

J E S 2 J O B L O G

8.05.28 JOB 326 IEF677I WARNING MESSAGE(S) FOR JOB TESTDYNA ISSUED
8.05.28 JOB 326 \$HASP373 TESTDYNA STARTED - INIT 1 - CLASS A - SYS HMVS
8.05.28 JOB 326 IEF403I TESTDYNA - STARTED - TIME=08.05.28
8.05.28 JOB 326 IEC130I SYSPUNCH DD STATEMENT MISSING
8.05.28 JOB 326 IEC130I SYSLIB DD STATEMENT MISSING
8.05.28 JOB 326 IEC130I SYSPUNCH DD STATEMENT MISSING
8.05.28 JOB 326 IEFACTRT COB /IKFCBL00/00:00:00.03/00:00:00.07/00000/TESTDYNA
8.05.28 JOB 326 IEFACTRT LKED /IEWL /00:00:00.01/00:00:00.02/00000/TESTDYNA
8.05.28 JOB 326 IEFACTRT GO /PGM=*.DD/00:00:00.00/00:00:00.01/00000/TESTDYNA
8.05.28 JOB 326 IEF404I TESTDYNA - ENDED - TIME=08.05.28
8.05.28 JOB 326 \$HASP395 TESTDYNA ENDED

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

07 JUN 24 JOB EXECUTION DATE

67 CARDS READ

254 SYSOUT PRINT RECORDS

0 SYSOUT PUNCH RECORDS

0.00 MINUTES EXECUTION TIME

1	//TESTDYNA JOB (1), 'TEST DYNALOAD', CLASS=A, MSGCLASS=X	JOB 326
2	//STEP1 EXEC COBUCLG	00000200
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 *	00000300
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	//LKED.SYSLIB DD DISP=SHR,DSN=SYSC.LINKLIB	00006400
	X/SYSLIB DD DSN=SYSC.COBLIB,DISP=SHR	00180000
18	// DD DISP=SHR,DSN=SYSC.COBLIB	00006400
19	XXSYSUT1 DD UNIT=SYSDA,SPACE=(1024,(50,20))	00190000
20	XXSYSPRINT DD SYSOUT=*	00200000
21	XXGO EXEC PGM=*.LKED.SYSLMOD,COND=((5,LT,COB),(5,LT,LKED))	00210000
22	//GO.SYSOUT DD SYSOUT=*	00006400

STMT NO. MESSAGE

4 IEF653I SUBSTITUTION JCL - PARM='LOAD,SUPMAP,SIZE=2048K,BUF=1024K'
13 IEF653I SUBSTITUTION JCL - PGM=IEWL,
21 IEF686I DDNAME REFERRED TO ON DDNAME KEYWORD IN PRIOR STEP WAS NOT RESOLVED

IEF236I ALLOC. FOR TESTDYNA COB STEP1

IEF237I 253 ALLOCATED TO STEPLIB
IEF237I 253 ALLOCATED TO SYS00045
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF237I 390 ALLOCATED TO SYSUT1
IEF237I 252 ALLOCATED TO SYSUT2
IEF237I 280 ALLOCATED TO SYSUT3
IEF237I 281 ALLOCATED TO SYSUT4
IEF237I 251 ALLOCATED TO SYSLIN
IEF237I JES2 ALLOCATED TO SYSIN

IEC130I SYSPUNCH DD STATEMENT MISSING
IEC130I SYSLIB DD STATEMENT MISSING
IEC130I SYSPUNCH DD STATEMENT MISSING

IEF142I TESTDYNA COB STEP1 - STEP WAS EXECUTED - COND CODE 0000

IEF285I SYSC.LINKLIB KEPT *-----0
IEF285I VOL SER NOS= SYSCP. KEPT *-----0
IEF285I UCSYSCP. KEPT *-----0
IEF285I VOL SER NOS= SYSCP. SYSOUT
IEF285I JES2.JOB00326.SO0102 DELETED *-----6
IEF285I SYS24159.T080528.RA000.TESTDYNA.R0000001 DELETED *-----6
IEF285I VOL SER NOS= WORK03. DELETED *-----6
IEF285I SYS24159.T080528.RA000.TESTDYNA.R0000002 DELETED *-----6
IEF285I VOL SER NOS= WORK01. DELETED *-----9
IEF285I SYS24159.T080528.RA000.TESTDYNA.R0000003 DELETED *-----9
IEF285I VOL SER NOS= MVS380. DELETED *-----3
IEF285I SYS24159.T080528.RA000.TESTDYNA.R0000004 DELETED *-----3
IEF285I VOL SER NOS= MVS381. PASSED *-----29
IEF285I SYS24159.T080528.RA000.TESTDYNA.LOADSET PASSED *-----29
IEF285I VOL SER NOS= WORK00. SYSIN
IEF285I JES2.JOB00326.SI0101

IEF373I STEP /COB / START 24159.0805

IEF374I STEP /COB / STOP 24159.0805 CPU 0MIN 00.02SEC SRB 0MIN 00.01SEC VIRT 2076K SYS 220K

**** JOB NAME: TESTDYNA JOBCARD READ 2024/159 08:05:28 370/148 VS2 R03.8 HMVS *****

* STEP NUMBER: 1 USER CORE: 2076K START TIME: 08:05:28 CPU TIME: 00:00:00.03 ACTIVE TIME: 00:00:00.05 *
* STEP NAME: COB SYSTEM CORE: 220K STOP TIME: 08:05:28 SRB TIME: 00:00:00.01 ALLOC TIME: 08:05:28 *
* PROGRAM NAME: IKFCBL00 REGION SIZE: 4096K ELAPSED TIME: 00:00:00.07 TCB TIME: 00:00:00.02 PROGRAM LOAD: 08:05:28 *
* CONDITION CODE: 00000 PERFORMANCE GROUP: 004 *
* JES2 CARDS: 6 SERVICE UNITS PAGES IN/OUT # SWAPS PAGES SWAP IN/OUT VIO PAGES IN/OUT *
* 313 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 6 280/D3380 9 281/D3380 3 *
* 251/D3350 29 *

IEF236I ALLOC. FOR TESTDYNA LKED STEP1

IEF237I 251 ALLOCATED TO SYSLIN
IEF237I DMY ALLOCATED TO
IEF237I 390 ALLOCATED TO SYSLMOD
IEF237I 253 ALLOCATED TO SYSLIB
IEF237I 253 ALLOCATED TO
IEF237I 253 ALLOCATED TO SYS00047
IEF237I 280 ALLOCATED TO SYSUT1
IEF237I JES2 ALLOCATED TO SYSPRINT

IEF142I TESTDYNA LKED STEP1 - STEP WAS EXECUTED - COND CODE 0000

IEF285I SYS24159.T080528.RA000.TESTDYNA.LOADSET DELETED *-----30

```

IEF285I VOL SER NOS= WORK00.
IEF285I SYS24159.T080528.RA000.TESTDYNA.GODATA PASSED *-----11
IEF285I VOL SER NOS= WORK03.
IEF285I SYSC.LINKLIB KEPT *-----25
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 SYS24159.T080528.RA000.TESTDYNA.R0000005 DELETED *-----0
IEF285I VOL SER NOS= MVS380.
IEF285I JES2.JOB00326.S00103 SYSOUT
IEF373I STEP /LKED / START 24159.0805
IEF374I STEP /LKED / STOP 24159.0805 CPU 0MIN 00.01SEC SRB 0MIN 00.00SEC VIRT 96K SYS 204K
*****
*
* STEP NUMBER: 2 USER CORE: 96K START TIME: 08:05:28 CPU TIME: 00:00:00.01 ACTIVE TIME: 00:00:00.01 *
* STEP NAME: LKED SYSTEM CORE: 204K STOP TIME: 08:05:28 SRB TIME: 00:00:00.00 ALLOC TIME: 08:05:28 *
* PROGRAM NAME: IEWL REGION SIZE: 96K ELAPSED TIME: 00:00:00.02 TCB TIME: 00:00:00.01 PROGRAM LOAD: 08:05:28 *
* CONDITION CODE: 00000 PERFORMANCE GROUP: 004 *
* JES2 CARDS: 0 SERVICE UNITS PAGES IN/OUT # SWAPS PAGES SWAP IN/OUT VIO PAGES IN/OUT *
* 353 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 30 390/D3390 11 253/D3350 25 253/D3350 0 253/D3350 0 280/D3380 0 *
*****
IEF236I ALLOC. FOR TESTDYNA GO STEP1
IEF237I 390 ALLOCATED TO PGM=*.DD
IEF237I JES2 ALLOCATED TO SYSOUT
IEF142I TESTDYNA GO STEP1 - STEP WAS EXECUTED - COND CODE 0000
IEF285I SYS24159.T080528.RA000.TESTDYNA.GODATA KEPT *-----0
IEF285I VOL SER NOS= WORK03.
IEF285I JES2.JOB00326.S00104 SYSOUT
IEF373I STEP /GO / START 24159.0805
IEF374I STEP /GO / STOP 24159.0805 CPU 0MIN 00.00SEC SRB 0MIN 00.00SEC VIRT 16K SYS 212K
*****
*
* STEP NUMBER: 3 USER CORE: 16K START TIME: 08:05:28 CPU TIME: 00:00:00.00 ACTIVE TIME: 00:00:00.00 *
* STEP NAME: GO SYSTEM CORE: 212K STOP TIME: 08:05:28 SRB TIME: 00:00:00.00 ALLOC TIME: 08:05:28 *
* PROGRAM NAME: PGM=*.DD REGION SIZE: 512K ELAPSED TIME: 00:00:00.01 TCB TIME: 00:00:00.00 PROGRAM LOAD: 08:05:28 *
* CONDITION CODE: 00000 PERFORMANCE GROUP: 004 *
* JES2 CARDS: 0 SERVICE UNITS PAGES IN/OUT # SWAPS PAGES SWAP IN/OUT VIO PAGES IN/OUT *
* 26 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 *
*****
IEF237I 390 ALLOCATED TO SYS00001
IEF285I SYS24159.T080528.RA000.TESTDYNA.R0000001 KEPT *-----0
IEF285I VOL SER NOS= WORK03.
IEF285I SYS24159.T080528.RA000.TESTDYNA.GODATA DELETED
IEF285I VOL SER NOS= WORK03.
IEF375I JOB /TESTDYNA/ START 24159.0805
IEF376I JOB /TESTDYNA/ STOP 24159.0805 CPU 0MIN 00.03SEC SRB 0MIN 00.01SEC

```

1

```
00001      ID DIVISION.                                00000400
00002      PROGRAM-ID. DYNACALL.                       00000500
00003      *****00000600
00004      * DEMONSTRATE DYNALOAD BY CALLING SUBPROGRAM NOT STATICALLY *00000700
00005      * LINK-EDITED WITH MAIN PROGRAM INTO SINGLE LOAD MODULE. *00000800
00006      *****00000900
00007      ENVIRONMENT DIVISION.                       00001000
00008      DATA DIVISION.                             00001100
00009      WORKING-STORAGE SECTION.                   00001200
00010      *                                           00001300
00011      * FOLLOWING 77 IS USED TO DISPLAY SYSTEM TIME (FROM Y2KGETD) 00001400
00012      *                                           00001500
00013      77  DISPLAY-TIME                            PIC 99B99B99B9B9. 00001600
00014      *                                           00001700
00015      * FOLLOWING GROUP IS USED TO RETRIEVE SYSTEM DATE & TIME 00001800
00016      *                                           00001900
00017      01  GETD-STORAGE.                            00002000
00018          02  GETD-DATEG                          PIC 9(8).        00002100
00019          02  GETD-DATEJ                          PIC 9(7).        00002200
00020          02  GETD-ANUMBER                        PIC 9(7).        00002300
00021          02  GETD-STIME                          PIC 9(8).        00002400
00022      *                                           00002500
00023      * FOLLOWING GROUP IS USED TO FORMAT DATE 00002600
00024      *                                           00002700
00025      01  DFMT-STORAGE.                            00002800
00026          02  DFMT-DATEG                          PIC 9(8).        00002900
00027          02  DFMT-MAJOR                          PIC 9(1) VALUE 6. 00003000
00028          02  DFMT-MINOR                          PIC 9(1) VALUE 1. 00003100
00029          02  DFMT-RC                              PIC 9(1).        00003200
00030          02  DFMT-OUTSIZE                        PIC 9(2).        00003300
00031          02  DFMT-OUTDATE                       PIC X(29).       00003400
00032      *                                           00003500
00033      * FOLLOWING GROUP IS USED TO DYNAMICALLY CALL SUBPROGRAMS 00003600
00034      *                                           00003700
00035      01  DYNALOAD-STORAGE.                       00003800
00036          02  DYNALOAD-PROGRAM                   PIC X(8).        00003900
00037          02  DYNALOAD-ADDRESS                   PIC X(4) VALUE LOW-VALUES. 00004000
00038          02  DYNALOAD-MODE                      PIC X VALUE 'R'. 00004100
00039          02  FILLER                             PIC X(3) VALUE LOW-VALUES. 00004200
00040      *                                           00004300
00041      PROCEDURE DIVISION.                         00004400
00042      *                                           00004500
00043          MOVE 'Y2KGETD' TO DYNALOAD-PROGRAM      00004600
00044          CALL 'DYNALOAD' USING DYNALOAD-STORAGE, 00004700
00045                  GETD-STORAGE.                   00004800
00046      *                                           00004900
00047          MOVE GETD-DATEG TO DFMT-DATEG.          00005000
00048          MOVE 'Y2KDFMT' TO DYNALOAD-PROGRAM      00005100
00049          CALL 'DYNALOAD' USING DYNALOAD-STORAGE, 00005200
00050                  DFMT-STORAGE.                   00005300
00051      *                                           00005400
00052          MOVE GETD-STIME TO DISPLAY-TIME          00005500
00053          EXAMINE DISPLAY-TIME                     00005600
00054          REPLACING ALL ' ' BY '.'.                00005700
```

00055		00005800
00056	DISPLAY 'THE DATE IS ' DFMT-OUTDATE.	00005900
00057	DISPLAY 'THE TIME IS ' DISPLAY-TIME.	00006000
00058		00006100
00059	MOVE ZERO TO RETURN-CODE.	00006200
00060	GOBACK.	00006300
00061		00006400

```
*STATISTICS*      SOURCE RECORDS =    61      DATA DIVISION STATEMENTS =    18      PROCEDURE DIVISION STATEMENTS =    11
*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
DYNACALL	00	4A0								
DYNALOAD*	4A0	12C								
ILBODSP0*	5D0	700								
ILBOSTP0*	CD0	35								
			ILBOSTP1	CE6						

LOCATION	REFERS TO SYMBOL	IN CONTROL SECTION	LOCATION	REFERS TO SYMBOL	IN CONTROL SECTION
2E0	ILBOSTP0	ILBOSTP0	2E4	DYNALOAD	DYNALOAD
2E8	ILBODSP0	ILBODSP0	2EC	ILBOSTP1	ILBOSTP0

ENTRY ADDRESS 00

TOTAL LENGTH D08

***RUN DOES NOT EXIST BUT HAS BEEN ADDED TO DATA SET
AUTHORIZATION CODE IS 0.

THE DATE IS FRIDAY, JUNE 7, 2024
THE TIME IS 08.05.28.3.4