

J E S 2 J O B L O G

10.18.24 JOB 114 \$HASP373 READ03NC STARTED - INIT 1 - CLASS A - SYS HMVS
10.18.24 JOB 114 IEF403I READ03NC - STARTED - TIME=10.18.24
10.18.24 JOB 114 IEFACRT C0B /IKFCBL00/00:00:00.06/00:00:00.08/00004/READ03NC
10.18.24 JOB 114 IEFACRT LKED /IEWL /00:00:00.02/00:00:00.05/00000/READ03NC
10.18.24 JOB 114 IEF404I READ03NC - ENDED - TIME=10.18.24
10.18.24 JOB 114 \$HASP395 READ03NC ENDED

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

03 AUG 25 JOB EXECUTION DATE

10 CARDS READ

684 SYSOUT PRINT RECORDS

0 SYSOUT PUNCH RECORDS

0.00 MINUTES EXECUTION TIME

1 10.18.24 AUG 3,2025

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00001 IDENTIFICATION DIVISION.
00002 PROGRAM-ID. READ03N.
00003 DATE-WRITTEN. AUGUST, 2025.
00004 DATE-COMPILED. AUG 3,2025.
00005 REMARKS. READ SALES HISTORY VIA AIX1 (CUSTOMER/TYPE),
00006 PRODUCE SALES HISTORY REPORT SUMMARIZED BY
00007 CUSTOMER, TYPE, AND YEAR OF SALE.
00008
00009 ENVIRONMENT DIVISION.
00010 INPUT-OUTPUT SECTION.
00011 FILE-CONTROL.
00012
00013 SELECT SALES-HISTORY-FILE
00014 ASSIGN TO SALESI
00015 ORGANIZATION IS INDEXED
00016 ACCESS IS SEQUENTIAL
00017 RECORD KEY IS SHR-ALTSEQ-FIELD-1
00018 FILE STATUS IS SALESI-STATUS.
00019
00020 SELECT REPORT-FILE
00021 ASSIGN TO S-REPORT.
00022
00023 DATA DIVISION.
00024 FILE SECTION.
00025
00026 FD SALES-HISTORY-FILE
00027 LABEL RECORDS STANDARD
00028 RECORD CONTAINS 118 CHARACTERS
00029 DATA RECORD IS SALES-HISTORY-RECORD.
00030
00031 01 SALES-HISTORY-RECORD.
00032 02 SHR-DATE PIC 9(08).
00033 02 FILLER REDEFINES SHR-DATE.
00034 03 SHR-YEAR PIC 9(04).
00035 03 FILLER PIC 9(04).
00036 02 SHR-TYPE PIC 9(03).
00037 02 SHR-DESCRIPTION PIC X(40).
00038 02 SHR-GROSS PIC S9(5)V99 COMP-3.
00039 02 SHR-DISCOUNT PIC V99.
00040 02 SHR-NET PIC S9(5)V99 COMP-3.
00041 02 SHR-ALTSEQ-FIELD-1.
00042 03 SHR-A1-CUSTOMER PIC X(35).
00043 03 SHR-A1-TYPE PIC 9(03).
00044 03 SHR-A1-RRN PIC S9(8) COMP.
00045 02 SHR-ALTSEQ-FIELD-2.
00046 03 SHR-A2-DATE PIC 9(08).
00047 03 SHR-A2-TYPE PIC 9(03).
00048 03 SHR-A2-RRN PIC S9(8) COMP.
00049
00050 FD REPORT-FILE
00051 LABEL RECORDS STANDARD
00052 REPORT IS CUSTOMER-SALES-REPORT.
00053
00054 WORKING-STORAGE SECTION.
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00055
00056      01 SALES-HISTORY-EOF-SW      PIC X      VALUE 'N'.
00057      88 SALES-HISTORY-NOT-EOF      VALUE 'N'.
00058      88 SALES-HISTORY-EOF      VALUE 'Y'.
00059
00060      01 SALESI-STATUS      PIC X(02).
00061
00062      01 Y2K-GETD-PARAMETERS.
00063      02 Y2K-GETDP-DATE-G      PIC 9(8).
00064      02 Y2K-GETDP-DATE-J      PIC 9(7).
00065      02 Y2K-GETDP-ANUM      PIC S9(7).
00066      02 Y2K-GETDP-CLOCK      PIC 9(8).
00067      02 FILLER      REDEFINES Y2K-GETDP-CLOCK.
00068      03 Y2K-GETDP-CLOCK-HH      PIC 9(2).
00069      03 Y2K-GETDP-CLOCK-MM      PIC 9(2).
00070      03 Y2K-GETDP-CLOCK-SS      PIC 9(2).
00071      03 Y2K-GETDP-CLOCK-T      PIC 9(1).
00072      03 Y2K-GETDP-CLOCK-H      PIC 9(1).
00073      02 Y2K-GETDP-CLOCK12      PIC X(11).
00074
00075      01 Y2K-DFMT-PARAMETERS.
00076      02 Y2K-DFMTP-DATEIN      PIC X(8).
00077      02 Y2K-DFMTP-MAJOR      PIC X(1).
00078      02 Y2K-DFMTP-MINOR      PIC X(1).
00079      02 Y2K-DFMTP-RETURN-CODE      PIC 9(1).
00080      02 Y2K-DFMTP-OUTPUT-SIZE      PIC S9(2).
00081      02 Y2K-DFMTP-OUTPUT      PIC X(29).
00082
00083      01 TYPE-TABLE-DEFINE.
00084      02 FILLER      PIC X(31) VALUE
00085      '101Books'.
00086      02 FILLER      PIC X(31) VALUE
00087      '102Jacket Covers'.
00088      02 FILLER      PIC X(31) VALUE
00089      '103Gift Certificate (purchased)'.
00090      02 FILLER      PIC X(31) VALUE
00091      '104Diskettes'.
00092      02 FILLER      PIC X(31) VALUE
00093      '105Out-of-print search'.
00094      02 FILLER      PIC X(31) VALUE
00095      '106Postage'.
00096      02 FILLER      PIC X(31) VALUE
00097      '107Miscellaneous'.
00098      02 FILLER      PIC X(31) VALUE
00099      '108Post cards (political)'.
00100      02 FILLER      PIC X(31) VALUE
00101      '109Post cards (general)'.
00102      02 FILLER      PIC X(31) VALUE
00103      '110Deposit on special order'.
00104      02 FILLER      PIC X(31) VALUE
00105      '111Buttons'.
00106      01 TYPE-TABLE      REDEFINES TYPE-TABLE-DEFINE.
00107      02 TYPE-TABLE-ENTRY      OCCURS 11 TIMES
00108      ASCENDING KEY IS TTE-CODE
00109      INDEXED BY TYPE-IX.
00110      03 TTE-CODE      PIC 9(03).
00111      03 TTE-TEXT      PIC X(28).
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00112
00113      01  TYPE-TEXT-TO-PRINT.
00114          02  TTTP-CODE          PIC 9(03) VALUE 0.
00115          02  TTTP-TEXT.
00116              03  FILLER          PIC X(03).
00117              03  TTTP-TEXT-UNKNOWN PIC X(25).
00118
00119      01  COUNT-1          PIC 9(01) VALUE 1.
00120
00121  REPORT SECTION.
00122  RD  CUSTOMER-SALES-REPORT
00123      CONTROLS ARE SHR-A1-CUSTOMER, TTTP-TEXT, SHR-YEAR
00124      PAGE LIMIT IS 66 LINES
00125      HEADING 2
00126      FIRST DETAIL 5
00127      LAST DETAIL 58.
00128
00129      01  PAGE-HEAD TYPE PAGE HEADING.
00130          02  LINE 2.
00131              03  COLUMN 01  PIC X(10) SOURCE Y2K-DFMTP-OUTPUT.
00132              03  COLUMN 15  PIC X(03) VALUE '(N)'.
00133              03  COLUMN 25  PIC X(09) VALUE 'Discovery'.
00134              03  COLUMN 36  PIC X(04) VALUE 'Nook'.
00135              03  COLUMN 42  PIC X(05) VALUE 'Sales'.
00136              03  COLUMN 49  PIC X(07) VALUE 'History'.
00137              03  COLUMN 73  PIC X(04) VALUE 'Page'.
00138              03  COLUMN 78  PIC ZZ9  SOURCE PAGE-COUNTER.
00139          02  LINE 3.
00140              03  COLUMN 01  PIC X(11) SOURCE Y2K-GETDP-CLOCK12.
00141              03  COLUMN 23  PIC X(12) VALUE 'By Customer, '.
00142              03  COLUMN 36  PIC X(14) VALUE 'Type, and Year'.
00143
00144      01  CUSTOMER-HEAD TYPE CONTROL HEADING SHR-A1-CUSTOMER.
00145          02  LINE PLUS 1.
00146              03  COLUMN 05  PIC X(35) SOURCE SHR-A1-CUSTOMER.
00147          02  LINE PLUS 1.
00148
00149      01  TYPE-HEAD TYPE CONTROL HEADING TTTP-TEXT.
00150          02  LINE PLUS 1.
00151              03  COLUMN 08  PIC X(28) SOURCE TTTP-TEXT.
00152
00153      01  SALE-DETAIL TYPE IS DETAIL.
00154          02  LINE PLUS 1.
00155              03  COLUMN 01  PIC 9(02)  SOURCE COUNT-1.
00156              03  COLUMN 05  PIC 99999.99- SOURCE SHR-NET.
00157
00158      01  YEAR-FOOT TYPE IS CONTROL FOOTING SHR-YEAR.
00159          02  LINE PLUS 1.
00160              03  COLUMN 20  PIC 9(04) SOURCE SHR-YEAR.
00161              03  COLUMN 27  PIC Z,ZZ9 SUM COUNT-1.
00162              03  COLUMN 32  PIC X(01) VALUE '*'.
00163              03  COLUMN 38  PIC $ZZ,ZZ9.99 SUM SHR-NET.
00164              03  COLUMN 48  PIC X(01) VALUE '*'.
00165
00166      01  TYPE-FOOT TYPE IS CONTROL FOOTING TTTP-TEXT.
00167          02  LINE PLUS 1.
00168              03  COLUMN 27  PIC Z,ZZ9 SUM COUNT-1.
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00169		03	COLUMN 32	PIC X(01) VALUE '*'.
00170		03	COLUMN 38	PIC \$ZZ,ZZ9.99 SUM SHR-NET.
00171		03	COLUMN 48	PIC X(02) VALUE '***'.
00172				
00173	01		CUSTOMER-FOOT TYPE CONTROL FOOTING	SHR-A1-CUSTOMER.
00174	02		LINE PLUS 2.	
00175		03	COLUMN 05	PIC X(18) VALUE 'Total for Customer'.
00176		03	COLUMN 26	PIC ZZ,ZZ9 SUM COUNT-1.
00177		03	COLUMN 32	PIC X(03) VALUE '***'.
00178		03	COLUMN 38	PIC \$ZZ,ZZ9.99 SUM SHR-NET.
00179		03	COLUMN 48	PIC X(03) VALUE '***'.
00180	02		LINE PLUS 1.	
00181				
00182			PROCEDURE DIVISION.	
00183				
00184			0000-MAIN SECTION.	
00185				
00186			0000-HOUSEKEEPING.	
00187				
00188			CALL 'Y2KGETD' USING Y2K-GETD-PARAMETERS.	
00189			MOVE Y2K-GETDP-DATE-G TO Y2K-DFMTP-DATEIN.	
00190			MOVE '1' TO Y2K-DFMTP-MAJOR.	
00191			MOVE '3' TO Y2K-DFMTP-MINOR.	
00192			CALL 'Y2KDFMT' USING Y2K-DFMT-PARAMETERS.	
00193				
00194	0100		PRODUCE-REPORT.	
00195				
00196			OPEN INPUT SALES-HISTORY-FILE,	
00197			OUTPUT REPORT-FILE.	
00198			INITIATE CUSTOMER-SALES-REPORT.	
00199				
00200			PERFORM 1100-READ-SALES-HISTORY	
00201			UNTIL SALES-HISTORY-EOF.	
00202				
00203			TERMINATE CUSTOMER-SALES-REPORT.	
00204			CLOSE SALES-HISTORY-FILE,	
00205			REPORT-FILE.	
00206				
00207			GOBACK.	
00208				
00209	1000		LEVEL-1-ROUTINES SECTION.	
00210				
00211	1100		READ-SALES-HISTORY.	
00212				
00213			READ SALES-HISTORY-FILE NEXT RECORD	
00214			AT END	
00215			MOVE 'Y' TO SALES-HISTORY-EOF-SW.	
00216				
00217			IF SALES-HISTORY-NOT-EOF	
00218			PERFORM 2100-PRODUCE-REPORT.	
00219				
00220	2000		LEVEL-2-ROUTINES SECTION.	
00221				
00222	2100		PRODUCE-REPORT.	
00223				
00224			IF TTTP-CODE NOT = SHR-A1-TYPE	
00225			MOVE SHR-A1-TYPE TO TTTP-CODE, TTTP-TEXT	

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00226          SET TYPE-IX TO +1
00227          SEARCH TYPE-TABLE-ENTRY
00228          AT END
00229              MOVE '  ** Unknown **' TO TTTP-TEXT-UNKNOWN
00230              WHEN TTE-CODE (TYPE-IX) = TTTP-CODE
00231              MOVE TTE-TEXT (TYPE-IX) TO TTTP-TEXT.
00232
00233          GENERATE CUSTOMER-SALES-REPORT.
00234
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INTRNL NAME	LVL	SOURCE NAME	BASE	DISPL	INTRNL NAME	DEFINITION	USAGE	R	O	Q	M
DNM=1-228	FD	SALES-HISTORY-FILE	FIB=01		DNM=1-228		VSAM				
DNM=1-259	01	SALES-HISTORY-RECORD	BL=1	000	DNM=1-259	DS 0CL118	GROUP				
DNM=1-292	02	SHR-DATE	BL=1	000	DNM=1-292	DS 8C	DISP-NM				
DNM=1-310	02	FILLER	BL=1	000	DNM=1-310	DS 0CL8	GROUP	R			
DNM=1-324	03	SHR-YEAR	BL=1	000	DNM=1-324	DS 4C	DISP-NM				
DNM=1-342	03	FILLER	BL=1	004	DNM=1-342	DS 4C	DISP-NM				
DNM=1-356	02	SHR-TYPE	BL=1	008	DNM=1-356	DS 3C	DISP-NM				
DNM=1-374	02	SHR-DESCRIPTION	BL=1	00B	DNM=1-374	DS 40C	DISP				
DNM=1-399	02	SHR-GROSS	BL=1	033	DNM=1-399	DS 4P	COMP-3				
DNM=1-418	02	SHR-DISCOUNT	BL=1	037	DNM=1-418	DS 2C	DISP-NM				
DNM=1-440	02	SHR-NET	BL=1	039	DNM=1-440	DS 4P	COMP-3				
DNM=1-457	02	SHR-ALTSEQ-FIELD-1	BL=1	03D	DNM=1-457	DS 0CL42	GROUP				
DNM=2-000	03	SHR-A1-CUSTOMER	BL=1	03D	DNM=2-000	DS 35C	DISP				
DNM=2-025	03	SHR-A1-TYPE	BL=1	060	DNM=2-025	DS 3C	DISP-NM				
DNM=2-046	03	SHR-A1-RRN	BL=1	063	DNM=2-046	DS 4C	COMP				
DNM=2-066	02	SHR-ALTSEQ-FIELD-2	BL=1	067	DNM=2-066	DS 0CL15	GROUP				
DNM=2-097	03	SHR-A2-DATE	BL=1	067	DNM=2-097	DS 8C	DISP-NM				
DNM=2-118	03	SHR-A2-TYPE	BL=1	06F	DNM=2-118	DS 3C	DISP-NM				
DNM=2-139	03	SHR-A2-RRN	BL=1	072	DNM=2-139	DS 4C	COMP				
DNM=2-159	FD	REPORT-FILE	DCB=01		DNM=2-159		QSAM			F	
DNM=2-184	01	-0001	BL=2	000	DNM=2-184	DS 133C	DISP				
DNM=2-202	01	SALES-HISTORY-EOF-SW	BL=3	000	DNM=2-202	DS 1C	DISP				
DNM=2-235	88	SALES-HISTORY-NOT-EOF			DNM=2-235						
DNM=2-267	88	SALES-HISTORY-EOF			DNM=2-267						
DNM=2-298	01	SALESI-STATUS	BL=3	008	DNM=2-298	DS 2C	DISP				
DNM=2-321	01	Y2K-GETD-PARAMETERS	BL=3	010	DNM=2-321	DS 0CL41	GROUP				
DNM=2-353	02	Y2K-GETDP-DATE-G	BL=3	010	DNM=2-353	DS 8C	DISP-NM				
DNM=2-379	02	Y2K-GETDP-DATE-J	BL=3	018	DNM=2-379	DS 7C	DISP-NM				
DNM=2-405	02	Y2K-GETDP-ANUM	BL=3	01F	DNM=2-405	DS 7C	DISP-NM				
DNM=2-429	02	Y2K-GETDP-CLOCK	BL=3	026	DNM=2-429	DS 8C	DISP-NM				
DNM=2-454	02	FILLER	BL=3	026	DNM=2-454	DS 0CL8	GROUP	R			
DNM=2-471	03	Y2K-GETDP-CLOCK-HH	BL=3	026	DNM=2-471	DS 2C	DISP-NM				
DNM=3-000	03	Y2K-GETDP-CLOCK-MM	BL=3	028	DNM=3-000	DS 2C	DISP-NM				
DNM=3-028	03	Y2K-GETDP-CLOCK-SS	BL=3	02A	DNM=3-028	DS 2C	DISP-NM				
DNM=3-056	03	Y2K-GETDP-CLOCK-T	BL=3	02C	DNM=3-056	DS 1C	DISP-NM				
DNM=3-083	03	Y2K-GETDP-CLOCK-H	BL=3	02D	DNM=3-083	DS 1C	DISP-NM				
DNM=3-110	02	Y2K-GETDP-CLOCK12	BL=3	02E	DNM=3-110	DS 11C	DISP				
DNM=3-140	01	Y2K-DFMT-PARAMETERS	BL=3	040	DNM=3-140	DS 0CL42	GROUP				
DNM=3-172	02	Y2K-DFMTP-DATEIN	BL=3	040	DNM=3-172	DS 8C	DISP				
DNM=3-201	02	Y2K-DFMTP-MAJOR	BL=3	048	DNM=3-201	DS 1C	DISP				
DNM=3-226	02	Y2K-DFMTP-MINOR	BL=3	049	DNM=3-226	DS 1C	DISP				
DNM=3-251	02	Y2K-DFMTP-RETURN-CODE	BL=3	04A	DNM=3-251	DS 1C	DISP-NM				
DNM=3-282	02	Y2K-DFMTP-OUTPUT-SIZE	BL=3	04B	DNM=3-282	DS 2C	DISP-NM				
DNM=3-313	02	Y2K-DFMTP-OUTPUT	BL=3	04D	DNM=3-313	DS 29C	DISP				
DNM=3-339	01	TYPE-TABLE-DEFINE	BL=3	070	DNM=3-339	DS 0CL341	GROUP				
DNM=3-369	02	FILLER	BL=3	070	DNM=3-369	DS 31C	DISP				
DNM=3-383	02	FILLER	BL=3	08F	DNM=3-383	DS 31C	DISP				
DNM=3-397	02	FILLER	BL=3	0AE	DNM=3-397	DS 31C	DISP				
DNM=3-411	02	FILLER	BL=3	0CD	DNM=3-411	DS 31C	DISP				
DNM=3-425	02	FILLER	BL=3	0EC	DNM=3-425	DS 31C	DISP				
DNM=3-439	02	FILLER	BL=3	10B	DNM=3-439	DS 31C	DISP				
DNM=3-453	02	FILLER	BL=3	12A	DNM=3-453	DS 31C	DISP				
DNM=3-467	02	FILLER	BL=3	149	DNM=3-467	DS 31C	DISP				
DNM=3-481	02	FILLER	BL=3	168	DNM=3-481	DS 31C	DISP				
DNM=3-495	02	FILLER	BL=3	187	DNM=3-495	DS 31C	DISP				

DNM=4-000	02	FILLER	BL=3	1A6	DNM=4-000	DS 31C	DISP	
DNM=4-014	01	TYPE-TABLE	BL=3	070	DNM=4-014	DS 0CL341	GROUP	R
DNM=4-037		TYPE-IX			DNM=4-037		INDEX-NM	
DNM=4-051	02	TYPE-TABLE-ENTRY	BL=3	070	DNM=4-051	DS 0CL31	GROUP	0
DNM=4-083	03	TTE-CODE	BL=3	070	DNM=4-083	DS 3C	DISP-NM	
DNM=4-104	03	TTE-TEXT	BL=3	073	DNM=4-104	DS 28C	DISP	
DNM=4-125	01	TYPE-TEXT-TO-PRINT	BL=3	1C8	DNM=4-125	DS 0CL31	GROUP	
DNM=4-156	02	TTTP-CODE	BL=3	1C8	DNM=4-156	DS 3C	DISP-NM	
DNM=4-178	02	TTTP-TEXT	BL=3	1CB	DNM=4-178	DS 0CL28	GROUP	
DNM=4-200	03	FILLER	BL=3	1CB	DNM=4-200	DS 3C	DISP	
DNM=4-214	03	TTTP-TEXT-UNKNOWN	BL=3	1CE	DNM=4-214	DS 25C	DISP	
DNM=4-241	01	COUNT-1	BL=3	1E8	DNM=4-241	DS 1C	DISP-NM	
DNM=4-258	01	PRINT-SWITCH	BL=3	1F0	DNM=4-258	DS 1C	DISP-NM	
DNM=4-280	RD	CUSTOMER-SALES-REPORT			DNM=4-280			
DNM=4-316	01	CTL.LVL	BL=3	1F8	DNM=4-316	DS 2P	COMP-3	
DNM=4-333	01	TER.COD	BL=3	200	DNM=4-333	DS 1C	DISP	
DNM=4-350	01	FRS.GEN	BL=3	208	DNM=4-350	DS 1C	DISP	
DNM=4-367	01	LIN.SAV	BL=3	210	DNM=4-367	DS 2C	COMP	
DNM=4-384	01	FRS.GRP	BL=3	218	DNM=4-384	DS 1C	DISP	
DNM=4-401	01	ABS.LIN	BL=3	220	DNM=4-401	DS 2C	COMP	
DNM=4-418	01	LIN.NUM	BL=3	228	DNM=4-418	DS 2P	COMP-3	
DNM=4-435	01	NGP.SAV	BL=3	230	DNM=4-435	DS 3P	COMP-3	
DNM=4-452	77	-0002	BL=3	233	DNM=4-452	DS 35C	DISP	
DNM=4-467	77	-0003	BL=3	256	DNM=4-467	DS 35C	DISP	
DNM=4-485	77	-0004	BL=3	279	DNM=4-485	DS 28C	DISP	
DNM=5-000	77	-0005	BL=3	295	DNM=5-000	DS 28C	DISP	
DNM=5-015	77	-0006	BL=3	2B1	DNM=5-015	DS 4C	DISP-NM	
DNM=5-030	77	-0007	BL=3	2B5	DNM=5-030	DS 4C	DISP-NM	
DNM=5-045	01	LINE-COUNTER	BL=3	2C0	DNM=5-045	DS 3P	COMP-3	
DNM=5-067	01	PAGE-COUNTER	BL=3	2C8	DNM=5-067	DS 3P	COMP-3	
DNM=5-089	01	RPT.RCD	BL=3	2D0	DNM=5-089	DS 0CL133	GROUP	
DNM=5-109	02	CTL.CHR	BL=3	2D0	DNM=5-109	DS 1C	DISP	
DNM=5-126	02	RPT.LIN	BL=3	2D1	DNM=5-126	DS 132C	DISP	
DNM=5-146	02	E.0001	BL=3	2D1	DNM=5-146	DS 10C	DISP	R
DNM=5-162	02	E.0002	BL=3	2DF	DNM=5-162	DS 3C	DISP	R
DNM=5-178	02	E.0003	BL=3	2E9	DNM=5-178	DS 9C	DISP	R
DNM=5-194	02	E.0004	BL=3	2F4	DNM=5-194	DS 4C	DISP	R
DNM=5-210	02	E.0005	BL=3	2FA	DNM=5-210	DS 5C	DISP	R
DNM=5-226	02	E.0006	BL=3	301	DNM=5-226	DS 7C	DISP	R
DNM=5-242	02	E.0007	BL=3	319	DNM=5-242	DS 4C	DISP	R
DNM=5-258	02	E.0008	BL=3	31E	DNM=5-258	DS 3C	NM-EDIT	R
DNM=5-281	02	E.0009	BL=3	2D1	DNM=5-281	DS 11C	DISP	R
DNM=5-297	02	E.0010	BL=3	2E7	DNM=5-297	DS 12C	DISP	R
DNM=5-313	02	E.0011	BL=3	2F4	DNM=5-313	DS 14C	DISP	R
DNM=5-329	02	E.0012	BL=3	2D5	DNM=5-329	DS 35C	DISP	R
DNM=5-345	02	E.0013	BL=3	2D8	DNM=5-345	DS 28C	DISP	R
DNM=5-361	02	E.0014	BL=3	2D1	DNM=5-361	DS 2C	DISP-NM	R
DNM=5-377	02	E.0015	BL=3	2D5	DNM=5-377	DS 9C	NM-EDIT	R
DNM=5-404	02	E.0016	BL=3	2E4	DNM=5-404	DS 4C	DISP-NM	R
DNM=5-420	02	E.0017	BL=3	2EB	DNM=5-420	DS 5C	NM-EDIT	R
DNM=5-447	02	E.0018	BL=3	2F0	DNM=5-447	DS 1C	DISP	R
DNM=5-463	02	E.0019	BL=3	2F6	DNM=5-463	DS 10C	NM-EDIT	R
DNM=6-000	02	E.0020	BL=3	300	DNM=6-000	DS 1C	DISP	R
DNM=6-016	02	E.0021	BL=3	2EB	DNM=6-016	DS 5C	NM-EDIT	R
DNM=6-043	02	E.0022	BL=3	2F0	DNM=6-043	DS 1C	DISP	R
DNM=6-062	02	E.0023	BL=3	2F6	DNM=6-062	DS 10C	NM-EDIT	R
DNM=6-095	02	E.0024	BL=3	300	DNM=6-095	DS 2C	DISP	R

MEMORY MAP

TGT 006E8

SAVE AREA 006E8

SWITCH 00730

TALLY 00734

SORT SAVE 00738

ENTRY-SAVE 0073C

SORT CORE SIZE 00740

RET CODE 00744

SORT RET 00746

WORKING CELLS 00748

SORT FILE SIZE 00878

SORT MODE SIZE 0087C

PGT-VN TBL 00880

TGT-VN TBL 00884

RESERVED 00888

LENGTH OF VN TBL 0088C

LABEL RET 0088E

RESERVED 0088F

DBG R14SAVE 00890

COBOL INDICATOR 00894

A(INIT1) 00898

DEBUG TABLE PTR 0089C

SUBCOM PTR 008A0

SORT-MESSAGE 008A4

SYSOUT DDNAME 008AC

RESERVED 008AD

COBOL ID 008AE

COMPILED POINTER 008B0

COUNT TABLE ADDRESS 008B4

RESERVED 008B8

DBG R11SAVE 008C0

COUNT CHAIN ADDRESS 008C4

PRBL1 CELL PTR 008C8

RESERVED 008CC

TA LENGTH 008D1

RESERVED 008D4

PCS LIT PTR 008DC

DEBUGGING 008E0

CD FOR INITIAL INPUT 008E4

OVERFLOW CELLS 008E8

BL CELLS 008E8

DECBADR CELLS 008F4

FIB CELLS 008F4

TEMP STORAGE 008F8

TEMP STORAGE-2 00908

TEMP STORAGE-3 00918

TEMP STORAGE-4 00918

BLL CELLS 00918

VLC CELLS 00920

SBL CELLS 00920

INDEX CELLS 00920

SUBADR CELLS 00924

ONCTL CELLS 0092C

12	READ03N	10.18.24	AUG 3, 2025
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CARD	ERROR MESSAGE
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138	IKF5011I-W	AN INTERMEDIATE RESULT OR A SENDING FIELD MIGHT HAVE ITS HIGH ORDER DIGIT POSITION TRUNCATED.
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F64-LEVEL LINKAGE EDITOR OPTIONS SPECIFIED LIST,MAP
DEFAULT OPTION(S) USED - SIZE=(231424,55296)
IEW0000 NAME READ03N(R)

MODULE MAP

CONTROL SECTION			ENTRY							
NAME	ORIGIN	LENGTH	NAME	LOCATION	NAME	LOCATION	NAME	LOCATION	NAME	LOCATION
READ03N	00	1B06								
ILBOEXT *	1B08	68								
ILBOQIO *	1B70	7F4	ILBOEXT0	1B0A	ILBOEXT1	1B0E				
			ILBOQIO0	1B72	ILBOQIO1	1B76				
ILBOSPA *	2368	884								
			ILBOSPA0	236A	ILBOSPA1	236E	ILBOSPA2	2372		
ILBOSRV *	2BF0	4D4								
			ILBOSRV0	2BFA	ILBOSR5	2BFA	ILBOSR3	2BFA	ILBOSR	2BFA
			ILBOSRV1	2BFE	ILBOSTP1	2BFE	ILBOST	2C02	ILBOSTP0	2C02
ILBOVOC *	30C8	2392								
			ILBOVOC0	30CA	ILBOVOC1	30CE				
Y2KDFMT *	5460	60A								
Y2KDOWN *	5A70	FB								
Y2KGTOA *	5B70	2DF								
Y2KGETD *	5E50	201								
Y2KGTOJ *	6058	137								
Y2KJTOG *	6190	1CD								
Y2KATOG *	6360	27A								
ILBOBEG *	65E0	1DC								
			ILBOBEG0	65E2						
ILBOCHN *	67C0	1DC								
			ILBOCHN0	67C2						
ILBOCKP *	69A0	7E								
			ILBOCKP0	69A2	ILBOCKP1	69A6				
ILBOCMM *	6A20	530								
			ILBOCMM0	6A22	ILBOCMM1	6A26				
ILBOCOM0*	6F50	173								
			ILBOCOM	6F50						
ILBOCVB *	70C8	428								
			ILBOCVB0	70CA	ILBOCVB1	70CE				
ILBOINT *	74F0	124								
			ILBOINT0	74F2						
ILBOMSG *	7618	100								
			ILBOMSG0	761A						
ILBOVIO *	7718	1F28								
			ILBOVIO0	771A						

ENTRY ADDRESS 00

TOTAL LENGTH 9640
****READ03N DOES NOT EXIST BUT HAS BEEN ADDED TO DATA SET
AUTHORIZATION CODE IS 0.