

J E S 2 J O B L O G

14.58.38 JOB 1594 IEF677I WARNING MESSAGE(S) FOR JOB PO33802 ISSUED
14.58.38 JOB 1594 \$HASP373 PO33802 STARTED - INIT 1 - CLASS A - SYS HMVS
14.58.38 JOB 1594 IEF403I PO33802 - STARTED - TIME=14.58.38
14.58.38 JOB 1594 IEFACTRT IEFBR14 /IEFBR14 /00:00:00.00/00:00:00.01/00000/PO33802
14.58.38 JOB 1594 IEC130I SYSPUNCH DD STATEMENT MISSING
14.58.38 JOB 1594 IEC130I SYSLIB DD STATEMENT MISSING
14.58.38 JOB 1594 IEC130I SYSPUNCH DD STATEMENT MISSING
14.58.38 JOB 1594 IEFACTRT COB /IKFCBL00/00:00:00.04/00:00:00.07/00000/PO33802
14.58.38 JOB 1594 IEFACTRT LKED /IEWL /00:00:00.01/00:00:00.04/00000/PO33802
14.58.43 JOB 1594 IEFACTRT GO /PGM=*.DD/00:00:05.13/00:00:05.27/00000/PO33802
14.58.49 JOB 1594 IEFACTRT GO2 /RUN /00:00:05.40/00:00:05.56/00000/PO33802
14.58.54 JOB 1594 IEFACTRT GO3 /RUN /00:00:05.22/00:00:05.38/00000/PO33802
14.59.00 JOB 1594 IEFACTRT GO4 /RUN /00:00:05.11/00:00:05.27/00000/PO33802
14.59.05 JOB 1594 IEFACTRT GO5 /RUN /00:00:05.13/00:00:05.28/00000/PO33802
14.59.10 JOB 1594 IEFACTRT GO6 /RUN /00:00:05.11/00:00:05.26/00000/PO33802
14.59.44 JOB 1594 IEFACTRT IDCAMS /IDCAMS /00:00:33.33/00:00:33.97/00000/PO33802
14.59.44 JOB 1594 IEF404I PO33802 - ENDED - TIME=14.59.44
14.59.44 JOB 1594 \$HASP395 PO33802 ENDED

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

20 FEB 25 JOB EXECUTION DATE

85 CARDS READ

974 SYSOUT PRINT RECORDS

0 SYSOUT PUNCH RECORDS

1.10 MINUTES EXECUTION TIME

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1 //PO33802 JOB (001),'TEST 3380-2 ',CLASS=A,MSGCLASS=X, JOB 1594
// NOTIFY=JAY01 IKJEFF10
2 //IEFBR14 EXEC PGM=IEFBR14
3 //DD1 DD DSN=JAY01.TEST.PDS,DISP=(NEW,KEEP),
// UNIT=SYSALLDA,VOL=SER=TEST05,
// SPACE=(TRK,(26544,,1)),
// DCB=(RECFM=FB,LRECL=80,BLKSIZE=23440)
***
4 // EXEC COBUCLG
5 XXCOBUCLG PROC CPARM1='LOAD,SUPMAP', 100010000
XX CPARM2='SIZE=2048K,BUF=1024K', 100020000
XX LKEDPGM='IEWL' 00020100
6 XXCOB EXEC PGM=IKFCBL00,REGION=4096K, 00040001
XX PARM='&CPARM1,&CPARM2' 00050001
7 XXSTEPLIB DD DSN=SYSC.LINKLIB,DISP=SHR 00051001
8 XXSYSPRINT DD SYSOUT=* 00060000
9 XXSYSUT1 DD UNIT=SYSDA,SPACE=(460,(700,100)) 00070000
10 XXSYSUT2 DD UNIT=SYSDA,SPACE=(460,(700,100)) 00080000
11 XXSYSUT3 DD UNIT=SYSDA,SPACE=(460,(700,100)) 00090000
12 XXSYSUT4 DD UNIT=SYSDA,SPACE=(460,(700,100)) 00100000
13 XXSYSLIN DD DSN=&LOADSET,DISP=(MOD,PASS),UNIT=SYSDA, 00110000
XX SPACE=(80,(500,100)) 00120000
14 //COB.SYSIN DD DISP=SHR,DSN=JAY01.BIGDASD.TEST.SOURCE(E02C)
15 XXLKED EXEC PGM=&LKEDPGM, 100130000
XX PARM='LIST,XREF,LET',COND=(5,LT,COB),REGION=96K 00130100
16 XXSYSLIN DD DSN=&LOADSET,DISP=(OLD,DELETE) 00140000
17 XX DD DDNAME=SYSIN 00150000
18 //LKED.SYSLMOD DD DSN=JAY01.TEST.LOAD(RUN)
X/SYSLMOD DD DSN=&GODATA(RUN),DISP=(NEW,PASS),UNIT=SYSDA, 00160000
XX SPACE=(1024,(50,20,1)) 00170000
19 XXSYSLIB DD DSN=SYSC.COBLIB,DISP=SHR 00180000
20 XXSYSUT1 DD UNIT=SYSDA,SPACE=(1024,(50,20)) 00190000
21 XXSYSPRINT DD SYSOUT=* 00200000
22 XXGO EXEC PGM=*.LKED.SYSLMOD,COND=((5,LT,COB),(5,LT,LKED)) 00210000
23 //GO.SYSUT1 DD DISP=MOD,DSN=JAY01.TEST.PDS(MEMBER1),
// UNIT=SYSALLDA,VOL=SER=TEST05
24 //GO.SYSOUT DD SYSOUT=*
25 //GO.SYSUDUMP DD SYSOUT=*
***
26 //GO2 EXEC PGM=RUN
27 //STEPLIB DD DISP=(OLD,PASS),DSN=JAY01.TEST.LOAD
28 //GO.SYSUT1 DD DISP=MOD,DSN=JAY01.TEST.PDS(MEMBER2),
// UNIT=SYSALLDA,VOL=SER=TEST05
29 //GO.SYSOUT DD SYSOUT=*
30 //GO.SYSUDUMP DD SYSOUT=*
***
31 //GO3 EXEC PGM=RUN
32 //STEPLIB DD DISP=(OLD,PASS),DSN=JAY01.TEST.LOAD
33 //GO.SYSUT1 DD DISP=MOD,DSN=JAY01.TEST.PDS(MEMBER3),
// UNIT=SYSALLDA,VOL=SER=TEST05
34 //GO.SYSOUT DD SYSOUT=*
35 //GO.SYSUDUMP DD SYSOUT=*
***
36 //GO4 EXEC PGM=RUN
37 //STEPLIB DD DISP=(OLD,PASS),DSN=JAY01.TEST.LOAD
38 //GO.SYSUT1 DD DISP=MOD,DSN=JAY01.TEST.PDS(MEMBER4),
// UNIT=SYSALLDA,VOL=SER=TEST05
39 //GO.SYSOUT DD SYSOUT=*
40 //GO.SYSUDUMP DD SYSOUT=*
***
41 //GO5 EXEC PGM=RUN

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42 //STEPLIB DD DISP=(OLD,PASS),DSN=JAY01.TEST.LOAD
43 //GO.SYSUT1 DD DISP=MOD,DSN=JAY01.TEST.PDS(MEMBER5),
// UNIT=SYSALLDA,VOL=SER=TEST05
44 //GO.SYSOUT DD SYSOUT=*
45 //GO.SYSUDUMP DD SYSOUT=*
***
46 //GO6 EXEC PGM=RUN
47 //STEPLIB DD DISP=(OLD,PASS),DSN=JAY01.TEST.LOAD
48 //GO.SYSUT1 DD DISP=MOD,DSN=JAY01.TEST.PDS(MEMBER6),
// UNIT=SYSALLDA,VOL=SER=TEST05
49 //GO.SYSOUT DD SYSOUT=*
50 //GO.SYSUDUMP DD SYSOUT=*
***
51 //IDCAMS EXEC PGM=IDCAMS,REGION=1024K,COND=(0,NE)
52 //SYSUT1 DD DISP=SHR,DSN=JAY01.TEST.PDS(MEMBER1),
// UNIT=SYSALLDA,VOL=SER=TEST05
53 //SYSUT2 DD DISP=SHR,DSN=JAY01.TEST.PDS(MEMBER2),
// UNIT=SYSALLDA,VOL=SER=TEST05
54 //SYSUT3 DD DISP=SHR,DSN=JAY01.TEST.PDS(MEMBER3),
// UNIT=SYSALLDA,VOL=SER=TEST05
55 //SYSUT4 DD DISP=SHR,DSN=JAY01.TEST.PDS(MEMBER4),
// UNIT=SYSALLDA,VOL=SER=TEST05
56 //SYSUT5 DD DISP=SHR,DSN=JAY01.TEST.PDS(MEMBER5),
// UNIT=SYSALLDA,VOL=SER=TEST05
57 //SYSUT6 DD DISP=SHR,DSN=JAY01.TEST.PDS(MEMBER6),
// UNIT=SYSALLDA,VOL=SER=TEST05
58 //SYSPRINT DD SYSOUT=*
59 //SYSIN DD *
```

STMT NO. MESSAGE

6 IEF653I SUBSTITUTION JCL - PARM='LOAD,SUPMAP,SIZE=2048K,BUF=1024K'
15 IEF653I SUBSTITUTION JCL - PGM=IEWL,
22 IEF686I DDNAME REFERRED TO ON DDNAME KEYWORD IN PRIOR STEP WAS NOT RESOLVED
IEF236I ALLOC. FOR PO33802 IEFBR14
IEF237I 383 ALLOCATED TO DD1
IEF142I PO33802 IEFBR14 - STEP WAS EXECUTED - COND CODE 0000
IEF285I JAY01.TEST.PDS KEPT *-----0
IEF285I VOL SER NOS= TEST05.
IEF373I STEP /IEFBR14 / START 25051.1458
IEF374I STEP /IEFBR14 / STOP 25051.1458 CPU 0MIN 00.00SEC SRB 0MIN 00.00SEC VIRT 4K SYS 212K
**** JOB NAME: PO33802 JOBCARD READ 2025/051 14:58:38 370/148 VS2 R03.8 HMVS *****
*
* STEP NUMBER: 1 USER CORE: 4K START TIME: 14:58:38 CPU TIME: 00:00:00.00 ACTIVE TIME: 00:00:00.01 *
* STEP NAME: IEFBR14 SYSTEM CORE: 212K STOP TIME: 14:58:38 SRB TIME: 00:00:00.00 ALLOC TIME: 14:58:38 *
* PROGRAM NAME: IEFBR14 REGION SIZE: 512K ELAPSED TIME: 00:00:00.01 TCB TIME: 00:00:00.00 PROGRAM LOAD: 14:58:38 *
* CONDITION CODE: 00000 PERFORMANCE GROUP: 004 *
* JES2 CARDS: 0 SERVICE UNITS PAGES IN/OUT # SWAPS PAGES SWAP IN/OUT VIO PAGES IN/OUT *
* 0 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 0 *

IEF236I ALLOC. FOR PO33802 COB
IEF237I 253 ALLOCATED TO STEPLIB
IEF237I 253 ALLOCATED TO SYS00186
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF237I 390 ALLOCATED TO SYSUT1
IEF237I 252 ALLOCATED TO SYSUT2
IEF237I 251 ALLOCATED TO SYSUT3
IEF237I 281 ALLOCATED TO SYSUT4
IEF237I 251 ALLOCATED TO SYSLIN
IEF237I 280 ALLOCATED TO SYSIN
IEF237I 180 ALLOCATED TO SYS00188
IEC130I SYSPUNCH DD STATEMENT MISSING
IEC130I SYSLIB DD STATEMENT MISSING
IEC130I SYSPUNCH DD STATEMENT MISSING
IEF142I PO33802 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.JOB01594.SO0102 SYSOUT
IEF285I SYS25051.T145838.RA000.PO33802.R0000001 DELETED *-----6
IEF285I VOL SER NOS= WORK03.
IEF285I SYS25051.T145838.RA000.PO33802.R0000002 DELETED *-----6
IEF285I VOL SER NOS= WORK01.
IEF285I SYS25051.T145838.RA000.PO33802.R0000003 DELETED *-----9
IEF285I VOL SER NOS= WORK00.
IEF285I SYS25051.T145838.RA000.PO33802.R0000004 DELETED *-----3
IEF285I VOL SER NOS= MVS381.
IEF285I SYS25051.T145838.RA000.PO33802.LOADSET PASSED *-----91
IEF285I VOL SER NOS= WORK00.
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 25051.1458
IEF374I STEP /COB / STOP 25051.1458 CPU 0MIN 00.03SEC SRB 0MIN 00.01SEC VIRT 2076K SYS 204K

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*
* STEP NUMBER:          2  USER CORE:          2076K  START TIME:    14:58:38    CPU TIME:      00:00:00.04  ACTIVE TIME:   00:00:00.04 *
* STEP NAME:           COB  SYSTEM CORE:      204K  STOP TIME:     14:58:38    SRB TIME:      00:00:00.01  ALLOC TIME:    14:58:38 *
* PROGRAM NAME:       IKFCBL00  REGION SIZE:   4096K  ELAPSED TIME:  00:00:00.07  TCB TIME:      00:00:00.03  PROGRAM LOAD:  14:58:38 *
* CONDITION CODE:     00000  PERFORMANCE GROUP: 004 *
* JES2 CARDS:         0          SERVICE UNITS  PAGES IN/OUT  # SWAPS  PAGES SWAP IN/OUT  VIO PAGES IN/OUT *
*                   630          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           6 252/D3350           6 251/D3350           9 281/D3380           3 *
* 251/D3350           91 280/D3380           2 180/D3380           0 *
*****
IEF236I ALLOC. FOR PO33802 LKED
IEF237I 251 ALLOCATED TO SYSLIN
IEF237I DMY ALLOCATED TO
IEF237I 390 ALLOCATED TO SYSLMOD
IEF237I 253 ALLOCATED TO SYSLIB
IEF237I 253 ALLOCATED TO SYS00190
IEF237I 252 ALLOCATED TO SYSUT1
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF142I PO33802 LKED - STEP WAS EXECUTED - COND CODE 0000
IEF285I  SYS25051.T145838.RA000.PO33802.LOADSET DELETED *-----92
IEF285I  VOL SER NOS= WORK00.
IEF285I  JAY01.TEST.LOAD 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.T145838.RA000.PO33802.R0000005 DELETED *-----0
IEF285I  VOL SER NOS= WORK01.
IEF285I  JES2.JOB01594.SO0103 SYSOUT
IEF373I STEP /LKED / START 25051.1458
IEF374I STEP /LKED / STOP 25051.1458 CPU 0MIN 00.01SEC SRB 0MIN 00.00SEC VIRT 96K SYS 188K
*****
*
* STEP NUMBER:          3  USER CORE:          96K  START TIME:    14:58:38    CPU TIME:      00:00:00.01  ACTIVE TIME:   00:00:00.02 *
* STEP NAME:           LKED  SYSTEM CORE:      188K  STOP TIME:     14:58:38    SRB TIME:      00:00:00.00  ALLOC TIME:    14:58:38 *
* PROGRAM NAME:       IEWL  REGION SIZE:      96K  ELAPSED TIME:  00:00:00.04  TCB TIME:      00:00:00.01  PROGRAM LOAD:  14:58:38 *
* 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 *
* 251/D3350           92 390/D3390           10 253/D3350           17 253/D3350           0 252/D3350           0 *
*****
IEF236I ALLOC. FOR PO33802 GO
IEF237I 390 ALLOCATED TO PGM=*.DD
IEF237I 383 ALLOCATED TO SYSUT1
IEF237I JES2 ALLOCATED TO SYSOUT
IEF237I JES2 ALLOCATED TO SYSUDUMP
IEF142I PO33802 GO - STEP WAS EXECUTED - COND CODE 0000
IEF285I  JAY01.TEST.LOAD KEPT *-----0
IEF285I  VOL SER NOS= WORK03.
IEF285I  JAY01.TEST.PDS KEPT *---17,698
IEF285I  VOL SER NOS= TEST05.
IEF285I  JES2.JOB01594.SO0104 SYSOUT
IEF285I  JES2.JOB01594.SO0105 SYSOUT
IEF373I STEP /GO / START 25051.1458
IEF374I STEP /GO / STOP 25051.1458 CPU 0MIN 03.74SEC SRB 0MIN 01.39SEC VIRT 132K SYS 192K
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*
* STEP NUMBER:          4  USER CORE:          132K  START TIME:    14:58:38    CPU TIME:      00:00:05.13  ACTIVE TIME:   00:00:05.27 *
* STEP NAME:           GO  SYSTEM CORE:        192K  STOP TIME:     14:58:43    SRB TIME:      00:00:01.39  ALLOC TIME:    14:58:38 *
* PROGRAM NAME:       PGM=*.DD  REGION SIZE:      512K  ELAPSED TIME:  00:00:05.27    TCB TIME:      00:00:03.74  PROGRAM LOAD:  14:58:38 *
* CONDITION CODE:     00000  PERFORMANCE GROUP: 004 *
* JES2 CARDS:         0          SERVICE UNITS  PAGES IN/OUT  # SWAPS  PAGES SWAP IN/OUT  VIO PAGES IN/OUT *
*                               90,714      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      17698 *
*****
IEF236I ALLOC. FOR PO33802 GO2
IEF237I 390  ALLOCATED TO STEPLIB
IEF237I 383  ALLOCATED TO SYSUT1
IEF237I JES2 ALLOCATED TO SYSOUT
IEF237I JES2 ALLOCATED TO SYSUDUMP
IEF142I PO33802 GO2 - STEP WAS EXECUTED - COND CODE 0000
IEF285I  JAY01.TEST.LOAD          PASSED          *-----0
IEF285I  VOL SER NOS= WORK03.
IEF285I  JAY01.TEST.PDS           KEPT            *---17,698
IEF285I  VOL SER NOS= TEST05.
IEF285I  JES2.JOB01594.SO0106     SYSOUT
IEF285I  JES2.JOB01594.SO0107     SYSOUT
IEF373I STEP /GO2      / START 25051.1458
IEF374I STEP /GO2      / STOP  25051.1458 CPU    0MIN 03.77SEC SRB    0MIN 01.63SEC VIRT  132K SYS  192K
*****
*
* STEP NUMBER:          5  USER CORE:          132K  START TIME:    14:58:43    CPU TIME:      00:00:05.40  ACTIVE TIME:   00:00:05.55 *
* STEP NAME:           GO2  SYSTEM CORE:        192K  STOP TIME:     14:58:49    SRB TIME:      00:00:01.63  ALLOC TIME:    14:58:43 *
* PROGRAM NAME:       RUN   REGION SIZE:      512K  ELAPSED TIME:  00:00:05.56    TCB TIME:      00:00:03.77  PROGRAM LOAD:  14:58:43 *
* CONDITION CODE:     00000  PERFORMANCE GROUP: 004 *
* JES2 CARDS:         0          SERVICE UNITS  PAGES IN/OUT  # SWAPS  PAGES SWAP IN/OUT  VIO PAGES IN/OUT *
*                               90,734      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      17698 *
*****
IEF236I ALLOC. FOR PO33802 GO3
IEF237I 390  ALLOCATED TO STEPLIB
IEF237I 383  ALLOCATED TO SYSUT1
IEF237I JES2 ALLOCATED TO SYSOUT
IEF237I JES2 ALLOCATED TO SYSUDUMP
IEF142I PO33802 GO3 - STEP WAS EXECUTED - COND CODE 0000
IEF285I  JAY01.TEST.LOAD          PASSED          *-----0
IEF285I  VOL SER NOS= WORK03.
IEF285I  JAY01.TEST.PDS           KEPT            *---17,698
IEF285I  VOL SER NOS= TEST05.
IEF285I  JES2.JOB01594.SO0108     SYSOUT
IEF285I  JES2.JOB01594.SO0109     SYSOUT
IEF373I STEP /GO3      / START 25051.1458
IEF374I STEP /GO3      / STOP  25051.1458 CPU    0MIN 03.81SEC SRB    0MIN 01.41SEC VIRT  132K SYS  192K
*****
*
* STEP NUMBER:          6  USER CORE:          132K  START TIME:    14:58:49    CPU TIME:      00:00:05.22  ACTIVE TIME:   00:00:05.38 *
* STEP NAME:           GO3  SYSTEM CORE:        192K  STOP TIME:     14:58:54    SRB TIME:      00:00:01.41  ALLOC TIME:    14:58:49 *
* PROGRAM NAME:       RUN   REGION SIZE:      512K  ELAPSED TIME:  00:00:05.38    TCB TIME:      00:00:03.81  PROGRAM LOAD:  14:58:49 *
* CONDITION CODE:     00000  PERFORMANCE GROUP: 004 *
* JES2 CARDS:         0          SERVICE UNITS  PAGES IN/OUT  # SWAPS  PAGES SWAP IN/OUT  VIO PAGES IN/OUT *
*                               90,757      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 *

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* 390/D3390          0 383/D3380      17698
*****
IEF236I ALLOC. FOR PO33802 GO4
IEF237I 390  ALLOCATED TO STEPLIB
IEF237I 383  ALLOCATED TO SYSUT1
IEF237I JES2 ALLOCATED TO SYSOUT
IEF237I JES2 ALLOCATED TO SYSUDUMP
IEF142I PO33802 GO4 - STEP WAS EXECUTED - COND CODE 0000
IEF285I   JAY01.TEST.LOAD          PASSED          *-----0
IEF285I   VOL SER NOS= WORK03.
IEF285I   JAY01.TEST.PDS           KEPT           *---17,698
IEF285I   VOL SER NOS= TEST05.
IEF285I   JES2.JOB01594.S00110     SYSOUT
IEF285I   JES2.JOB01594.S00111     SYSOUT
IEF373I STEP /GO4      / START 25051.1458
IEF374I STEP /GO4      / STOP  25051.1459 CPU    OMIN 03.74SEC SRB    OMIN 01.37SEC VIRT   132K SYS   192K
*****
*
* STEP NUMBER:          7  USER CORE:          132K  START TIME:    14:58:54    CPU TIME:      00:00:05.11  ACTIVE TIME:   00:00:05.26 *
* STEP NAME:           GO4    SYSTEM CORE:      192K  STOP TIME:     14:59:00    SRB TIME:      00:00:01.37  ALLOC TIME:    14:58:54 *
* PROGRAM NAME:       RUN     REGION SIZE:    512K  ELAPSED TIME:  00:00:05.27  TCB TIME:      00:00:03.74  PROGRAM LOAD:  14:58:54 *
* CONDITION CODE:    00000  PERFORMANCE GROUP: 004
*
* JES2 CARDS:          0          SERVICE UNITS  PAGES IN/OUT  # SWAPS  PAGES SWAP IN/OUT  VIO PAGES IN/OUT *
*                               90,716      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      17698
*****
IEF236I ALLOC. FOR PO33802 GO5
IEF237I 390  ALLOCATED TO STEPLIB
IEF237I 383  ALLOCATED TO SYSUT1
IEF237I JES2 ALLOCATED TO SYSOUT
IEF237I JES2 ALLOCATED TO SYSUDUMP
IEF142I PO33802 GO5 - STEP WAS EXECUTED - COND CODE 0000
IEF285I   JAY01.TEST.LOAD          PASSED          *-----0
IEF285I   VOL SER NOS= WORK03.
IEF285I   JAY01.TEST.PDS           KEPT           *---17,698
IEF285I   VOL SER NOS= TEST05.
IEF285I   JES2.JOB01594.S00112     SYSOUT
IEF285I   JES2.JOB01594.S00113     SYSOUT
IEF373I STEP /GO5      / START 25051.1459
IEF374I STEP /GO5      / STOP  25051.1459 CPU    OMIN 03.76SEC SRB    OMIN 01.37SEC VIRT   132K SYS   192K
*****
*
* STEP NUMBER:          8  USER CORE:          132K  START TIME:    14:59:00    CPU TIME:      00:00:05.13  ACTIVE TIME:   00:00:05.28 *
* STEP NAME:           GO5    SYSTEM CORE:      192K  STOP TIME:     14:59:05    SRB TIME:      00:00:01.37  ALLOC TIME:    14:59:00 *
* PROGRAM NAME:       RUN     REGION SIZE:    512K  ELAPSED TIME:  00:00:05.28  TCB TIME:      00:00:03.76  PROGRAM LOAD:  14:59:00 *
* CONDITION CODE:    00000  PERFORMANCE GROUP: 004
*
* JES2 CARDS:          0          SERVICE UNITS  PAGES IN/OUT  # SWAPS  PAGES SWAP IN/OUT  VIO PAGES IN/OUT *
*                               90,727      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      17698
*****
IEF236I ALLOC. FOR PO33802 GO6
IEF237I 390  ALLOCATED TO STEPLIB
IEF237I 383  ALLOCATED TO SYSUT1
IEF237I JES2 ALLOCATED TO SYSOUT
IEF237I JES2 ALLOCATED TO SYSUDUMP
IEF142I PO33802 GO6 - STEP WAS EXECUTED - COND CODE 0000
IEF285I   JAY01.TEST.LOAD          PASSED          *-----0

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IEF285I VOL SER NOS= WORK03.
IEF285I JAY01.TEST.PDS KEPT *---17,698
IEF285I VOL SER NOS= TEST05.
IEF285I JES2.JOB01594.S00114 SYSOUT
IEF285I JES2.JOB01594.S00115 SYSOUT
IEF373I STEP /GO6 / START 25051.1459
IEF374I STEP /GO6 / STOP 25051.1459 CPU OMIN 03.75SEC SRB OMIN 01.36SEC VIRT 132K SYS 192K
*****
*
* STEP NUMBER: 9 USER CORE: 132K START TIME: 14:59:05 CPU TIME: 00:00:05.11 ACTIVE TIME: 00:00:05.26 *
* STEP NAME: GO6 SYSTEM CORE: 192K STOP TIME: 14:59:10 SRB TIME: 00:00:01.36 ALLOC TIME: 14:59:05 *
* PROGRAM NAME: RUN REGION SIZE: 512K ELAPSED TIME: 00:00:05.26 TCB TIME: 00:00:03.75 PROGRAM LOAD: 14:59:05 *
* CONDITION CODE: 00000 PERFORMANCE GROUP: 004 *
* JES2 CARDS: 0 SERVICE UNITS PAGES IN/OUT # SWAPS PAGES SWAP IN/OUT VIO PAGES IN/OUT *
* 90,721 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 17698 *
*****
IEF236I ALLOC. FOR PO33802 IDCAMS
IEF237I 383 ALLOCATED TO SYSUT1
IEF237I 383 ALLOCATED TO SYSUT2
IEF237I 383 ALLOCATED TO SYSUT3
IEF237I 383 ALLOCATED TO SYSUT4
IEF237I 383 ALLOCATED TO SYSUT5
IEF237I 383 ALLOCATED TO SYSUT6
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF237I JES2 ALLOCATED TO SYSIN
IEF142I PO33802 IDCAMS - STEP WAS EXECUTED - COND CODE 0000
IEF285I JAY01.TEST.PDS KEPT *----8,848
IEF285I VOL SER NOS= TEST05.
IEF285I JAY01.TEST.PDS KEPT *----8,848
IEF285I VOL SER NOS= TEST05.
IEF285I JAY01.TEST.PDS KEPT *----8,848
IEF285I VOL SER NOS= TEST05.
IEF285I JAY01.TEST.PDS KEPT *----8,848
IEF285I VOL SER NOS= TEST05.
IEF285I JAY01.TEST.PDS KEPT *----8,848
IEF285I VOL SER NOS= TEST05.
IEF285I JAY01.TEST.PDS KEPT *----8,848
IEF285I VOL SER NOS= TEST05.
IEF285I JAY01.TEST.PDS KEPT *----8,848
IEF285I JES2.JOB01594.S00116 SYSOUT
IEF285I JES2.JOB01594.SI0101 SYSIN
IEF373I STEP /IDCAMS / START 25051.1459
IEF374I STEP /IDCAMS / STOP 25051.1459 CPU OMIN 28.93SEC SRB OMIN 04.40SEC VIRT 308K SYS 244K
*****
*
* STEP NUMBER: 10 USER CORE: 308K START TIME: 14:59:10 CPU TIME: 00:00:33.33 ACTIVE TIME: 00:00:33.97 *
* STEP NAME: IDCAMS SYSTEM CORE: 244K STOP TIME: 14:59:44 SRB TIME: 00:00:04.40 ALLOC TIME: 14:59:10 *
* PROGRAM NAME: IDCAMS REGION SIZE: 1024K ELAPSED TIME: 00:00:33.97 TCB TIME: 00:00:28.93 PROGRAM LOAD: 14:59:10 *
* CONDITION CODE: 00000 PERFORMANCE GROUP: 004 *
* JES2 CARDS: 1 SERVICE UNITS PAGES IN/OUT # SWAPS PAGES SWAP IN/OUT VIO PAGES IN/OUT *
* 285,961 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 8848 383/D3380 8848 383/D3380 8848 383/D3380 8848 383/D3380 8848 383/D3380 8848 *
*****
IEF237I 390 ALLOCATED TO SYS00001
IEF285I SYS25051.T145944.RA000.PO33802.R0000001 KEPT *-----0
IEF285I VOL SER NOS= WORK03.
IEF285I JAY01.TEST.LOAD DELETED

```

IEF285I VOL SER NOS= WORK03.
IEF375I JOB /PO33802 / START 25051.1458
IEF376I JOB /PO33802 / STOP 25051.1459 CPU OMIN 51.54SEC SRB OMIN 12.94SEC

1

```
00001 IDENTIFICATION DIVISION.
00002 PROGRAM-ID. TESTPDS.
00003 AUTHOR. JAY MOSELEY.
00004 DATE-WRITTEN. FEBRUARY 20, 2025.
00005 DATE-COMPILED. FEB 20, 2025
00007 REMARKS. WRITE/READ PDS DATASET ON 3380-2.
00008
00009 ENVIRONMENT DIVISION.
00010 CONFIGURATION SECTION.
00011 SOURCE-COMPUTER. IBM-370.
00012 OBJECT-COMPUTER. IBM-370.
00013
00014 INPUT-OUTPUT SECTION.
00015 FILE-CONTROL.
00016
00017     SELECT TEST-FILE
00018         ASSIGN TO UT-S-SYSUT1.
00019
00020 DATA DIVISION.
00021 FILE SECTION.
00022
00023 FD TEST-FILE
00024     LABEL RECORDS ARE STANDARD
00025     RECORDING MODE IS F
00026     RECORD CONTAINS 80 CHARACTERS
00027     BLOCK CONTAINS 0 RECORDS
00028     DATA RECORD IS TEST-RECORD.
00029 01 TEST-RECORD                PIC X(80).
00030
00031 WORKING-STORAGE SECTION.
00032
00033 77 RECORD-COUNTER              PIC 9(9)          VALUE 0.
00034 77 MAX-RECORD-COUNTER         PIC 9(9)          VALUE 2592160.
00035 77 PATTERN-INDEX              PIC S9(8) COMP   VALUE +1.
00036
00037 01 WS-RECORD.
00038     03 WSR-COUNTER             PIC 9(9).
00039     03 FILLER                  PIC X(1) VALUE SPACE.
00040     03 WSR-PATTERN             PIC X(70).
00041
00042 01 PATTERN-TABLE.
00043     03 FILLER                   PIC X(70) VALUE ALL 'A'.
00044     03 FILLER                   PIC X(70) VALUE ALL 'B'.
00045     03 FILLER                   PIC X(70) VALUE ALL 'C'.
00046     03 FILLER                   PIC X(70) VALUE ALL 'D'.
00047     03 FILLER                   PIC X(70) VALUE ALL 'E'.
00048     03 FILLER                   PIC X(70) VALUE ALL 'F'.
00049     03 FILLER                   PIC X(70) VALUE ALL 'G'.
00050     03 FILLER                   PIC X(70) VALUE ALL 'H'.
00051     03 FILLER                   PIC X(70) VALUE ALL 'I'.
00052     03 FILLER                   PIC X(70) VALUE ALL 'J'.
00053     03 FILLER                   PIC X(70) VALUE ALL 'K'.
00054     03 FILLER                   PIC X(70) VALUE ALL 'L'.
00055     03 FILLER                   PIC X(70) VALUE ALL 'M'.
```

```

00056          03  FILLER                PIC X(70) VALUE ALL 'N'.
00057          03  FILLER                PIC X(70) VALUE ALL 'O'.
00058          03  FILLER                PIC X(70) VALUE ALL 'P'.
00059          03  FILLER                PIC X(70) VALUE ALL 'Q'.
00060          03  FILLER                PIC X(70) VALUE ALL 'R'.
00061          03  FILLER                PIC X(70) VALUE ALL 'S'.
00062          03  FILLER                PIC X(70) VALUE ALL 'T'.
00063          03  FILLER                PIC X(70) VALUE ALL 'U'.
00064          03  FILLER                PIC X(70) VALUE ALL 'V'.
00065          03  FILLER                PIC X(70) VALUE ALL 'W'.
00066          03  FILLER                PIC X(70) VALUE ALL 'X'.
00067          03  FILLER                PIC X(70) VALUE ALL 'Y'.
00068          03  FILLER                PIC X(70) VALUE ALL 'Z'.
00069          01  FILLER                REDEFINES PATTERN-TABLE.
00070          03  PATTERN-DATA          OCCURS 26 TIMES
00071                                     PIC X(70).
00072
00073          PROCEDURE DIVISION.
00074
00075          010-INITIATE-WRITE.
00076              OPEN OUTPUT TEST-FILE.
00077
00078          020-PROCESS.
00079              PERFORM 070-WRITERECORD THRU 080-EXIT
00080                  VARYING RECORD-COUNTER
00081                  FROM 1 BY 1
00082                  UNTIL RECORD-COUNTER > MAX-RECORD-COUNTER.
00083
00084              DISPLAY MAX-RECORD-COUNTER ' RECORDS WRITTEN'
00085                  UPON SYSOUT.
00086
00087          030-TERMINATE-WRITE.
00088              CLOSE TEST-FILE.
00089
00090          040-INITIATE-READ.
00091              OPEN INPUT TEST-FILE.
00092              MOVE +1 TO PATTERN-INDEX.
00093
00094          050-PROCESS.
00095              PERFORM 090-READRECORD THRU 100-EXIT
00096                  VARYING RECORD-COUNTER
00097                  FROM 1 BY 1
00098                  UNTIL RECORD-COUNTER > MAX-RECORD-COUNTER.
00099
00100              DISPLAY MAX-RECORD-COUNTER ' RECORDS READ'
00101                  UPON SYSOUT.
00102
00103          060-TERMINATE-READ.
00104              CLOSE TEST-FILE.
00105              GOBACK.
00106          * ----- PROGRAM EXIT POINT
00107
00108          070-WRITERECORD.
00109              MOVE RECORD-COUNTER TO WSR-COUNTER.
00110              MOVE PATTERN-DATA (PATTERN-INDEX) TO WSR-PATTERN.
00111              ADD +1 TO PATTERN-INDEX.
00112              IF PATTERN-INDEX > +26 MOVE +1 TO PATTERN-INDEX.

```

```
00113         WRITE TEST-RECORD FROM WS-RECORD.
00114
00115     080-EXIT.
00116         EXIT.
00117 * ----- PERFORM EXIT POINT
00118
00119     090-READRECORD.
00120         READ TEST-FILE INTO WS-RECORD
00121         AT END
00122             DISPLAY 'UNEXPECTED END OF FILE' UPON SYSOUT
00123             GO TO 100-EXIT.
00124         IF (WSR-COUNTER NOT = RECORD-COUNTER) OR
00125             (PATTERN-DATA (PATTERN-INDEX) NOT = WSR-PATTERN)
00126             DISPLAY 'READ ERROR; RECORD=' TEST-RECORD UPON SYSOUT
00127             DISPLAY 'EXPECTED          ' RECORD-COUNTER
00128                 ' ' PATTERN-DATA (PATTERN-INDEX)
00129                 UPON SYSOUT.
00130 *     END-IF
00131         ADD +1 TO PATTERN-INDEX.
00132         IF PATTERN-INDEX > +26 MOVE +1 TO PATTERN-INDEX.
00133     100-EXIT.
00134         EXIT.
00135 * ----- PERFORM EXIT POINT
```

```
*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
TESTPDS	00	1068								
ILBODSP0*	1068	700								
ILBOSTP0*	1768	35								

ILBOSTP1 177E

LOCATION REFERS TO SYMBOL IN CONTROL SECTION

AE8 ILBOSTP0 ILBOSTP0

AF0 ILBOSTP1 ILBOSTP0

ENTRY ADDRESS 00

LOCATION REFERS TO SYMBOL IN CONTROL SECTION

AEC ILBODSP0 ILBODSP0

TOTAL LENGTH 17A0

***RUN DOES NOT EXIST BUT HAS BEEN ADDED TO DATA SET

AUTHORIZATION CODE IS 0.

002592160 RECORDS WRITTEN
002592160 RECORDS READ

002592160 RECORDS WRITTEN
002592160 RECORDS READ

002592160 RECORDS WRITTEN
002592160 RECORDS READ

002592160 RECORDS WRITTEN
002592160 RECORDS READ

002592160 RECORDS WRITTEN
002592160 RECORDS READ

002592160 RECORDS WRITTEN
002592160 RECORDS READ

PARM GRAPHICS(CHAIN(SN))

IDC0001I FUNCTION COMPLETED, HIGHEST CONDITION CODE WAS 0

```
/* JAY01.TEST.PDS(MEMBER1) */  
PRINT INFILE(SYSUT1) CHAR SKIP(2592135)
```


LISTING OF DATA SET -JAY01.TEST.PDS

RECORD SEQUENCE NUMBER - 2592152

002592152 DDD

RECORD SEQUENCE NUMBER - 2592153

002592153 EEE

RECORD SEQUENCE NUMBER - 2592154

002592154 FF

RECORD SEQUENCE NUMBER - 2592155

002592155 GGG

RECORD SEQUENCE NUMBER - 2592156

002592156 HHH

RECORD SEQUENCE NUMBER - 2592157

002592157 II

RECORD SEQUENCE NUMBER - 2592158

002592158 JJJ

RECORD SEQUENCE NUMBER - 2592159

002592159 KKK

RECORD SEQUENCE NUMBER - 2592160

002592160 LLL

IDC0005I NUMBER OF RECORDS PROCESSED WAS 25

IDC0001I FUNCTION COMPLETED, HIGHEST CONDITION CODE WAS 0

```
/* JAY01.TEST.PDS(MEMBER2) */  
PRINT INFILE(SYSUT2) CHAR SKIP(2592135)
```



```
/* JAY01.TEST.PDS(MEMBER3) */  
PRINT INFILE(SYSUT3) CHAR SKIP(2592135)
```



```
/* JAY01.TEST.PDS(MEMBER4) */  
PRINT INFILE(SYSUT4) CHAR SKIP(2592135)
```



```
/* JAY01.TEST.PDS(MEMBER5) */  
PRINT INFILE(SYSUT5) CHAR SKIP(2592135)
```


LISTING OF DATA SET -JAY01.TEST.PDS

RECORD SEQUENCE NUMBER - 2592152

002592152 DDD

RECORD SEQUENCE NUMBER - 2592153

002592153 EEE

RECORD SEQUENCE NUMBER - 2592154

002592154 FF

RECORD SEQUENCE NUMBER - 2592155

002592155 GGG

RECORD SEQUENCE NUMBER - 2592156

002592156 HHH

RECORD SEQUENCE NUMBER - 2592157

002592157 III

RECORD SEQUENCE NUMBER - 2592158

002592158 JJJ

RECORD SEQUENCE NUMBER - 2592159

002592159 KKK

RECORD SEQUENCE NUMBER - 2592160

002592160 LLL

IDC0005I NUMBER OF RECORDS PROCESSED WAS 25

IDC0001I FUNCTION COMPLETED, HIGHEST CONDITION CODE WAS 0

```
/* JAY01.TEST.PDS(MEMBER6) */  
PRINT INFILE(SYSUT6) CHAR SKIP(2592135)
```


IDC0002I IDCAMS PROCESSING COMPLETE. MAXIMUM CONDITION CODE WAS 0