:      00:00:00.02  ACTIVE TIME:  00:00:00.03 *
* STEP NAME:          LKED  SYSTEM CORE:        184K  STOP TIME:     13:38:40      SRB TIME:      00:00:00.00  ALLOC TIME:   13:38:40 *
* PROGRAM NAME:      IEWL  REGION SIZE:         96K  ELAPSED TIME: 00:00:00.05  TCB TIME:      00:00:00.02  PROGRAM LOAD: 13:38:40 *
* CONDITION CODE:    00000  PERFORMANCE GROUP: 004
* JES2 CARDS:         0      SERVICE UNITS  PAGES IN/OUT  # SWAPS  PAGES SWAP IN/OUT  VIO PAGES IN/OUT *
*                               670          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 *
* 380/D3380          105 180/D3380          9 180/D3380          0 253/D3350          12 253/D3350          0 253/D3350          0 *
* 252/D3350           0
*****
IEF236I ALLOC. FOR COBUCL2 COMPCODE
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF142I COBUCL2 COMPCODE - STEP WAS EXECUTED - COND CODE 0000
IEF285I   JES2.JOB00953.S00104                      SYSOUT
IEF373I STEP /COMPCODE/ START 21363.1338
IEF374I STEP /COMPCODE/ STOP  21363.1338 CPU      0MIN 00.00SEC SRB      0MIN 00.00SEC VIRT      16K SYS      168K
*****
*
* STEP NUMBER:          3  USER CORE:          16K  START TIME:    13:38:40      CPU TIME:      00:00:00.00  ACTIVE TIME:  00:00:00.01 *
* STEP NAME:      COMPCODE  SYSTEM CORE:        168K  STOP TIME:     13:38:40      SRB TIME:      00:00:00.00  ALLOC TIME:   13:38:40 *
* PROGRAM NAME:      COMPCODE  REGION SIZE:       512K  ELAPSED TIME: 00:00:00.02  TCB TIME:      00:00:00.00  PROGRAM LOAD: 13:38:40 *
* CONDITION CODE:    00000  PERFORMANCE GROUP: 004
* JES2 CARDS:         0      SERVICE UNITS  PAGES IN/OUT  # SWAPS  PAGES SWAP IN/OUT  VIO PAGES IN/OUT *
*                               21          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 *
*****
IEF375I  JOB /COBUCL2/ START 21363.1338
IEF376I  JOB /COBUCL2/ STOP  21363.1338 CPU      0MIN 00.09SEC SRB      0MIN 00.02SEC

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00001 000100 IDENTIFICATION DIVISION.
00002 000200 PROGRAM-ID. ISREPT1.
00003 000300 AUTHOR. JAY MOSELEY.
00004 000400 DATE-WRITTEN. DECEMBER, 2021.
00005 000500 DATE-COMPILED. DEC 29, 2021
00006 000600 REMARKS. READS DATA RECORDS FROM ISAM DATASET AND PRODUCES A SIMPLE
00007 000700 REPORT IN PRIMARY KEY SEQUENCE.
00008 000800*
00009 000900 ENVIRONMENT DIVISION.
00010 001000 CONFIGURATION SECTION.
00011 001100 SOURCE-COMPUTER. IBM-370.
00012 001200 OBJECT-COMPUTER. IBM-370.
00013 001300 INPUT-OUTPUT SECTION.
00014 001400 FILE-CONTROL.
00015 001500*
00016 001600 SELECT ISAM-MASTER
00017 001700 ASSIGN TO DA-I-MASTER
00018 001800 ACCESS IS SEQUENTIAL
00019 001900 RECORD KEY IS MR-ID.
00020 002000*
00021 002100 SELECT REPORT-FILE
00022 002200 ASSIGN TO UR-S-REPORT.
00023 002300*
00024 002400 DATA DIVISION.
00025 002500 FILE SECTION.
00026 002600*
00027 002700 FD ISAM-MASTER
00028 002800 LABEL RECORDS ARE STANDARD
00029 002900 BLOCK CONTAINS 0 RECORDS
00030 003000 DATA RECORD IS MASTER-RECD.
00031 003100 01 MASTER-RECD.
00032 003200 02 MR-DELETE-CODE PIC X.
00033 003300 02 MR-ID PIC 9(7).
00034 003400 02 MR-FIRST-NAME PIC X(15).
00035 003500 02 MR-INITIAL PIC X.
00036 003600 02 MR-LAST-NAME PIC X(20).
00037 003700 02 MR-STREET PIC X(35).
00038 003800 02 MR-CITY-STATE-ZIP PIC X(35).
00039 003900 02 MR-GENDER-CODE PIC X.
00040 004000 02 MR-TELEPHONE PIC X(10).
00041 004100 02 FILLER REDEFINES MR-TELEPHONE.
00042 004200 03 MR-TELEPHONE-A PIC 9(3).
00043 004300 03 MR-TELEPHONE-P PIC 9(3).
00044 004400 03 MR-TELEPHONE-N PIC 9(4).
00045 004500 02 MR-DATE-1 PIC X(8).
00046 004600 02 FILLER REDEFINES MR-DATE-1.
00047 004700 03 MR-DATE-1M PIC 9(2).
00048 004800 03 MR-DATE-1D PIC 9(2).
00049 004900 03 MR-DATE-1Y PIC 9(4).
00050 005000 02 MR-DATE-2 PIC X(8).
00051 005100 02 FILLER REDEFINES MR-DATE-2.
00052 005200 03 MR-DATE-2M PIC 9(2).
00053 005300 03 MR-DATE-2D PIC 9(2).
00054 005400 03 MR-DATE-2Y PIC 9(4).

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00055	005500	02	MR-DATE-3	PIC X(8).
00056	005600	02	FILLER	REDEFINES MR-DATE-3.
00057	005700		03 MR-DATE-3M	PIC 9(2).
00058	005800		03 MR-DATE-3D	PIC 9(2).
00059	005900		03 MR-DATE-3Y	PIC 9(4).
00060	006000	02	MR-SORT-NAME	PIC X(36).
00061	006100	02	FILLER	PIC X(15).
00062	006200*			
00063	006300	FD	REPORT-FILE	
00064	006400		LABEL RECORDS ARE OMITTED	
00065	006500		BLOCK CONTAINS 0 RECORDS	
00066	006600		REPORT IS PRIMARY-KEY-REPORT.	
00067	006700*			
00068	006800		WORKING-STORAGE SECTION.	
00069	006900	01	ISAM-FILE-END-SWITCH	PIC X VALUE 'N'.
00070	007000		88 ISAM-FILE-END	VALUE 'Y'.
00071	007100	01	RECORD-COUNTERS	USAGE IS COMP-3.
00072	007200	02	INPUT-RECORD-COUNT	PIC S9(5) VALUE +0.
00073	007300*			
00074	007400		REPORT SECTION.	
00075	007500	RD	PRIMARY-KEY-REPORT	
00076	007600		CONTROLS IS FINAL	
00077	007700		PAGE LIMIT IS 60 LINES	
00078	007800		FIRST DETAIL 3	
00079	007900		LAST DETAIL 55.	
00080	008000*			
00081	008100	01	HEADING-ON-PAGE	TYPE IS PAGE HEADING.
00082	008200		02 LINE 1.	
00083	008300*			
00084	008400	01	RECORD-DETAIL	TYPE IS DETAIL.
00085	008500		02 LINE PLUS 1.	
00086	008600		03 COLUMN 01	PIC X
00087	008700			SOURCE IS MR-DELETE-CODE.
00088	008800		03 COLUMN 03	PIC 9(7)
00089	008900			SOURCE IS MR-ID.
00090	009000		03 COLUMN 11	PIC X(15)
00091	009100			SOURCE IS MR-FIRST-NAME.
00092	009200		03 COLUMN 27	PIC X
00093	009300			SOURCE IS MR-INITIAL.
00094	009400		03 COLUMN 29	PIC X(20)
00095	009500			SOURCE IS MR-LAST-NAME.
00096	009600		03 COLUMN 50	PIC X(35)
00097	009700			SOURCE IS MR-STREET.
00098	009800		03 COLUMN 86	PIC X
00099	009900			SOURCE IS MR-GENDER-CODE.
00100	010000		03 COLUMN 88	PIC X
00101	010100			VALUE '('.
00102	010200		03 COLUMN 89	PIC 9(3)
00103	010300			SOURCE IS MR-TELEPHONE-A.
00104	010400		03 COLUMN 92	PIC X
00105	010500			VALUE ') '.
00106	010600		03 COLUMN 93	PIC 9(3)
00107	010700			SOURCE IS MR-TELEPHONE-P.
00108	010800		03 COLUMN 96	PIC X
00109	010900			VALUE '- '.
00110	011000		03 COLUMN 97	PIC 9(4)
00111	011100			SOURCE IS MR-TELEPHONE-N.

00112	011200	03	COLUMN 102	PIC 9(2)
00113	011300			SOURCE IS MR-DATE-1M.
00114	011400	03	COLUMN 104	PIC X
00115	011500			VALUE '/'.
00116	011600	03	COLUMN 105	PIC 9(2)
00117	011700			SOURCE IS MR-DATE-1D.
00118	011800	03	COLUMN 107	PIC X
00119	011900			VALUE '/'.
00120	012000	03	COLUMN 108	PIC 9(4)
00121	012100			SOURCE IS MR-DATE-1Y.
00122	012200	03	COLUMN 113	PIC 9(2)
00123	012300			SOURCE IS MR-DATE-2M.
00124	012400	03	COLUMN 115	PIC X
00125	012500			VALUE '/'.
00126	012600	03	COLUMN 116	PIC 9(2)
00127	012700			SOURCE IS MR-DATE-2D.
00128	012800	03	COLUMN 118	PIC X
00129	012900			VALUE '/'.
00130	013000	03	COLUMN 119	PIC 9(4)
00131	013100			SOURCE IS MR-DATE-2Y.
00132	013200	02	LINE PLUS 1.	
00133	013300	03	COLUMN 11	PIC X(36)
00134	013400			SOURCE IS MR-SORT-NAME.
00135	013500	03	COLUMN 50	PIC X(35)
00136	013600			SOURCE IS MR-CITY-STATE-ZIP.
00137	013700	03	COLUMN 102	PIC 9(2)
00138	013800			SOURCE IS MR-DATE-3M.
00139	013900	03	COLUMN 104	PIC X
00140	014000			VALUE '/'.
00141	014100	03	COLUMN 105	PIC 9(2)
00142	014200			SOURCE IS MR-DATE-3D.
00143	014300	03	COLUMN 107	PIC X
00144	014400			VALUE '/'.
00145	014500	03	COLUMN 108	PIC 9(4)
00146	014600			SOURCE IS MR-DATE-3Y.
00147	014700	02	LINE PLUS 1.	
00148	014800*			
00149	014900	01	REPORT-FOOTING	TYPE IS CONTROL FOOTING FINAL.
00150	015000	02	LINE NEXT PAGE.	
00151	015100	03	COLUMN 01	PIC ZZ,ZZ9
00152	015200			SOURCE IS INPUT-RECORD-COUNT.
00153	015300	03	COLUMN 08	PIC X(22)
00154	015400			VALUE 'RECORDS READ FROM FILE'.
00155	015500*			
00156	015600		PROCEDURE DIVISION.	
00157	015700*			
00158	015800		OPEN-FILES.	
00159	015900*			
00160	016000		OPEN INPUT ISAM-MASTER,	
00161	016100		OUTPUT REPORT-FILE.	
00162	016200*			
00163	016300		INITIATE PRIMARY-KEY-REPORT.	
00164	016400		PERFORM PROCESS-ISAM-MASTER	
00165	016500		THRU PROCESS-ISAM-MASTER-EXIT	
00166	016600		UNTIL ISAM-FILE-END.	
00167	016700		TERMINATE PRIMARY-KEY-REPORT.	
00168	016800*			

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00169 016900      CLOSE ISAM-MASTER,
00170 017000          REPORT-FILE.
00171 017100*
00172 017200      GOBACK.
00173 017300*
00174 017400 PROCESS-ISAM-MASTER.
00175 017500*
00176 017600      READ ISAM-MASTER
00177 017700          AT END
00178 017800          MOVE 'Y' TO ISAM-FILE-END-SWITCH.
00179 017900      IF NOT ISAM-FILE-END
00180 018000          ADD 1 TO INPUT-RECORD-COUNT
00181 018100          GENERATE RECORD-DETAIL
00182 018200      .
00183 018300*
00184 018400 PROCESS-ISAM-MASTER-EXIT.
00185 018500      EXIT.
00186 018600*
00187 018700* END OF PROGRAM ISREPT1.
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INTRNL NAME	LVL	SOURCE NAME	BASE	DISPL	INTRNL NAME	DEFINITION	USAGE	R	O	Q	M
DNM=1-106	FD	ISAM-MASTER	DCB=01		DNM=1-106		QISAM				F
DNM=1-130	01	MASTER-RECD	BL=1	000	DNM=1-130	DS 0CL200	GROUP				
DNM=1-154	02	MR-DELETE-CODE	BL=1	000	DNM=1-154	DS 1C	DISP				
DNM=1-178	02	MR-ID	BL=1	001	DNM=1-178	DS 7C	DISP-NM				
DNM=1-193	02	MR-FIRST-NAME	BL=1	008	DNM=1-193	DS 15C	DISP				
DNM=1-216	02	MR-INITIAL	BL=1	017	DNM=1-216	DS 1C	DISP				
DNM=1-236	02	MR-LAST-NAME	BL=1	018	DNM=1-236	DS 20C	DISP				
DNM=1-258	02	MR-STREET	BL=1	02C	DNM=1-258	DS 35C	DISP				
DNM=1-277	02	MR-CITY-STATE-ZIP	BL=1	04F	DNM=1-277	DS 35C	DISP				
DNM=1-304	02	MR-GENDER-CODE	BL=1	072	DNM=1-304	DS 1C	DISP				
DNM=1-328	02	MR-TELEPHONE	BL=1	073	DNM=1-328	DS 10C	DISP				
DNM=1-350	02	FILLER	BL=1	073	DNM=1-350	DS 0CL10	GROUP	R			
DNM=1-369	03	MR-TELEPHONE-A	BL=1	073	DNM=1-369	DS 3C	DISP-NM				
DNM=1-393	03	MR-TELEPHONE-P	BL=1	076	DNM=1-393	DS 3C	DISP-NM				
DNM=1-417	03	MR-TELEPHONE-N	BL=1	079	DNM=1-417	DS 4C	DISP-NM				
DNM=1-441	02	MR-DATE-1	BL=1	07D	DNM=1-441	DS 8C	DISP				
DNM=1-460	02	FILLER	BL=1	07D	DNM=1-460	DS 0CL8	GROUP	R			
DNM=1-482	03	MR-DATE-1M	BL=1	07D	DNM=1-482	DS 2C	DISP-NM				
DNM=2-000	03	MR-DATE-1D	BL=1	07F	DNM=2-000	DS 2C	DISP-NM				
DNM=2-020	03	MR-DATE-1Y	BL=1	081	DNM=2-020	DS 4C	DISP-NM				
DNM=2-040	02	MR-DATE-2	BL=1	085	DNM=2-040	DS 8C	DISP				
DNM=2-059	02	FILLER	BL=1	085	DNM=2-059	DS 0CL8	GROUP	R			
DNM=2-081	03	MR-DATE-2M	BL=1	085	DNM=2-081	DS 2C	DISP-NM				
DNM=2-101	03	MR-DATE-2D	BL=1	087	DNM=2-101	DS 2C	DISP-NM				
DNM=2-121	03	MR-DATE-2Y	BL=1	089	DNM=2-121	DS 4C	DISP-NM				
DNM=2-141	02	MR-DATE-3	BL=1	08D	DNM=2-141	DS 8C	DISP				
DNM=2-160	02	FILLER	BL=1	08D	DNM=2-160	DS 0CL8	GROUP	R			
DNM=2-182	03	MR-DATE-3M	BL=1	08D	DNM=2-182	DS 2C	DISP-NM				
DNM=2-202	03	MR-DATE-3D	BL=1	08F	DNM=2-202	DS 2C	DISP-NM				
DNM=2-222	03	MR-DATE-3Y	BL=1	091	DNM=2-222	DS 4C	DISP-NM				
DNM=2-242	02	MR-SORT-NAME	BL=1	095	DNM=2-242	DS 36C	DISP				
DNM=2-264	02	FILLER	BL=1	0B9	DNM=2-264	DS 15C	DISP				
DNM=2-283	FD	REPORT-FILE	DCB=02		DNM=2-283		QSAM				F
DNM=2-307	01	-0001	BL=2	000	DNM=2-307	DS 133C	DISP				
DNM=2-322	01	ISAM-FILE-END-SWITCH	BL=3	000	DNM=2-322	DS 1C	DISP				
DNM=2-355	88	ISAM-FILE-END			DNM=2-355						
DNM=2-379	01	RECORD-COUNTERS	BL=3	008	DNM=2-379	DS 0CL3	GROUP				
DNM=2-407	02	INPUT-RECORD-COUNT	BL=3	008	DNM=2-407	DS 3P	COMP-3				
DNM=2-435	01	PRINT-SWITCH	BL=3	010	DNM=2-435	DS 1C	DISP-NM				
DNM=2-457	RD	PRIMARY-KEY-REPORT			DNM=2-457						
DNM=2-487	01	CTL.LVL	BL=3	018	DNM=2-487	DS 2P	COMP-3				
DNM=3-000	01	TER.COD	BL=3	020	DNM=3-000	DS 1C	DISP				
DNM=3-017	01	FRS.GEN	BL=3	028	DNM=3-017	DS 1C	DISP				
DNM=3-034	01	LIN.SAV	BL=3	030	DNM=3-034	DS 2C	COMP				
DNM=3-051	01	FRS.GRP	BL=3	038	DNM=3-051	DS 1C	DISP				
DNM=3-068	01	ABS.LIN	BL=3	040	DNM=3-068	DS 2C	COMP				
DNM=3-085	01	LIN.NUM	BL=3	048	DNM=3-085	DS 2P	COMP-3				
DNM=3-105	01	LINE-COUNTER	BL=3	050	DNM=3-105	DS 3P	COMP-3				
DNM=3-127	01	PAGE-COUNTER	BL=3	058	DNM=3-127	DS 3P	COMP-3				
DNM=3-149	01	RPT.RCD	BL=3	060	DNM=3-149	DS 0CL133	GROUP				
DNM=3-169	02	CTL.CHR	BL=3	060	DNM=3-169	DS 1C	DISP				
DNM=3-186	02	RPT.LIN	BL=3	061	DNM=3-186	DS 132C	DISP				
DNM=3-203	02	E.0001	BL=3	061	DNM=3-203	DS 1C	DISP	R			
DNM=3-219	02	E.0002	BL=3	063	DNM=3-219	DS 7C	DISP-NM	R			
DNM=3-235	02	E.0003	BL=3	06B	DNM=3-235	DS 15C	DISP	R			

INTRNL NAME	LVL	SOURCE	NAME	BASE	DISPL	INTRNL NAME	DEFINITION	USAGE	R	O	Q	M
DNM=3-251	02	E.0004		BL=3	07B	DNM=3-251	DS 1C	DISP	R			
DNM=3-267	02	E.0005		BL=3	07D	DNM=3-267	DS 20C	DISP	R			
DNM=3-283	02	E.0006		BL=3	092	DNM=3-283	DS 35C	DISP	R			
DNM=3-299	02	E.0007		BL=3	0B6	DNM=3-299	DS 1C	DISP	R			
DNM=3-315	02	E.0008		BL=3	0B8	DNM=3-315	DS 1C	DISP	R			
DNM=3-331	02	E.0009		BL=3	0B9	DNM=3-331	DS 3C	DISP-NM	R			
DNM=3-347	02	E.0010		BL=3	0BC	DNM=3-347	DS 1C	DISP	R			
DNM=3-363	02	E.0011		BL=3	0BD	DNM=3-363	DS 3C	DISP-NM	R			
DNM=3-379	02	E.0012		BL=3	0C0	DNM=3-379	DS 1C	DISP	R			
DNM=3-395	02	E.0013		BL=3	0C1	DNM=3-395	DS 4C	DISP-NM	R			
DNM=3-411	02	E.0014		BL=3	0C6	DNM=3-411	DS 2C	DISP-NM	R			
DNM=3-427	02	E.0015		BL=3	0C8	DNM=3-427	DS 1C	DISP	R			
DNM=3-446	02	E.0016		BL=3	0C9	DNM=3-446	DS 2C	DISP-NM	R			
DNM=3-465	02	E.0017		BL=3	0CB	DNM=3-465	DS 1C	DISP	R			
DNM=3-481	02	E.0018		BL=3	0CC	DNM=3-481	DS 4C	DISP-NM	R			
DNM=4-000	02	E.0019		BL=3	0D1	DNM=4-000	DS 2C	DISP-NM	R			
DNM=4-019	02	E.0020		BL=3	0D3	DNM=4-019	DS 1C	DISP	R			
DNM=4-035	02	E.0021		BL=3	0D4	DNM=4-035	DS 2C	DISP-NM	R			
DNM=4-051	02	E.0022		BL=3	0D6	DNM=4-051	DS 1C	DISP	R			
DNM=4-067	02	E.0023		BL=3	0D7	DNM=4-067	DS 4C	DISP-NM	R			
DNM=4-083	02	E.0024		BL=3	06B	DNM=4-083	DS 36C	DISP	R			
DNM=4-099	02	E.0025		BL=3	092	DNM=4-099	DS 35C	DISP	R			
DNM=4-115	02	E.0026		BL=3	0C6	DNM=4-115	DS 2C	DISP-NM	R			
DNM=4-131	02	E.0027		BL=3	0C8	DNM=4-131	DS 1C	DISP	R			
DNM=4-147	02	E.0028		BL=3	0C9	DNM=4-147	DS 2C	DISP-NM	R			
DNM=4-163	02	E.0029		BL=3	0CB	DNM=4-163	DS 1C	DISP	R			
DNM=4-179	02	E.0030		BL=3	0CC	DNM=4-179	DS 4C	DISP-NM	R			
DNM=4-195	02	E.0031		BL=3	061	DNM=4-195	DS 6C	NM-EDIT	R			
DNM=4-222	02	E.0032		BL=3	068	DNM=4-222	DS 22C	DISP	R			
DNM=4-238	01	N.0001		BL=3	0E8	DNM=4-238	DS 2C	COMP				
DNM=4-254	01	GRP.IND		BL=3	0F0	DNM=4-254	DS 0CL1	GROUP				
DNM=4-274	02	GP.0000		BL=3	0F0	DNM=4-274	DS 1C	DISP				

```
*STATISTICS*      SOURCE RECORDS =   187      DATA DIVISION STATEMENTS =    41      PROCEDURE DIVISION STATEMENTS =    12
*OPTIONS IN EFFECT*  SIZE = 2097152  BUF = 1048576  LINECNT = 57  SPACE1, FLAGW,   SEQ,   SOURCE
*OPTIONS IN EFFECT*      DMAP, NOPMAP, NOCLIST,   SUPMAP, NOXREF,   LOAD, NODECK, APOST, NOTRUNC, NOLIB, NOVERB
*OPTIONS IN EFFECT*      ZWB
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CARD	ERROR MESSAGE
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182      IKF1080I-W      PERIOD PRECEDED BY SPACE. ASSUME END OF SENTENCE.
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F64-LEVEL LINKAGE EDITOR OPTIONS SPECIFIED LIST,XREF,LET
DEFAULT OPTION(S) USED - SIZE=(65536,38912)
IEW0000NAME ISREPT1(R)00001300

CROSS REFERENCE TABLE

CONTROL SECTION			ENTRY							
NAME	ORIGIN	LENGTH	NAME	LOCATION	NAME	LOCATION	NAME	LOCATION	NAME	LOCATION
ISREPT1	00	F22								
ILBOSPA0*	F28	2D8								
ILBOSTP0*	1200	35								
			ILBOSTP1	1216						
LOCATION	REFERS TO	SYMBOL	IN CONTROL SECTION		LOCATION	REFERS TO	SYMBOL	IN CONTROL SECTION		
630		ILBOSTP0	ILBOSTP0		634		ILBOSPA0	ILBOSPA0		
638		ILBOSTP1	ILBOSTP0							
ENTRY ADDRESS		00								
TOTAL LENGTH		1238								
****ISREPT1	NOW REPLACED IN DATA SET									
AUTHORIZATION CODE IS		0.								

