J E S 2 J O B L O G

```
14.35.55 JOB 1586  IEF677I WARNING MESSAGE(S) FOR JOB PS33802  ISSUED
14.35.55 JOB 1586  $HASP373 PS33802  STARTED - INIT  1 - CLASS A - SYS HMVS
14.35.55 JOB 1586  IEF403I PS33802 - STARTED - TIME=14.35.55
14.35.55 JOB 1586  IEC130I SYSPUNCH DD STATEMENT MISSING
14.35.55 JOB 1586  IEC130I SYSLIB   DD STATEMENT MISSING
14.35.55 JOB 1586  IEC130I SYSPUNCH DD STATEMENT MISSING
14.35.55 JOB 1586  IEFACTRT COB     /IKFCBL00/00:00:00.04/00:00:00.08/00000/PS33802
14.35.55 JOB 1586  IEFACTRT LKED    /IEWL    /00:00:00.01/00:00:00.03/00000/PS33802
14.36.27 JOB 1586  IEFACTRT GO      /PGM=*.DD/00:00:30.81/00:00:31.70/00000/PS33802
14.37.00 JOB 1586  IEFACTRT IDCAMS  /IDCAMS  /00:00:33.04/00:00:33.52/00000/PS33802
14.37.00 JOB 1586  IEF404I PS33802 - ENDED - TIME=14.37.00
14.37.00 JOB 1586  $HASP395 PS33802  ENDED


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


 20 FEB 25 JOB EXECUTION DATE


        18 CARDS READ


       486 SYSOUT PRINT RECORDS


         0 SYSOUT PUNCH RECORDS


      1.08 MINUTES EXECUTION TIME
```

```
 1     //PS33802  JOB (001),'TEST 3380-2   ',CLASS=A,MSGCLASS=X,              JOB 1586
       //             NOTIFY=JAY01                                            IKJEFF10
 2     //          EXEC COBUCLG
 3     XXCOBUCLG PROC CPARM1='LOAD,SUPMAP',                                 100010000
       XX             CPARM2='SIZE=2048K,BUF=1024K',                        100020000
       XX             LKEDPGM='IEWL'                                         00020100
 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.BIGDASD.TEST.SOURCE(E01C)
13     XXLKED EXEC PGM=&LKEDPGM,                                            100130000
       XX          PARM='LIST,XREF,LET',COND=(5,LT,COB),REGION=96K           00130100
14     XXSYSLIN  DD DSN=&LOADSET,DISP=(OLD,DELETE)                           00140000
15     XX  DD  DDNAME=SYSIN                                                  00150000
16     XXSYSLMOD DD DSN=&GODATA(RUN),DISP=(NEW,PASS),UNIT=SYSDA,             00160000
       XX             SPACE=(1024,(50,20,1))                                 00170000
17     XXSYSLIB DD   DSN=SYSC.COBLIB,DISP=SHR                                00180000
18     XXSYSUT1 DD UNIT=SYSDA,SPACE=(1024,(50,20))                           00190000
19     XXSYSPRINT DD SYSOUT=*                                                00200000
20     XXGO  EXEC PGM=*.LKED.SYSLMOD,COND=((5,LT,COB),(5,LT,LKED))           00210000
21     //GO.SYSUT1 DD DSN=JAY01.TEST.PS,DISP=(,KEEP),
       //             UNIT=SYSALLDA,VOL=SER=TEST05,
       //             SPACE=(TRK,(26544)),
       //             DCB=(RECFM=FB,LRECL=80,BLKSIZE=23440)
22     //GO.SYSOUT DD SYSOUT=*
23     //GO.SYSUDUMP DD SYSOUT=*
       ***
24     //IDCAMS  EXEC PGM=IDCAMS,REGION=1024K
25     //SYSUT1  DD DISP=SHR,DSN=JAY01.TEST.PS,UNIT=SYSALLDA,VOL=SER=TEST05
26     //SYSPRINT DD  SYSOUT=*
27     //SYSIN    DD  *
```

```
 STMT NO. MESSAGE
-
    4     IEF653I SUBSTITUTION JCL - PARM='LOAD,SUPMAP,SIZE=2048K,BUF=1024K'
   13     IEF653I SUBSTITUTION JCL - PGM=IEWL,
   20     IEF686I DDNAME REFERRED TO ON DDNAME KEYWORD IN PRIOR STEP WAS NOT RESOLVED
IEF236I ALLOC. FOR PS33802 COB
IEF237I 253  ALLOCATED TO STEPLIB
IEF237I 253  ALLOCATED TO SYS00158
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF237I 390  ALLOCATED TO SYSUT1
IEF237I 251  ALLOCATED TO SYSUT2
IEF237I 252  ALLOCATED TO SYSUT3
IEF237I 281  ALLOCATED TO SYSUT4
IEF237I 252  ALLOCATED TO SYSLIN
IEF237I 280  ALLOCATED TO SYSIN
IEF237I 180  ALLOCATED TO SYS00160
IEC130I SYSPUNCH DD STATEMENT MISSING
IEC130I SYSLIB   DD STATEMENT MISSING
IEC130I SYSPUNCH DD STATEMENT MISSING
IEF142I PS33802 COB - STEP WAS EXECUTED - COND CODE 0000
IEF285I   SYSC.LINKLIB                              KEPT          *--------0
IEF285I   VOL SER NOS= SYSCPK.
IEF285I   UCSYSCPK                                  KEPT          *--------0
IEF285I   VOL SER NOS= SYSCPK.
IEF285I   JES2.JOB01586.SO0102                      SYSOUT
IEF285I   SYS25051.T143555.RA000.PS33802.R0000001   DELETED       *--------6
IEF285I   VOL SER NOS= WORK03.
IEF285I   SYS25051.T143555.RA000.PS33802.R0000002   DELETED       *--------6
IEF285I   VOL SER NOS= WORK00.
IEF285I   SYS25051.T143555.RA000.PS33802.R0000003   DELETED       *--------9
IEF285I   VOL SER NOS= WORK01.
IEF285I   SYS25051.T143555.RA000.PS33802.R0000004   DELETED       *--------3
IEF285I   VOL SER NOS= MVS381.
IEF285I   SYS25051.T143555.RA000.PS33802.LOADSET    PASSED        *-------91
IEF285I   VOL SER NOS= WORK01.
IEF285I   JAY01.BIGDASD.TEST.SOURCE                 KEPT          *--------2
IEF285I   VOL SER NOS= MVS380.
IEF285I   UCPUB000                                  KEPT          *--------0
IEF285I   VOL SER NOS= PUB000.
IEF373I STEP /COB     / START 25051.1435
IEF374I STEP /COB     / STOP  25051.1435 CPU    0MIN 00.03SEC SRB    0MIN 00.01SEC VIRT  2076K SYS   224K
**** JOB NAME: PS33802  JOBCARD READ 2025/051 14:35:55 370/148 VS2 R03.8 HMVS ***************************************************
*                                                                                                                             *
*  STEP NUMBER:          1  USER CORE:       2076K  START TIME:   14:35:55     CPU TIME:    00:00:00.04  ACTIVE TIME:  00:00:00.05 *
*  STEP NAME:     COB       SYSTEM CORE:       224K  STOP TIME:    14:35:55     SRB TIME:    00:00:00.01  ALLOC TIME:   14:35:55    *
*  PROGRAM NAME:  IKFCBL00  REGION SIZE:      4096K  ELAPSED TIME: 00:00:00.08  TCB TIME:    00:00:00.03  PROGRAM LOAD: 14:35:55    *
*  CONDITION CODE:   00000  PERFORMANCE GROUP: 004                                                                             *
*                           JES2 CARDS:           0       SERVICE UNITS  PAGES IN/OUT  # SWAPS  PAGES SWAP IN/OUT  VIO PAGES IN/OUT *
*                                                              634      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  390/D3390         6  251/D3350         6  252/D3350         9  281/D3380         3   *
*   252/D3350        91  280/D3380         2  180/D3380         0                                                                 *
*******************************************************************************************************************************
IEF236I ALLOC. FOR PS33802 LKED
IEF237I 252  ALLOCATED TO SYSLIN
IEF237I DMY  ALLOCATED TO
IEF237I 390  ALLOCATED TO SYSLMOD
IEF237I 253  ALLOCATED TO SYSLIB
IEF237I 253  ALLOCATED TO SYS00162
IEF237I 281  ALLOCATED TO SYSUT1
```

```
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF142I PS33802 LKED - STEP WAS EXECUTED - COND CODE 0000
IEF285I   SYS25051.T143555.RA000.PS33802.LOADSET       DELETED       *-------92
IEF285I   VOL SER NOS= WORK01.
IEF285I   SYS25051.T143555.RA000.PS33802.GODATA        PASSED        *-------10
IEF285I   VOL SER NOS= WORK03.
IEF285I   SYSC.COBLIB                                  KEPT          *-------17
IEF285I   VOL SER NOS= SYSCPK.
IEF285I   UCSYSCPK                                     KEPT          *--------0
IEF285I   VOL SER NOS= SYSCPK.
IEF285I   SYS25051.T143555.RA000.PS33802.R0000005      DELETED       *--------0
IEF285I   VOL SER NOS= MVS381.
IEF285I   JES2.JOB01586.SO0103                         SYSOUT
IEF373I STEP /LKED    / START 25051.1435
IEF374I STEP /LKED    / STOP  25051.1435 CPU    0MIN 00.01SEC SRB    0MIN 00.00SEC VIRT    96K SYS   216K
********************************************************************************************************************
*                                                                                                                  *
*  STEP NUMBER:          2  USER CORE:         96K  START TIME:   14:35:55     CPU TIME:    00:00:00.01  ACTIVE TIME:  00:00:00.02 *
*  STEP NAME:     LKED      SYSTEM CORE:      216K  STOP TIME:    14:35:55     SRB TIME:    00:00:00.00  ALLOC TIME:   14:35:55    *
*  PROGRAM NAME:  IEWL      REGION SIZE:       96K  ELAPSED TIME: 00:00:00.03  TCB TIME:    00:00:00.01  PROGRAM LOAD: 14:35:55    *
*  CONDITION CODE:   00000  PERFORMANCE GROUP: 004                                                                  *
*                           JES2 CARDS:          0       SERVICE UNITS  PAGES IN/OUT  # SWAPS  PAGES SWAP IN/OUT  VIO PAGES IN/OUT *
*                                                              619      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   *
*   252/D3350        92  390/D3390        10  253/D3350        17  253/D3350         0  281/D3380         0                        *
********************************************************************************************************************
IEF236I ALLOC. FOR PS33802 GO
IEF237I 390  ALLOCATED TO PGM=*.DD
IEF237I 383  ALLOCATED TO SYSUT1
IEF237I JES2 ALLOCATED TO SYSOUT
IEF237I JES2 ALLOCATED TO SYSUDUMP
IEF142I PS33802 GO - STEP WAS EXECUTED - COND CODE 0000
IEF285I   SYS25051.T143555.RA000.PS33802.GODATA        KEPT          *--------0
IEF285I   VOL SER NOS= WORK03.
IEF285I   JAY01.TEST.PS                                KEPT          *--106,177
IEF285I   VOL SER NOS= TEST05.
IEF285I   JES2.JOB01586.SO0104                         SYSOUT
IEF285I   JES2.JOB01586.SO0105                         SYSOUT
IEF373I STEP /GO      / START 25051.1435
IEF374I STEP /GO      / STOP  25051.1436 CPU    0MIN 22.50SEC SRB    0MIN 08.31SEC VIRT   132K SYS   224K
********************************************************************************************************************
*                                                                                                                  *
*  STEP NUMBER:          3  USER CORE:        132K  START TIME:   14:35:55     CPU TIME:    00:00:30.81  ACTIVE TIME:  00:00:31.70 *
*  STEP NAME:     GO        SYSTEM CORE:      224K  STOP TIME:    14:36:27     SRB TIME:    00:00:08.31  ALLOC TIME:   14:35:55    *
*  PROGRAM NAME:  PGM=*.DD  REGION SIZE:      512K  ELAPSED TIME: 00:00:31.70  TCB TIME:    00:00:22.50  PROGRAM LOAD: 14:35:55    *
*  CONDITION CODE:   00000  PERFORMANCE GROUP: 004                                                                  *
*                           JES2 CARDS:          0       SERVICE UNITS  PAGES IN/OUT  # SWAPS  PAGES SWAP IN/OUT  VIO PAGES IN/OUT *
*                                                           544,013      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   *
*   390/D3390         0  383/D3380    106177                                                                       *
********************************************************************************************************************
IEF236I ALLOC. FOR PS33802 IDCAMS
IEF237I 383  ALLOCATED TO SYSUT1
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF237I JES2 ALLOCATED TO SYSIN
IEF142I PS33802 IDCAMS - STEP WAS EXECUTED - COND CODE 0000
IEF285I   JAY01.TEST.PS                                KEPT          *---53,089
IEF285I   VOL SER NOS= TEST05.
IEF285I   JES2.JOB01586.SO0106                         SYSOUT
```

```
IEF285I   JES2.JOB01586.SI0101                          SYSIN
IEF373I STEP /IDCAMS  / START 25051.1436
IEF374I STEP /IDCAMS  / STOP  25051.1437 CPU    0MIN 28.68SEC SRB    0MIN 04.36SEC VIRT   308K SYS   228K
*********************************************************************************************************
*                                                                                                       *
*  STEP NUMBER:          4  USER CORE:        308K  START TIME:   14:36:27     CPU TIME:    00:00:33.04  ACTIVE TIME:  00:00:33.52 *
*  STEP NAME:     IDCAMS    SYSTEM CORE:       228K  STOP TIME:    14:37:00     SRB TIME:    00:00:04.36  ALLOC TIME:   14:36:27    *
*  PROGRAM NAME:  IDCAMS    REGION SIZE:      1024K  ELAPSED TIME: 00:00:33.52  TCB TIME:    00:00:28.68  PROGRAM LOAD: 14:36:27    *
*  CONDITION CODE:   00000  PERFORMANCE GROUP: 004                                                       *
*                           JES2 CARDS:          0       SERVICE UNITS  PAGES IN/OUT  # SWAPS  PAGES SWAP IN/OUT  VIO PAGES IN/OUT *
*                                                              285,422      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   *
*   383/D3380     53089                                                                                   *
*********************************************************************************************************
IEF237I 390  ALLOCATED TO SYS00001
IEF285I   SYS25051.T143700.RA000.PS33802.R0000001      KEPT          *--------0
IEF285I   VOL SER NOS= WORK03.
IEF285I   SYS25051.T143555.RA000.PS33802.GODATA        DELETED
IEF285I   VOL SER NOS= WORK03.
IEF375I  JOB /PS33802 / START 25051.1435
IEF376I  JOB /PS33802 / STOP  25051.1437 CPU    0MIN 51.22SEC SRB    0MIN 12.68SEC
```

```
00001          IDENTIFICATION DIVISION.                                          00000100
00002          PROGRAM-ID. TESTPS.                                               00000200
00003          AUTHOR. JAY MOSELEY.                                              00000300
00004          DATE-WRITTEN. FEBRUARY 20, 2025.                                  00000402
00005          DATE-COMPILED. FEB 20, 2025                                       00000500
00007          REMARKS. WRITE/READ PS DATASET ON 3380-2.                         00000700
00008                                                                            00000800
00009          ENVIRONMENT DIVISION.                                             00000900
00010          CONFIGURATION SECTION.                                            00001000
00011          SOURCE-COMPUTER. IBM-370.                                         00001100
00012          OBJECT-COMPUTER. IBM-370.                                         00001200
00013                                                                            00001300
00014          INPUT-OUTPUT SECTION.                                             00001400
00015          FILE-CONTROL.                                                     00001500
00016                                                                            00001600
00017              SELECT TEST-FILE                                              00001700
00018                  ASSIGN TO UT-S-SYSUT1.                                    00001800
00019                                                                            00001900
00020          DATA DIVISION.                                                    00002000
00021          FILE SECTION.                                                     00002100
00022                                                                            00002200
00023          FD  TEST-FILE                                                     00002300
00024              LABEL RECORDS ARE STANDARD                                    00002400
00025              RECORDING MODE IS F                                           00002500
00026              RECORD CONTAINS 80 CHARACTERS                                 00002600
00027              BLOCK CONTAINS 0 RECORDS                                      00002700
00028              DATA RECORD IS TEST-RECORD.                                   00002800
00029          01  TEST-RECORD                 PIC X(80).                       00002900
00030                                                                            00003000
00031          WORKING-STORAGE SECTION.                                          00003100
00032                                                                            00003200
00033          77  RECORD-COUNTER              PIC 9(9)         VALUE 0.        00003300
00034          77  MAX-RECORD-COUNTER          PIC 9(9)         VALUE 15554784. 00003401
00035          77  PATTERN-INDEX               PIC S9(8) COMP   VALUE +1.       00003500
00036                                                                            00003600
00037          01  WS-RECORD.                                                    00003700
00038              03  WSR-COUNTER             PIC 9(9).                       00003800
00039              03  FILLER                  PIC X(1)  VALUE SPACE.          00003900
00040              03  WSR-PATTERN             PIC X(70).                      00004000
00041                                                                            00004100
00042          01  PATTERN-TABLE.                                                00004200
00043              03  FILLER                  PIC X(70) VALUE ALL 'A'.        00004300
00044              03  FILLER                  PIC X(70) VALUE ALL 'B'.        00004400
00045              03  FILLER                  PIC X(70) VALUE ALL 'C'.        00004500
00046              03  FILLER                  PIC X(70) VALUE ALL 'D'.        00004600
00047              03  FILLER                  PIC X(70) VALUE ALL 'E'.        00004700
00048              03  FILLER                  PIC X(70) VALUE ALL 'F'.        00004800
00049              03  FILLER                  PIC X(70) VALUE ALL 'G'.        00004900
00050              03  FILLER                  PIC X(70) VALUE ALL 'H'.        00005000
00051              03  FILLER                  PIC X(70) VALUE ALL 'I'.        00005100
00052              03  FILLER                  PIC X(70) VALUE ALL 'J'.        00005200
00053              03  FILLER                  PIC X(70) VALUE ALL 'K'.        00005300
00054              03  FILLER                  PIC X(70) VALUE ALL 'L'.        00005400
00055              03  FILLER                  PIC X(70) VALUE ALL 'M'.        00005500
```

```
00056              03  FILLER                  PIC X(70) VALUE ALL 'N'.          00005600
00057              03  FILLER                  PIC X(70) VALUE ALL 'O'.          00005700
00058              03  FILLER                  PIC X(70) VALUE ALL 'P'.          00005800
00059              03  FILLER                  PIC X(70) VALUE ALL 'Q'.          00005900
00060              03  FILLER                  PIC X(70) VALUE ALL 'R'.          00006000
00061              03  FILLER                  PIC X(70) VALUE ALL 'S'.          00006100
00062              03  FILLER                  PIC X(70) VALUE ALL 'T'.          00006200
00063              03  FILLER                  PIC X(70) VALUE ALL 'U'.          00006300
00064              03  FILLER                  PIC X(70) VALUE ALL 'V'.          00006400
00065              03  FILLER                  PIC X(70) VALUE ALL 'W'.          00006500
00066              03  FILLER                  PIC X(70) VALUE ALL 'X'.          00006600
00067              03  FILLER                  PIC X(70) VALUE ALL 'Y'.          00006700
00068              03  FILLER                  PIC X(70) VALUE ALL 'Z'.          00006800
00069          01  FILLER                      REDEFINES PATTERN-TABLE.          00006900
00070              03  PATTERN-DATA            OCCURS 26 TIMES                   00007000
00071                                           PIC X(70).                        00007100
00072                                                                             00007200
00073          PROCEDURE DIVISION.                                                00007300
00074                                                                             00007400
00075          010-INITIATE-WRITE.                                                00007500
00076              OPEN OUTPUT TEST-FILE.                                         00007600
00077                                                                             00007700
00078          020-PROCESS.                                                       00007800
00079              PERFORM 070-WRITERECORD THRU 080-EXIT                          00007900
00080                  VARYING RECORD-COUNTER                                     00008000
00081                  FROM 1 BY 1                                                00008100
00082                  UNTIL RECORD-COUNTER > MAX-RECORD-COUNTER.                 00008200
00083                                                                             00008300
00084              DISPLAY MAX-RECORD-COUNTER ' RECORDS WRITTEN'                  00008400
00085                      UPON SYSOUT.                                           00008500
00086                                                                             00008600
00087          030-TERMINATE-WRITE.                                               00008700
00088              CLOSE TEST-FILE.                                               00008800
00089                                                                             00008900
00090          040-INITIATE-READ.                                                 00009000
00091              OPEN INPUT TEST-FILE.                                          00009100
00092              MOVE +1 TO PATTERN-INDEX.                                      00009200
00093                                                                             00009300
00094          050-PROCESS.                                                       00009400
00095              PERFORM 090-READRECORD THRU 100-EXIT                           00009500
00096                  VARYING RECORD-COUNTER                                     00009600
00097                  FROM 1 BY 1                                                00009700
00098                  UNTIL RECORD-COUNTER > MAX-RECORD-COUNTER.                 00009800
00099                                                                             00009900
00100              DISPLAY MAX-RECORD-COUNTER ' RECORDS READ'                     00010000
00101                      UPON SYSOUT.                                           00010100
00102                                                                             00010200
00103          060-TERMINATE-READ.                                                00010300
00104              CLOSE TEST-FILE.                                               00010400
00105              GOBACK.                                                        00010500
00106          * ---------------------------------------- PROGRAM EXIT POINT     00010600
00107                                                                             00010700
00108          070-WRITERECORD.                                                   00010800
00109              MOVE RECORD-COUNTER TO WSR-COUNTER.                            00010900
00110              MOVE PATTERN-DATA (PATTERN-INDEX) TO WSR-PATTERN.              00011000
00111              ADD +1 TO PATTERN-INDEX.                                       00011100
00112              IF PATTERN-INDEX > +26 MOVE +1 TO PATTERN-INDEX.               00011200
```

```
00113              WRITE TEST-RECORD FROM WS-RECORD.                        00011300
00114                                                                       00011400
00115           080-EXIT.                                                   00011500
00116              EXIT.                                                    00011600
00117          * ---------------------------------------- PERFORM EXIT POINT  00011700
00118                                                                       00011800
00119           090-READRECORD.                                             00011900
00120              READ TEST-FILE INTO WS-RECORD                            00012000
00121                  AT END                                               00012100
00122                      DISPLAY 'UNEXPECTED END OF FILE' UPON SYSOUT     00012200
00123                      GO TO 100-EXIT.                                  00012300
00124              IF (WSR-COUNTER NOT = RECORD-COUNTER) OR                 00012400
00125                 (PATTERN-DATA (PATTERN-INDEX) NOT = WSR-PATTERN)      00012500
00126                 DISPLAY 'READ ERROR; RECORD=' TEST-RECORD UPON SYSOUT 00012600
00127                 DISPLAY 'EXPECTED           ' RECORD-COUNTER          00012700
00128                         ' ' PATTERN-DATA (PATTERN-INDEX)              00012800
00129                                                 UPON SYSOUT.          00012900
00130          *    END-IF                                                  00013000
00131              ADD +1 TO PATTERN-INDEX.                                 00013100
00132              IF PATTERN-INDEX > +26 MOVE +1 TO PATTERN-INDEX.         00013200
00133           100-EXIT.                                                   00013300
00134              EXIT.                                                    00013400
00135          * ---------------------------------------- PERFORM EXIT POINT  00013500
```

```
*STATISTICS*     SOURCE RECORDS =   135     DATA DIVISION STATEMENTS =    38     PROCEDURE DIVISION STATEMENTS =    27
*OPTIONS IN EFFECT*     SIZE = 2097152  BUF = 1048576  LINECNT = 57  SPACE1, FLAGW,   SEQ,   SOURCE
*OPTIONS IN EFFECT*     NODMAP, NOPMAP, NOCLIST,   SUPMAP, NOXREF,   LOAD, NODECK, APOST, NOTRUNC, NOLIB, NOVERB
*OPTIONS IN EFFECT*       ZWB
```

```
F64-LEVEL LINKAGE EDITOR OPTIONS SPECIFIED LIST,XREF,LET
         DEFAULT OPTION(S) USED -  SIZE=(65536,38912)




                                        CROSS REFERENCE TABLE


  CONTROL SECTION                       ENTRY

    NAME    ORIGIN  LENGTH                NAME   LOCATION     NAME   LOCATION     NAME   LOCATION     NAME   LOCATION
  TESTPS         00    1068
  ILBODSP0*    1068     700
  ILBOSTP0*    1768      35
                                        ILBOSTP1    177E


  LOCATION  REFERS TO SYMBOL  IN CONTROL SECTION            LOCATION  REFERS TO SYMBOL  IN CONTROL SECTION
     AE8            ILBOSTP0        ILBOSTP0                  AEC            ILBODSP0        ILBODSP0
     AF0            ILBOSTP1        ILBOSTP0
 ENTRY ADDRESS      00

 TOTAL LENGTH     17A0
****RUN       DOES NOT EXIST BUT HAS BEEN ADDED TO DATA SET
AUTHORIZATION CODE IS         0.
```

015554784 RECORDS WRITTEN
015554784 RECORDS READ

```
  PARM GRAPHICS(CHAIN(SN))
```

IDC0001I FUNCTION COMPLETED, HIGHEST CONDITION CODE WAS 0

```
  /* SYSUT1=JAY01.TEST.PS */
  PRINT INFILE(SYSUT1) CHAR SKIP(15554734)
```

LISTING OF DATA SET -JAY01.TEST.PS

RECORD SEQUENCE NUMBER - 15554735
015554735 AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

RECORD SEQUENCE NUMBER - 15554736
015554736 BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB

RECORD SEQUENCE NUMBER - 15554737
015554737 CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

RECORD SEQUENCE NUMBER - 15554738
015554738 DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD

RECORD SEQUENCE NUMBER - 15554739
015554739 EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE

RECORD SEQUENCE NUMBER - 15554740
015554740 FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF

RECORD SEQUENCE NUMBER - 15554741
015554741 GGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG

RECORD SEQUENCE NUMBER - 15554742
015554742 HHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHH

RECORD SEQUENCE NUMBER - 15554743
015554743 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII

RECORD SEQUENCE NUMBER - 15554744
015554744 JJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJ

RECORD SEQUENCE NUMBER - 15554745
015554745 KKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKK

RECORD SEQUENCE NUMBER - 15554746
015554746 LLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLL

RECORD SEQUENCE NUMBER - 15554747
015554747 MMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMM

RECORD SEQUENCE NUMBER - 15554748
015554748 NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN

RECORD SEQUENCE NUMBER - 15554749
015554749 OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO

RECORD SEQUENCE NUMBER - 15554750
015554750 PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP

LISTING OF DATA SET -JAY01.TEST.PS

RECORD SEQUENCE NUMBER - 15554751
015554751 QQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQ

RECORD SEQUENCE NUMBER - 15554752
015554752 RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR

RECORD SEQUENCE NUMBER - 15554753
015554753 SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS

RECORD SEQUENCE NUMBER - 15554754
015554754 TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT

RECORD SEQUENCE NUMBER - 15554755
015554755 UUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUU

RECORD SEQUENCE NUMBER - 15554756
015554756 VVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVV

RECORD SEQUENCE NUMBER - 15554757
015554757 WWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWW

RECORD SEQUENCE NUMBER - 15554758
015554758 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

RECORD SEQUENCE NUMBER - 15554759
015554759 YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

RECORD SEQUENCE NUMBER - 15554760
015554760 ZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ

RECORD SEQUENCE NUMBER - 15554761
015554761 AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

RECORD SEQUENCE NUMBER - 15554762
015554762 BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB

RECORD SEQUENCE NUMBER - 15554763
015554763 CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

RECORD SEQUENCE NUMBER - 15554764
015554764 DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD

RECORD SEQUENCE NUMBER - 15554765
015554765 EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE

RECORD SEQUENCE NUMBER - 15554766
015554766 FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF

LISTING OF DATA SET -JAY01.TEST.PS

RECORD SEQUENCE NUMBER - 15554767
015554767 GGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG

RECORD SEQUENCE NUMBER - 15554768
015554768 HHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHH

RECORD SEQUENCE NUMBER - 15554769
015554769 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII

RECORD SEQUENCE NUMBER - 15554770
015554770 JJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJ

RECORD SEQUENCE NUMBER - 15554771
015554771 KKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKK

RECORD SEQUENCE NUMBER - 15554772
015554772 LLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLL

RECORD SEQUENCE NUMBER - 15554773
015554773 MMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMM

RECORD SEQUENCE NUMBER - 15554774
015554774 NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN

RECORD SEQUENCE NUMBER - 15554775
015554775 OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO

RECORD SEQUENCE NUMBER - 15554776
015554776 PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP

RECORD SEQUENCE NUMBER - 15554777
015554777 QQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQ

RECORD SEQUENCE NUMBER - 15554778
015554778 RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR

RECORD SEQUENCE NUMBER - 15554779
015554779 SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS

RECORD SEQUENCE NUMBER - 15554780
015554780 TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT

RECORD SEQUENCE NUMBER - 15554781
015554781 UUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUU

RECORD SEQUENCE NUMBER - 15554782
015554782 VVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVV

LISTING OF DATA SET -JAY01.TEST.PS

RECORD SEQUENCE NUMBER - 15554783
015554783 WWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWW

RECORD SEQUENCE NUMBER - 15554784
015554784 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

IDC0005I NUMBER OF RECORDS PROCESSED WAS 50

IDC0001I FUNCTION COMPLETED, HIGHEST CONDITION CODE WAS 0

IDC0002I IDCAMS PROCESSING COMPLETE. MAXIMUM CONDITION CODE WAS 0