

```

1          J E S 2  J O B  L O G  --  S Y S T E M  2 9 6 4  --  N O D E  S V S C J E
S 2
2
3 11.24.40 JOB09424 ---- FRIDAY,    03 FEB 2023 ----
4 11.24.40 JOB09424 IRR010I  USERID KC03FEC  IS ASSIGNED TO THIS JOB.
5 11.24.42 JOB09424 ICH70001I KC03FEC  LAST ACCESS AT 11:18:12 ON FRIDAY, FEBRUARY 3, 2023
6 11.24.42 JOB09424 $HASP373 UUMSBFEC STARTED - INIT 1    - CLASS A          - SYS 2964
7 11.24.43 JOB09424 -                                     -----TIMINGS (MINS.)-----
-----PAGING COUNTS-----
8 11.24.43 JOB09424 -STEPNAME PROCSTEP    RC    EXCP    CONN          TCB          SRB    CLOCK
  SERV  WORKLOAD PAGE  SWAP    VIO SWAPS
9 11.24.43 JOB09424 -MAPSET    COPY        00      50      12          .00          .00      .0
  6 BATCH          0      0      0      0
10 11.24.43 JOB09424 -MAPSET    ASMMAP      00     136     52          .00          .00      .0
  18 BATCH         0      0      0      0
11 11.24.44 JOB09424 -MAPSET    LINKMAP     00      88     22          .00          .00      .0
  6 BATCH          0      0      0      0
12 11.24.45 JOB09424 -MAPSET    ASMDSECT   00     158     51          .00          .00      .0
  19 BATCH         0      0      0      0
13 11.24.45 JOB09424 -UUMSBFEC ENDED.  NAME-                                TOTAL TCB CPU TIME=      .00
  TOTAL ELAPSED TIME=      .0
14 11.24.45 JOB09424 $HASP395 UUMSBFEC ENDED - RC=0000
15 ----- JES2 JOB STATISTICS -----
16 03 FEB 2023 JOB EXECUTION DATE
17      35 CARDS READ
18      1,101 SYSOUT PRINT RECORDS
19      0 SYSOUT PUNCH RECORDS
20      98 SYSOUT SPOOL KBYTES
21      0.05 MINUTES EXECUTION TIME
22 1 //UUMSBFEC JOB 3U39171000034,MSGCLASS=Q,MSGLEVEL=(1,1)                                JOB09424
23 //*****
24 //*   THIS IS THE BMS MAP DEFINITION
25 //*   WHICH IS USED TO ASSEMBLE PHYSICAL AND SYMBOLIC MAPS
26 //*****
27 //*
28 //*   TO CUSTOMIZE THIS SCRIPT YOU WILL NEED TO CHANGE THE FOLLOWING:
29 //*
30 //*
31 //*       DSCTLIB - SET THIS TO THE NAME OF THE DATASET WHICH CONTAINS
32 //*                YOUR CICS/COBOL APPLICATION CODE.
33 //*
34 //*       MAPNAME - SET THIS TO THE MAP SET NAME PROVIDED BY YOUR
35 //*                INSTRUCTOR (SHOULD BE DURXXX# WHERE XXX ARE THE LAST
36 //*                THREE CHARACTERS IN YOUR USER ID AND # IS THE NUMBER
37 //*                OF THE MAP)
38 //*
39 //*       BMSLIB - SET THIS TO THE NAME OF THE DATASET WHICH CONTAINS
40 //*                YOUR BMS CODE TO BE INTERPRETED
41 //*
42 //*****
43 //*
44 //*
45 2 //CICSPROC JCLLIB ORDER=(TSOECCC.CICSTS12.PROCLIB)
46 3 //MAPSET EXEC DFHMAPS,OUTC='*',RMODE=24,
47 //*
48 //   BMSLIB='KC03FEC.A2.BMS',
49 //   MAPNAME='MENSFEC',

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50      // DSCTLIB='KC03FEC.A2.COBOL',
51      /**
52      /**** DO NOT CHANGE MAPLIB OR INDEX!!!
53      // MAPLIB='TSOECCC.CICSTS12.STUDENT.LOADLIB',
54      // INDEX='DFH550.CICS'
55  4 XXDFHMAPS PROC INDEX='DFH550.CICS', FOR MACLIB                                02000016
56      XX                                MAPLIB=,                                TARGET FOR MAP          04000015
57      XX                                DSCTLIB=,                                TARGET FOR DSECT        06000015
58      XX                                MAPNAME=,                                NAME OF MAPSET - REQUIRED 08000015
59      XX                                A=,                                A=A FOR ALIGNED MAP     10000015
60      XX                                RMODE=ANY,                                24/ANY                   10300015
61      XX                                ASMBLR=ASMA90,                                ASSEMBLER PROGRAM NAME  10600015
62      XX                                REG=2048K,                                REGION FOR ASSEMBLY      10900015
63      XX                                OUTC=*,                                PRINT SYSOUT CLASS       16000015
64      XX                                WORK=SYSDA                                WORK FILE UNIT           18000015
65  5 XXCOPY EXEC PGM=IEBGENER                                                    20000015
66  6 XXSYSPRINT DD SYSOUT=&OUTC                                                    22000015
67      IEFC653I SUBSTITUTION JCL - SYSOUT=*
68  7 XXSYSUT2 DD DSN=&&TEMPM,UNIT=&WORK,DISP=(,PASS),                                24000015
69      XX                                DCB=(RECFM=FB,LRECL=80,BLKSIZE=400),          26000015
70      XX                                SPACE=(400,(50,50))                          28000015
71      IEFC653I SUBSTITUTION JCL - DSN=&&TEMPM,UNIT=SYSDA,DISP=(,PASS),DCB=
( RECFM=FB,LRECL=80,BLKSIZE=400),
72      SPACE=(400,(50,50))
73  8 XXSYSIN DD DUMMY                                                            30000015
74      XX* SYSUT1 DD * NEEDED FOR THE MAP SOURCE                                32000015
75  9 //COPY.SYSUT1 DD DSN=&BMSLIB(&MAPNAME),DISP=SHR
76      IEFC653I SUBSTITUTION JCL - DSN=KC03FEC.A2.BMS(MENSFEC),DISP=SHR
77  10 XXASMMAP EXEC PGM=&ASMBLR,REGION=&REG,                                        34000015
78      XX* NOLOAD CHANGED TO NOOBJECT                                            @BA91512 35000015
79      XX PARM='SYSPARM(&A.MAP),DECK,NOBJECT'                                    36000015
80      IEFC653I SUBSTITUTION JCL -
PGM=ASMA90,REGION=2048K,PARM='SYSPARM(MAP),DECK,NOBJECT'
81  11 XXSYSPRINT DD SYSOUT=&OUTC                                                    38000015
82      IEFC653I SUBSTITUTION JCL - SYSOUT=*
83  12 XXSYSLIB DD DSN=&INDEX..SDFHMAC,DISP=SHR                                    40000015
84      IEFC653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHMAC,DISP=SHR
85  13 XX DD DSN=SYS1.MACLIB,DISP=SHR                                              42000015
86  14 XXSYSUT1 DD UNIT=&WORK,SPACE=(CYL,(5,5))                                    44000015
87      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
88  15 XXSYSUT2 DD UNIT=&WORK,SPACE=(CYL,(5,5))                                    46000015
89      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
90  16 XXSYSUT3 DD UNIT=&WORK,SPACE=(CYL,(5,5))                                    48000015
91      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
92  17 XXSYSPUNCH DD DSN=&&MAP,DISP=(,PASS),UNIT=&WORK,                                50000015
93      XX                                DCB=(RECFM=FB,LRECL=80,BLKSIZE=400),          52000015
94      XX                                SPACE=(400,(50,50))                          54000015
95      IEFC653I SUBSTITUTION JCL - DSN=&&MAP,DISP=(,PASS),UNIT=SYSDA,DCB=
( RECFM=FB,LRECL=80,BLKSIZE=400),SPACE=(400,
96      (50,50))
97  18 XXSYSIN DD DSN=&&TEMPM,DISP=(OLD,PASS)                                        56000015
98  19 XXLINKMAP EXEC PGM=IEWL,PARM='LIST,LET,XREF,RMODE(&RMODE)'                58000015
99      IEFC653I SUBSTITUTION JCL - PGM=IEWL,PARM='LIST,LET,XREF,RMODE(24)'
100  20 XXSYSPRINT DD SYSOUT=&OUTC                                                    60000015
101      IEFC653I SUBSTITUTION JCL - SYSOUT=*
102  21 XXSYSLMOD DD DSN=&MAPLIB(&MAPNAME),DISP=SHR                                62000015
103      IEFC653I SUBSTITUTION JCL - DSN=TSOECCC.CICSTS12.STUDENT.LOADLIB(MENSFEC),DISP=SHR

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104      22 XXSYSUT1    DD UNIT=&WORK,SPACE=(1024,(20,20))                64000015
105      IEF653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(20,20))
106      23 XXSYSLIN    DD DSN=&&MAP,DISP=(OLD,DELETE)                    67000015
107      XX* NOLOAD CHANGED TO NOOBJECT                                @BA91512 68000015
108      24 XXASMDSECT  EXEC PGM=&ASMBLR,REGION=&REG,                      70000015
109      XX PARM='SYSPARM(&A.DSECT),DECK,NOOBJECT'                      73000015
110      IEF653I SUBSTITUTION JCL -
      PGM=ASMA90,REGION=2048K,PARM='SYSPARM(DSECT),DECK,NOOBJECT'
111      25 XXSYSPRINT  DD SYSOUT=&OUTC                                    76000015
112      IEF653I SUBSTITUTION JCL - SYSOUT=*
113      26 XXSYSLIB    DD DSN=&INDEX..SDFHMAC,DISP=SHR                    79000015
114      IEF653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHMAC,DISP=SHR
115      27 XX          DD DSN=SYS1.MACLIB,DISP=SHR                        82000015
116      28 XXSYSUT1    DD UNIT=&WORK,SPACE=(CYL,(5,5))                    85000015
117      IEF653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
118      29 XXSYSUT2    DD UNIT=&WORK,SPACE=(CYL,(5,5))                    88000015
119      IEF653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
120      30 XXSYSUT3    DD UNIT=&WORK,SPACE=(CYL,(5,5))                    91000015
121      IEF653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
122      31 //ASMDSECT.SYSPUNCH DD DSN=&DSCTLIB(&MAPNAME)
123      IEF653I SUBSTITUTION JCL - DSN=KC03FEC.A2.COBOL(MENSFEC)
124      X/SYSPUNCH DD DSN=&DSCTLIB(&MAPNAME),DISP=OLD                    94000015
125      IEF653I SUBSTITUTION JCL - DSN=KC03FEC.A2.COBOL(MENSFEC),DISP=OLD
126      32 XXSYSIN     DD DSN=&&TEMPM,DISP=(OLD,DELETE)                  97000015
127 STMT NO. MESSAGE
128      3 IEF001I PROCEDURE DFHMAPS WAS EXPANDED USING PRIVATE LIBRARY
      TSOECCC.CICSTS12.PROCLIB
129 ICH70001I KC03FEC LAST ACCESS AT 11:18:12 ON FRIDAY, FEBRUARY 3, 2023
130 IEFA111I UUMSBFEC IS USING THE FOLLOWING JOB RELATED SETTINGS:
131      SWA=ABOVE,TIOT SIZE=32K,DSENQSHR=DISALLOW,GDGBIAS=JOB
132 IEF236I ALLOC. FOR UUMSBFEC COPY MAPSET
133 IEF237I JES2 ALLOCATED TO SYSPRINT
134 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2 )
135      DSN (SYS23034.T112441.RA000.UUMSBFEC.TEMPM.H01 )
136      STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
137      VOL SER NOS= TEMP00
138 IEF237I DMY ALLOCATED TO SYSIN
139 IGD103I SMS ALLOCATED TO DDNAME SYSUT1
140 IEF142I UUMSBFEC COPY MAPSET - STEP WAS EXECUTED - COND CODE 0000
141 IEF285I KC03FEC.UUMSBFEC.JOB09424.D0000101.? SYSOUT
142 IGD106I SYS23034.T112441.RA000.UUMSBFEC.TEMPM.H01 PASSED, DDNAME=SYSUT2
143 IGD104I KC03FEC.A2.BMS RETAINED, DDNAME=SYSUT1
144 IEF373I STEP/COPY /START 2023034.1124
145 IEF032I STEP/COPY /STOP 2023034.1124
146      CPU: 0 HR 00 MIN 00.00 SEC SRB: 0 HR 00 MIN 00.00 SEC
147      VIRT: 192K SYS: 260K EXT: 4K SYS: 11500K
148      ATB- REAL: 1056K SLOTS: 0K
149      VIRT- ALLOC: 13M SHRD: 0M
150 IEF236I ALLOC. FOR UUMSBFEC ASMMAP MAPSET
151 IEF237I JES2 ALLOCATED TO SYSPRINT
152 IEF237I 0DDD ALLOCATED TO SYSLIB
153 IEF237I 1001 ALLOCATED TO
154 IGD101I SMS ALLOCATED TO DDNAME (SYSUT1 )
155      DSN (SYS23034.T112441.RA000.UUMSBFEC.R0190910 )
156      STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
157      VOL SER NOS= TEMP00
158 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2 )

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UUMSBFEC:JOB09424.spool

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159      DSN (SYS23034.T112441.RA000.UUMSBFEC.R0190911 )
160      STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
161      VOL SER NOS= TEMP00
162 IGD101I SMS ALLOCATED TO DDNAME (SYSUT3 )
163      DSN (SYS23034.T112441.RA000.UUMSBFEC.R0190912 )
164      STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
165      VOL SER NOS= TEMP00
166 IGD101I SMS ALLOCATED TO DDNAME (SYSPUNCH)
167      DSN (SYS23034.T112441.RA000.UUMSBFEC.MAP.H01 )
168      STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
169      VOL SER NOS= TEMP00
170 IGD103I SMS ALLOCATED TO DDNAME SYSIN
171 IEF142I UUMSBFEC ASMMAP MAPSET - STEP WAS EXECUTED - COND CODE 0000
172 IEF285I KC03FEC.UUMSBFEC.JOB09424.D0000102.? SYSOUT
173 IEF285I DFH550.CICS.SDFHMAC KEPT
174 IEF285I VOL SER NOS= VTDFHJ.
175 IEF285I SYS1.MACLIB KEPT
176 IEF285I VOL SER NOS= VTMVSC.
177 IGD105I SYS23034.T112441.RA000.UUMSBFEC.R0190910 DELETED, DDNAME=SYSUT1
178 IGD105I SYS23034.T112441.RA000.UUMSBFEC.R0190911 DELETED, DDNAME=SYSUT2
179 IGD105I SYS23034.T112441.RA000.UUMSBFEC.R0190912 DELETED, DDNAME=SYSUT3
180 IGD106I SYS23034.T112441.RA000.UUMSBFEC.MAP.H01 PASSED, DDNAME=SYSPUNCH
181 IGD106I SYS23034.T112441.RA000.UUMSBFEC.TEMPM.H01 PASSED, DDNAME=SYSIN
182 IEF373I STEP/ASMMAP /START 2023034.1124
183 IEF032I STEP/ASMMAP /STOP 2023034.1124
184      CPU:      0 HR  00 MIN  00.01 SEC      SRB:      0 HR  00 MIN  00.00 SEC
185      VIRT:    248K  SYS:    260K  EXT:    32768K  SYS:    11448K
186      ATB- REAL:      1092K  SLOTS:      0K
187      VIRT- ALLOC:    20M SHRD:      0M
188 IEF236I ALLOC. FOR UUMSBFEC LINKMAP MAPSET
189 IEF237I JES2 ALLOCATED TO SYSPRINT
190 IGD103I SMS ALLOCATED TO DDNAME SYSLMOD
191 IGD101I SMS ALLOCATED TO DDNAME (SYSUT1 )
192      DSN (SYS23034.T112441.RA000.UUMSBFEC.R0190913 )
193      STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
194      VOL SER NOS= TEMP00
195 IGD103I SMS ALLOCATED TO DDNAME SYSLIN
196 IEF142I UUMSBFEC LINKMAP MAPSET - STEP WAS EXECUTED - COND CODE 0000
197 IEF285I KC03FEC.UUMSBFEC.JOB09424.D0000103.? SYSOUT
198 IGD104I TSOECCC.CICSTS12.STUDENT.LOADLIB RETAINED, DDNAME=SYSLMOD
199 IGD105I SYS23034.T112441.RA000.UUMSBFEC.R0190913 DELETED, DDNAME=SYSUT1
200 IGD105I SYS23034.T112441.RA000.UUMSBFEC.MAP.H01 DELETED, DDNAME=SYSLIN
201 IEF373I STEP/LINKMAP /START 2023034.1124
202 IEF032I STEP/LINKMAP /STOP 2023034.1124
203      CPU:      0 HR  00 MIN  00.00 SEC      SRB:      0 HR  00 MIN  00.00 SEC
204      VIRT:    88K  SYS:    252K  EXT:    1640K  SYS:    11456K
205      ATB- REAL:      1092K  SLOTS:      0K
206      VIRT- ALLOC:    19M SHRD:      0M
207 IEF236I ALLOC. FOR UUMSBFEC ASMDSECT MAPSET
208 IEF237I JES2 ALLOCATED TO SYSPRINT
209 IEF237I 0DDD ALLOCATED TO SYSLIB
210 IEF237I 1001 ALLOCATED TO
211 IGD101I SMS ALLOCATED TO DDNAME (SYSUT1 )
212      DSN (SYS23034.T112441.RA000.UUMSBFEC.R0190914 )
213      STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
214      VOL SER NOS= TEMP00
215 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2 )

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UUMSBFEC:JOB09424.spool

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216      DSN (SYS23034.T112441.RA000.UUMSBFEC.R0190915      )
217      STORCLAS (TEMPSC) MGMTCLAS (      ) DATACLAS (      )
218      VOL SER NOS= TEMP00
219 IGD101I SMS ALLOCATED TO DDNAME (SYSUT3      )
220      DSN (SYS23034.T112441.RA000.UUMSBFEC.R0190916      )
221      STORCLAS (TEMPSC) MGMTCLAS (      ) DATACLAS (      )
222      VOL SER NOS= TEMP00
223 IGD103I SMS ALLOCATED TO DDNAME SYSPUNCH
224 IGD103I SMS ALLOCATED TO DDNAME SYSIN
225 IEF142I UUMSBFEC ASMDSECT MAPSET - STEP WAS EXECUTED - COND CODE 0000
226 IEF285I KC03FEC.UUMSBFEC.JOB09424.D0000104.?          SYSOUT
227 IEF285I DFH550.CICS.SDFHMAC                          KEPT
228 IEF285I VOL SER NOS= VTDFHJ.
229 IEF285I SYS1.MACLIB                                    KEPT
230 IEF285I VOL SER NOS= VTMVSC.
231 IGD105I SYS23034.T112441.RA000.UUMSBFEC.R0190914      DELETED,      DDNAME=SYSUT1
232 IGD105I SYS23034.T112441.RA000.UUMSBFEC.R0190915      DELETED,      DDNAME=SYSUT2
233 IGD105I SYS23034.T112441.RA000.UUMSBFEC.R0190916      DELETED,      DDNAME=SYSUT3
234 IGD104I KC03FEC.A2.COBOL                              RETAINED,      DDNAME=SYSPUNCH
235 IGD105I SYS23034.T112441.RA000.UUMSBFEC.TEMPM.H01     DELETED,      DDNAME=SYSIN
236 IEF373I STEP/ASMDSECT/START 2023034.1124
237 IEF032I STEP/ASMDSECT/STOP  2023034.1124
238      CPU:      0 HR  00 MIN  00.01 SEC      SRB:      0 HR  00 MIN  00.00 SEC
239      VIRT:    248K  SYS:    256K  EXT:    32768K  SYS:    11748K
240      ATB- REAL:      1104K  SLOTS:      0K
241      VIRT- ALLOC:    22M  SHRD:      0M
242 IEF375I JOB/UUMSBFEC/START 2023034.1124
243 IEF033I JOB/UUMSBFEC/STOP  2023034.1124
244      CPU:      0 HR  00 MIN  00.02 SEC      SRB:      0 HR  00 MIN  00.00 SEC
245 DATA SET UTILITY - GENERATE
      PAGE 0001

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246
247 PROCESSING ENDED AT EOD
248

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High Level Assembler Option Summary

```

249      (PTF UI68060)      Page      1
250
      HLASM R6.0  2023/02/03 11.24
251 No Overriding ASMAOPT Parameters
252 Overriding Parameters-  SYSPARM(MAP),DECK,NOOBJECT
253 No Process Statements
254
255
256 Options for this Assembly
257      NOADATA
258      ALIGN
259      NOASA
260      BATCH
261      CODEPAGE(047C)
262      NOCOMPAT
263      NODATAMAP
264      NODBCS
265 3 PARM/OPTION      DECK
266      DXREF
267      ESD
268      NOEXIT
269      FAIL(NOMSG,NOMNOTE,MAXERRS(500))

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270 FLAG(0,ALIGN,CONT,EXLITW,NOIMPLEN,NOLONGER,NOPAGE0,PUSH,RECORD,NOSIGNED,NOSUBSTR,NOTRUNC,USIN
    G0)
271         NOFOLD
272         NOGOFF
273         NOINFO
274         ILMA
275         LANGUAGE(EN)
276         NOLIBMAC
277         LINECOUNT(60)
278         LIST(121)
279         MACHINE(,NOLIST)
280         MXREF(SOURCE)
281 3  PARM/OPTION      NOOBJECT
282                         OPTABLE(UNI,NOLIST)
283         NOPCONTROL
284         NOPESTOP
285         NOPROFILE
286         NORA2
287         NORENT
288         RLD
289         RXREF
290         SECTALGN(8)
291         SIZE(MAX)
292         NOSUPRWARN
293 3  PARM/OPTION      SYSPARM(MAP)
294         NOTERM
295         NOTEST
296         THREAD
297         NOTRANSLATE
298         TYPECHECK(MAGNITUDE,REGISTER)
299         USING(NOLIMIT,MAP,WARN(15))
300         NOWORKFILE
301         XREF(SHORT,UNREFS)
302

```

303 No Overriding DD Names

304

305

External Symbol Dictionary

Page 2

Symbol	Type	Id	Address	Length	Owner	Id	Flags	Alias-of
HLASM R6.0		2023/02/03 11.24						
307 MENSFECM	SD	00000001	00000000	00000256			06	

308

309

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310 Active Usings: None

Loc	Object	Code	Addr1	Addr2	Stmt	Source	Statement
HLASM R6.0		2023/02/03 11.24					

312					1 *	PRINT	NOGEN
313					2 MENSFEC	DFHMSD	TYPE=&SYSPARM,
X							
314						LANG=COBOL,	
X							
315						MODE=INOUT,	
X							
316						TERM=3270-2,	
X							

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317                                CTRL=FREEKB,
    X
318                                STORAGE=AUTO,
    X
319                                DSATTS=(COLOR,HILIGHT),
    X
320                                MAPATTS=(COLOR,HILIGHT),
    X
321                                TIOAPFX=YES
322
    100+*****
323 000000      00000 00256   101+MENSFECM CSECT
    @PCA 01-DFHMS
324                                102+MENSFECM AMODE 31
    @PCA 01-DFHMS
325                                103+MENSFECM RMODE ANY
    @PCA 01-DFHMS
326 000000      104+MSD0001  DS    0D                                MAP SET ORIGIN
    @02A 01-DFHMS
327 000000 D4C5D5E2C6C5C3D4      105+          DC    CL8 'MENSFECM'      MAP SET NAME
    @ 01-DFHMS
328 000000 00                                106+          DC    AL1(DFHU0)      OVERFLOW TRAILER
    LENGTH          01-DFHMS
329 000000 32      107+          DC    X'32'                                VERSION 3.2  OF
    CICS          @P5C 01-DFHMS
330 00000A 4040      108+          DC    CL2 ' '                                LDC MNEMONIC
    @BB85D1L 01-DFHMS
331
    109+*****
332
333                                111
    *****
334                                112 MENMFEC  DFHMDI SIZE=(24,80),
    X
335                                LINE=1,
    X
336                                COLUMN=1
337
    204+*****
338 00000C      205+MENMFEC  DS    0C .                                MAP ORIGIN
    @ 01-DFHMD
339      0000C      206+DFHL1  EQU    *                                START OF MAP
    01-DFHMD
340 00000C 004F      207+          DC    AL2(DFHK1)      MAP DESCRIPTOR
    LENGTH          01-DFHMD
341 00000E 0000      208+          DC    XL2 '0000'      INPUT PARTITION
    NAME          @E5E2C @H1C 01-DFHMD
342 000010 0000      209+          DC    XL2 '0000'      OUTPUT PARTITION
    NAME          @E5E2C @H1C 01-DFHMD
343 000012 0000      210+          DC    XL2 '0000'      ACTIVE PARTITION
    NAME          @E5E2C @H1C 01-DFHMD
344 000014 D4C5D5D4C6C5C340      211+          DC    CL8 'MENMFEC' .      MAP NAME
    @ 01-DFHMD
345 00001C 0246      212+          DC    AL2(DFHM1)      MAP LENGTH
    01-DFHMD
346 00001E 0078      213+          DC    AL2(DFHS1)      MAP SPECIFICATION
    LENGTH          01-DFHMD

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347 000020 0070	214+	DC	AL2(DFHN1)	INPUT WORK AREA
LENGTH 01-DFHMD				
348 000022 0186	215+	DC	AL2(DFHP1)	OUTPUT WORK AREA
LENGTH 01-DFHMD				
349 000024 C0	216+	DC	AL1(192)	MAP
DESCRIPTOR FLAG BYTE @ 01-DFHMD				
350 000025 C2	217+	DC	CL1 'B'	3270 WRITE CONTROL
CHARACTER @ 01-DFHMD				
351 000026 0150	218+	DC	AL2(DFHQ1)	3270 CURSOR
POSITION 01-DFHMD				
352 000028 00	219+	DC	AL1(0)	MAP MARGIN
@ 01-DFHMD				
353 000029 18	220+	DC	AL1(24)	MAP LENGTH -
NUMBER OF LINES @ 01-DFHMD				
354 00002A 50	221+	DC	AL1(80)	MAP WIDTH - NUMBER
OF COLUMNS @ 01-DFHMD				
355 00002B 01	222+	DC	AL1(1)	MAP STARTING LINE
NUMBER @ 01-DFHMD				
356 00002C 01	223+	DC	AL1(1)	MAP STARTING
COLUMN NUMBER @ 01-DFHMD				
357 00002D 10	224+	DC	AL1(DFHT1)	MAP INDICATOR
01-DFHMD				
358 00002E 00	225+	DC	AL1(0)	TYPE REQUEST BYTE
TWO @ 01-DFHMD				
359 00002F 00	226+	DC	AL1(0)	TYPE REQUEST BYTE
THREE @ 01-DFHMD				
360 000030 00030 0002E	227+	ORG	*-2	Overlay byte 2 and
3 @0DA 01-DFHMD				
361 00002E 0000	228+	DC	AL2(DFHZ1)	Count of useredit
fields @0DA 01-DFHMD				
362 000030 00	229+	DC	AL1(0)	TYPE REQUEST BYTE
FOUR @ 01-DFHMD				
363 000031 00	230+	DC	AL1(0)	TYPE REQUEST BYTE
FIVE @ 01-DFHMD				
364 000032 0178	231+	DC	AL2(DFHX1)	offset of
descriptor @L8C 01-DFHMD				

365

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366 Active Usings: None

367 Loc Object Code Addr1 Addr2 Stmt Source Statement

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368 000034 00	232+	DC	AL1(0)	REQUEST WRITE
CONTROL CHARACTER @ 01-DFHMD				
369 000035 0C	233+	DC	AL1(12)	MAX NO OF ATTRS
@L3A 01-DFHMD				
370 000036 00000000	234+	DC	AL4(0)	MAP CHAIN POINTER
@L3A 01-DFHMD				
371 00003A 0002	235+	DC	AL2(2)	NO. OF ATTRS IN
MAP FIELDS @L3A 01-DFHMD				
372 00003C 0002	236+	DC	AL2(2)	NO. OF ATTRS IN
DSECT FIELDS @L3A 01-DFHMD				
373 00003E 01000200	237+	DC	AL1(1,0,2,0)	
@L3A 01-DFHMD				
374 000042 00000000	238+	DC	AL1(0,0,0,0)	
@L3A 01-DFHMD				
375 000046 00000000	239+	DC	AL1(0,0,0,0)	
@L3A 01-DFHMD				

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376 00004A 01000200          240+      DC    AL1(1,0,2,0)
      @L3A 01-DFHMD
377 00004E 00000000          241+      DC    AL1(0,0,0,0)
      @L3A 01-DFHMD
378 000052 00000000          242+      DC    AL1(0,0,0,0)
      @L3A 01-DFHMD
379 000056 00          243+      DC    AL1(0)          FIELD SEPARATOR
      LENGTH          @L3A 01-DFHMD
380 000057 40404040          244+      DC    CL4 ' '          FIELD
      SEPARATOR VALUE @L3C 01-DFHMD
381          0004F          245+DFHK1    EQU *-DFHL1          LENGTH OF MAP
      HEADER          01-DFHMD
382
      246+*****
383
384          248
      *****
385          249          DFHMDF POS=(1,1),
      X
386          LENGTH=7,
      X
387          ATTRB=(NORM,PROT),
      X
388          COLOR=BLUE,
      X
389          INITIAL='MENMFEC'
390
      344+*****
391 00005B          345+      DS    0C          FIELD NAME
      @ 01-DFHMD
392 00005B 0000          346+      DC    AL2(0)          FIELD PAGE
      POSITION          @ 01-DFHMD
393 00005D 0007          347+      DC    AL2(7)          FIELD LENGTH
      @ 01-DFHMD
394 00005F 02          348+      DC    AL1(2)          FIELD DESCRIPTOR
      FLAG BYTE          @ 01-DFHMD
395 000060 60          349+      DC    CL1 '- '          FIELD ATTRIBUTE
      @ 01-DFHMD
396 000061 0000          350+      DC    AL2(0)          FIELD
      POSITION          @ 01-DFHMD
397 000063 F1          351+      DC    X'F1'          COLOUR ATTRIBUTE
      @L3C 01-DFHMD
398 000064 00          352+      DC    X'00'          HIGHLIGHTING
      ATTRIBUTE          @L3C 01-DFHMD
399 000065 D4C5D5D4C6C5C3  353+      DC    CL7 'MENMFEC'          DEFAULT MAP DATA
      @ 01-DFHMD
400
      354+*****
401
402          356          DFHMDF POS=(1,20),
      X
403          LENGTH=11,
      X
404          ATTRB=(NORM,PROT),
      X
405          COLOR=GREEN,
      X

```

```

406                                     INITIAL='Master Menu'
407
451+*****
408 00006C                                452+      DS      0C                                FIELD NAME
    @ 01-DFHMD
409 00006C 0000                                453+      DC      AL2(0)                                FIELD PAGE
    POSITION                                @ 01-DFHMD
410 00006E 000B                                454+      DC      AL2(11)                                FIELD LENGTH
    @ 01-DFHMD
411 000070 02                                455+      DC      AL1(2)                                FIELD DESCRIPTOR
    FLAG BYTE                            @ 01-DFHMD
412 000071 60                                456+      DC      CL1'-'                                FIELD ATTRIBUTE
    @ 01-DFHMD
413 000072 0013                                457+      DC      AL2(19)                                FIELD
    POSITION                                @ 01-DFHMD
414 000074 F4                                458+      DC      X'F4'                                COLOUR ATTRIBUTE
    @L3C 01-DFHMD
415 000075 00                                459+      DC      X'00'                                HIGHLIGHTING
    ATTRIBUTE                            @L3C 01-DFHMD
416 000076 D481A2A3859940D4                460+      DC      CL11'Master Menu'    DEFAULT MAP DATA
    @ 01-DFHMD
417
461+*****
418
    Page      5
419 Active Usings: None
420 Loc  Object Code   Addr1 Addr2  Stmt   Source Statement
    HLASM R6.0  2023/02/03 11.24
421                                463 TRANID   DFHMDF POS=(1,76),
    X
422                                LENGTH=4,
    X
423                                ATTRB=(NORM,PROT),
    X
424                                COLOR=BLUE,
    X
425                                INITIAL='XXXX'
426
458+*****
427 000081                                559+TRANID   DS      0C                                FIELD NAME
    @08A 01-DFHMD
428 000081 0000                                560+      DC      AL2(0)                                FIELD PAGE
    POSITION                                @ 01-DFHMD
429 000083 0004                                561+      DC      AL2(4)                                FIELD LENGTH
    @ 01-DFHMD
430 000085 03                                562+      DC      AL1(3)                                FIELD DESCRIPTOR
    FLAG BYTE                            @ 01-DFHMD
431 000086 60                                563+      DC      CL1'-'                                FIELD ATTRIBUTE
    @ 01-DFHMD
432 000087 004B                                564+      DC      AL2(75)                                FIELD
    POSITION                                @ 01-DFHMD
433 000089 F1                                565+      DC      X'F1'                                COLOUR ATTRIBUTE
    @L3C 01-DFHMD
434 00008A 00                                566+      DC      X'00'                                HIGHLIGHTING
    ATTRIBUTE                            @L3C 01-DFHMD
435 00008B E7E7E7E7                567+      DC      CL4'XXXX'                                DEFAULT MAP DATA
    @ 01-DFHMD

```

```

436
437 568+*****
438
438 570
438 *****
439 571 DFHMD POS=(3,1),
440 X
440 LENGTH=36,
441 X
441 ATTRB=(NORM,PROT),
442 X
442 COLOR=NEUTRAL,
443 X
443 INITIAL='Select an action. Then press
443 Enter.'
444
444 666+*****
445 00008F 667+ DS 0C FIELD NAME
445 @ 01-DFHMD
446 00008F 0000 668+ DC AL2(0) FIELD PAGE
446 POSITION @ 01-DFHMD
447 000091 0024 669+ DC AL2(36) FIELD LENGTH
447 @ 01-DFHMD
448 000093 02 670+ DC AL1(2) FIELD DESCRIPTOR
448 FLAG BYTE @ 01-DFHMD
449 000094 60 671+ DC CL1 '-' FIELD ATTRIBUTE
449 @ 01-DFHMD
450 000095 00A0 672+ DC AL2(160) FIELD
450 POSITION @ 01-DFHMD
451 000097 F7 673+ DC X'F7' COLOUR ATTRIBUTE
451 @L3C 01-DFHMD
452 000098 00 674+ DC X'00' HIGHLIGHTING
452 ATTRIBUTE @L3C 01-DFHMD
453 000099 E285938583A34081 675+ DC CL36'Select an action. Then press
453 Enter.' X01-DFHMD
454 0000A1 95408183A3899695 + DEFAULT MAP DATA
454 @
455
455 676+*****
456
456 678 DFHMD POS=(5,1),
457 X
457 LENGTH=14,
458 X
458 ATTRB=(NORM,PROT),
459 X
459 COLOR=GREEN,
460 X
460 INITIAL='Action . . . .'
461
462
462 773+*****
463 0000BD 774+ DS 0C FIELD NAME
463 @ 01-DFHMD
464 0000BD 0000 775+ DC AL2(0) FIELD PAGE
464 POSITION @ 01-DFHMD
465 0000BF 000E 776+ DC AL2(14) FIELD LENGTH
465 @ 01-DFHMD

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466 0000C1 02          777+      DC    AL1(2)          FIELD DESCRIPTOR
      FLAG BYTE      @ 01-DFHMD
467 0000C2 60          778+      DC    CL1'-'          FIELD ATTRIBUTE
      @ 01-DFHMD
468 0000C3 0140        779+      DC    AL2(320)        .          FIELD
      POSITION          @ 01-DFHMD
469 0000C5 F4          780+      DC    X'F4'          COLOUR ATTRIBUTE
      @L3C 01-DFHMD
470 0000C6 00          781+      DC    X'00'          HIGHLIGHTING
      ATTRIBUTE      @L3C 01-DFHMD
471
      Page      6
472 Active Usings: None
473 Loc  Object Code  Addr1 Addr2  Stmt  Source Statement
      HLASM R6.0  2023/02/03 11.24
474 0000C7 C183A3899695404B      782+      DC    CL14'Action . . . .'
      X01-DFHMD
475 0000CF 404B404B404B          +          DEFAULT MAP DATA
      @
476
      783+*****
477
478          785 ACTION    DFHMDF POS=(5,16),
      X
479          LENGTH=1,
      X
480          ATTRB=(NORM,UNPROT,NUM,IC),
      X
481          COLOR=TURQUOISE,
      X
482          INITIAL='_'
483
      880+*****
484 0000D5          881+ACTION    DS    0C          FIELD NAME
      @08A 01-DFHMD
485 0000D5 0000        882+      DC    AL2(0)          FIELD PAGE
      POSITION          @ 01-DFHMD
486 0000D7 0001        883+      DC    AL2(1)          FIELD LENGTH
      @ 01-DFHMD
487 0000D9 0F          884+      DC    AL1(15)         FIELD DESCRIPTOR
      FLAG BYTE      @ 01-DFHMD
488 0000DA 50          885+      DC    CL1'&&'          FIELD ATTRIBUTE
      @ 01-DFHMD
489 0000DB 014F        886+      DC    AL2(335)        .          FIELD
      POSITION          @ 01-DFHMD
490 0000DD F5          887+      DC    X'F5'          COLOUR ATTRIBUTE
      @L3C 01-DFHMD
491 0000DE 00          888+      DC    X'00'          HIGHLIGHTING
      ATTRIBUTE      @L3C 01-DFHMD
492 0000DF 6D          889+      DC    CL1'_'          DEFAULT MAP DATA
      @ 01-DFHMD
493
      890+*****
494
495          892          DFHMDF POS=(5,18),
      X
496          LENGTH=32,

```

```

X
497                                     ATTRB=(NORM,ASKIP),
X
498                                     COLOR=NEUTRAL,
X
499                                     INITIAL='1. Display customer
information'
500
987+*****
501 0000E0                                988+      DS      0C      FIELD NAME
    @ 01-DFHMD
502 0000E0 0000                        989+      DC      AL2(0)      FIELD PAGE
    POSITION                                @ 01-DFHMD
503 0000E2 0020                        990+      DC      AL2(32)      FIELD LENGTH
    @ 01-DFHMD
504 0000E4 02                          991+      DC      AL1(2)      FIELD DESCRIPTOR
    FLAG BYTE                            @ 01-DFHMD
505 0000E5 F0                          992+      DC      CL1'0'      FIELD ATTRIBUTE
    @ 01-DFHMD
506 0000E6 0151                        993+      DC      AL2(337)      FIELD
    POSITION                                @ 01-DFHMD
507 0000E8 F7                          994+      DC      X'F7'      COLOUR ATTRIBUTE
    @L3C 01-DFHMD
508 0000E9 00                          995+      DC      X'00'      HIGHLIGHTING
    ATTRIBUTE                            @L3C 01-DFHMD
509 0000EA F14B4040C489A297            996+      DC      CL32'1. Display customer information
    X01-DFHMD
510 0000F2 9381A84083A4A2A3            +      DEFAULT MAP DATA
    @
511
997+*****
512
513                                999      DFHMDF POS=(6,18),
X
514                                LENGTH=33,
X
515                                ATTRB=(NORM,PROT),
X
516                                COLOR=NEUTRAL,
X
517                                INITIAL='2. Maintain customer
information'
518
1094+*****
519 00010A                                1095+     DS      0C      FIELD NAME
    @ 01-DFHMD
520 00010A 0000                        1096+     DC      AL2(0)      FIELD PAGE
    POSITION                                @ 01-DFHMD
521 00010C 0021                        1097+     DC      AL2(33)      FIELD LENGTH
    @ 01-DFHMD
522 00010E 02                          1098+     DC      AL1(2)      FIELD DESCRIPTOR
    FLAG BYTE                            @ 01-DFHMD
523
Page      7
524 Active Usings: None
525 Loc  Object Code  Addr1 Addr2  Stmt  Source Statement
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```

526 00010F 60                                1099+      DC    CL1'-'          FIELD ATTRIBUTE
      @ 01-DFHMD
527 000110 01A1                              1100+      DC    AL2(417)          FIELD
      POSITION                                @ 01-DFHMD
528 000112 F7                                1101+      DC    X'F7'          COLOUR ATTRIBUTE
      @L3C 01-DFHMD
529 000113 00                                1102+      DC    X'00'          HIGHLIGHTING
      ATTRIBUTE                            @L3C 01-DFHMD
530 000114 F24B4040D4818995                  1103+      DC    CL33'2. Maintain customer
      information'                          X01-DFHMD
531 00011C A38189954083A4A2                  +          DEFAULT MAP DATA
      @
532
1104+*****
533
534                                1106      DFHMDF POS=(7,18),
      X
535                                LENGTH=16,
      X
536                                ATTRB=(NORM,PROT),
      X
537                                COLOR=NEUTRAL,
      X
538                                INITIAL='3. Enter orders'
539
1201+*****
540 000135                                1202+      DS    0C          FIELD NAME
      @ 01-DFHMD
541 000135 0000                              1203+      DC    AL2(0)          FIELD PAGE
      POSITION                                @ 01-DFHMD
542 000137 0010                              1204+      DC    AL2(16)          FIELD LENGTH
      @ 01-DFHMD
543 000139 02                                1205+      DC    AL1(2)          FIELD DESCRIPTOR
      FLAG BYTE                            @ 01-DFHMD
544 00013A 60                                1206+      DC    CL1'-'          FIELD ATTRIBUTE
      @ 01-DFHMD
545 00013B 01F1                              1207+      DC    AL2(497)          FIELD
      POSITION                                @ 01-DFHMD
546 00013D F7                                1208+      DC    X'F7'          COLOUR ATTRIBUTE
      @L3C 01-DFHMD
547 00013E 00                                1209+      DC    X'00'          HIGHLIGHTING
      ATTRIBUTE                            @L3C 01-DFHMD
548 00013F F34B4040C595A385                  1210+      DC    CL16'3. Enter orders'
      X01-DFHMD
549 000147 99409699848599A2                  +          DEFAULT MAP DATA
      @
550
1211+*****
551
552                                1213
      *****
553                                1214 MESSAGE DFHMDF POS=(23,1),
      X
554                                LENGTH=79,
      X
555                                ATTRB=(BRT,PROT),
      X

```

```

556                                     COLOR=YELLOW
557
1309+*****
558 00014F                                1310+MESSAGE  DS    0C                                FIELD NAME
    @08A 01-DFHMD
559 00014F 0000                                1311+                DC    AL2(0)                                FIELD PAGE
    POSITION                                @ 01-DFHMD
560 000151 004F                                1312+                DC    AL2(79)                                FIELD LENGTH
    @ 01-DFHMD
561 000153 01                                1313+                DC    AL1(1)                                FIELD DESCRIPTOR
    FLAG BYTE                            @ 01-DFHMD
562 000154 E8                                1314+                DC    CL1'Y'                                FIELD ATTRIBUTE
    @ 01-DFHMD
563 000155 06E0                                1315+                DC    AL2(1760) .                                FIELD
    POSITION                                @ 01-DFHMD
564 000157 F6                                1316+                DC    X'F6'                                COLOUR ATTRIBUTE
    @L3C 01-DFHMD
565 000158 00                                1317+                DC    X'00'                                HIGHLIGHTING
    ATTRIBUTE                            @L3C 01-DFHMD
566
1318+*****
567
568                                1320                DFHMDF POS=(24,1),
X
569                                LENGTH=20,
X
570                                ATTRB=(NORM,PROT),
X
571                                COLOR=BLUE,
X
572                                INITIAL='F3=Exit  F12=Cancel'
573
1415+*****
574 000159                                1416+                DS    0C                                FIELD NAME
    @ 01-DFHMD
575
    Page      8
576 Active Usings: None
577 Loc  Object Code  Addr1 Addr2  Stmt  Source Statement
    HLASM R6.0  2023/02/03 11.24
578 000159 0000                                1417+                DC    AL2(0)                                FIELD PAGE
    POSITION                                @ 01-DFHMD
579 00015B 0014                                1418+                DC    AL2(20)                                FIELD LENGTH
    @ 01-DFHMD
580 00015D 02                                1419+                DC    AL1(2)                                FIELD DESCRIPTOR
    FLAG BYTE                            @ 01-DFHMD
581 00015E 60                                1420+                DC    CL1'-'                                FIELD ATTRIBUTE
    @ 01-DFHMD
582 00015F 0730                                1421+                DC    AL2(1840) .                                FIELD
    POSITION                                @ 01-DFHMD
583 000161 F1                                1422+                DC    X'F1'                                COLOUR ATTRIBUTE
    @L3C 01-DFHMD
584 000162 00                                1423+                DC    X'00'                                HIGHLIGHTING
    ATTRIBUTE                            @L3C 01-DFHMD
585 000163 C6F37EC5A789A340                1424+                DC    CL20'F3=Exit  F12=Cancel'
    X01-DFHMD
586 00016B 4040C6F1F27EC381                +                                DEFAULT MAP DATA

```



```

@
587
1425+*****
588
589          1427 DUMMY      DFHMDF POS=(24,79),
X
590                                LENGTH=1,
X
591                                ATTRB=(DRK,PROT,FSET),
X
592                                INITIAL=' '
593
1521+*****
594 000177          1522+DUMMY      DS      0C          FIELD NAME
@08A 01-DFHMD
595 000177 0000          1523+      DC      AL2(0)          FIELD PAGE
POSITION          @ 01-DFHMD
596 000179 0001          1524+      DC      AL2(1)          FIELD LENGTH
@ 01-DFHMD
597 00017B 03          1525+      DC      AL1(3)          FIELD DESCRIPTOR
FLAG BYTE          @ 01-DFHMD
598 00017C 6D          1526+      DC      CL1 ' _ '          FIELD ATTRIBUTE
@ 01-DFHMD
599 00017D 077E          1527+      DC      AL2(1918)          FIELD
POSITION          @ 01-DFHMD
600 00017F 00          1528+      DC      X'00'          COLOUR ATTRIBUTE
@L3C 01-DFHMD
601 000180 00          1529+      DC      X'00'          HIGHLIGHTING
ATTRIBUTE          @L3C 01-DFHMD
602 000181 40          1530+      DC      CL1 ' '          DEFAULT MAP DATA
@ 01-DFHMD
603
1531+*****
604
605          1533
*****
606          1534 MENSFEC DFHMSD TYPE=FINAL
607
1718+*****
608          00078          1719+DFHS1      EQU      120          MAP
SPECIFICATION LENGTH          02-DFHMD
609          00070          1720+DFHN1      EQU      112          INPUT WORK AREA
LENGTH          02-DFHMD
610          00186          1721+DFHP1      EQU      390          OUTPUT WORK AREA
LENGTH          02-DFHMD
611          00150          1722+DFHQ1      EQU      336          CURSOR POSITION
02-DFHMD
612          00000          1723+DFHZ1      EQU      0          count of useredit
fields          @0DA 02-DFHMD
613          00010          1724+DFHT1      EQU      16          MAP INDICATOR
02-DFHMD
614 000182 FFFF          1725+      DC      2XL1 'FF'          END OF MAP
@ 02-DFHMD
615          00184          1726+DFHXX1      EQU      *
@L8A 02-DFHMD
616          00178          1727+DFHX1      EQU      DFHXX1-DFHL1          offset of
descriptor          @L8A 02-DFHMD

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617 000184 00CE	1728+	DC	AL2(DFHY1)	
@L8A 02-DFHMD				
618 000186 C1C4E2C4	1729+	DC	C'ADSD'	
@L8A 02-DFHMD				
619 00018A 0001	1730+	DC	AL2(1)	index of map
within mapset @L8A 02-DFHMD				
620 00018C 0004	1731+	DC	AL2(4)	no of fields in
ADS @L8A 02-DFHMD				
621 00018E 0075	1732+	DC	AL2(112+5)	length of ADS
@L8A 02-DFHMD				
622 000190 0002	1733+	DC	AL2(2)	no of attributes
per field @L8A 02-DFHMD				
623 000192 C3C840404040	1734+	DC	CL6'CH'	
@L8C 02-DFHMD				
624 000198 404040404040	1735+	DC	CL6'	
@L8C 02-DFHMD				
625 00019E D3	1736+	DC	CL1'L'	JUSTIFY LEFT or
RIGHT @L8A 02-DFHMD				
626 00019F 40	1737+	DC	CL1''	JUSTIFY FIRST,
LAST or BOTTOM @L8A 02-DFHMD				
627 0001A0 0001	1738+	DC	AL2(1)	starting line
@L8A 02-DFHMD				
628 0001A2 0001	1739+	DC	AL2(1)	starting column
@L8A 02-DFHMD				
629				
Page 9				
630 Active Usings: None				
631 Loc Object Code Addr1 Addr2 Stmt Source Statement				
HLASM R6.0 2023/02/03 11.24				
632 0001A4 0018	1740+	DC	AL2(24)	no of lines
@L8A 02-DFHMD				
633 0001A6 0050	1741+	DC	AL2(80)	no of columns
@L8A 02-DFHMD				
634 0001A8 C2	1742+	DC	CL1'B'	Write Control
Character @L8A 02-DFHMD				
635 0001A9 00	1743+	DC	BL1'00'	align to half-word
boundary @L8A 02-DFHMD				
636 0001AA E3D9C1D5C9C44040	1744+	DC	CL32'TRANID'	field name
@L8A 02-DFHMD				
637 0001CA 0006	1745+	DC	AL2(6)	length of field
name @L8A 02-DFHMD				
638 0001CC 0000	1746+	DC	AL2(0)	index within
OCCURS @L8A 02-DFHMD				
639 0001CE 000C	1747+	DC	AL2(12)	offset within
dsect @L8A 02-DFHMD				
640 0001D0 0004	1748+	DC	AL2(4)	length of field
@L8A 02-DFHMD				
641 0001D2 D3	1749+	DC	C'L'	field
justification (L or R) @L8A 02-DFHMD				
642 0001D3 40	1750+	DC	C''	field fill char
(blank or 0) @L8A 02-DFHMD				
643 0001D4 C1C3E3C9D6D54040	1751+	DC	CL32'ACTION'	field name
@L8A 02-DFHMD				
644 0001F4 0006	1752+	DC	AL2(6)	length of field
name @L8A 02-DFHMD				
645 0001F6 0000	1753+	DC	AL2(0)	index within
OCCURS @L8A 02-DFHMD				

646 0001F8 0015		1754+	DC	AL2(21)	offset within
dsect	@L8A 02-DFHMD				
647 0001FA 0001		1755+	DC	AL2(1)	length of field
@L8A 02-DFHMD					
648 0001FC D9		1756+	DC	C'R'	field
justification (L or R)	@L8A 02-DFHMD				
649 0001FD F0		1757+	DC	C'0'	field fill char
(blank or 0)	@L8A 02-DFHMD				
650 0001FE D4C5E2E2C1C7C540		1758+	DC	CL32'MESSAGE'	field name
@L8A 02-DFHMD					
651 00021E 0007		1759+	DC	AL2(7)	length of field
name	@L8A 02-DFHMD				
652 000220 0000		1760+	DC	AL2(0)	index within
OCCURS	@L8A 02-DFHMD				
653 000222 001B		1761+	DC	AL2(27)	offset within
dsect	@L8A 02-DFHMD				
654 000224 004F		1762+	DC	AL2(79)	length of field
@L8A 02-DFHMD					
655 000226 D3		1763+	DC	C'L'	field
justification (L or R)	@L8A 02-DFHMD				
656 000227 40		1764+	DC	C' '	field fill char
(blank or 0)	@L8A 02-DFHMD				
657 000228 C4E4D4D4E8404040		1765+	DC	CL32'DUMMY'	field name
@L8A 02-DFHMD					
658 000248 0005		1766+	DC	AL2(5)	length of field
name	@L8A 02-DFHMD				
659 00024A 0000		1767+	DC	AL2(0)	index within
OCCURS	@L8A 02-DFHMD				
660 00024C 006F		1768+	DC	AL2(111)	offset within
dsect	@L8A 02-DFHMD				
661 00024E 0001		1769+	DC	AL2(1)	length of field
@L8A 02-DFHMD					
662 000250 D3		1770+	DC	C'L'	field
justification (L or R)	@L8A 02-DFHMD				
663 000251 40		1771+	DC	C' '	field fill char
(blank or 0)	@L8A 02-DFHMD				
664	00252	1772+DFHR1	EQU	*	END OF MAP
02-DFHMD					
665	000CE	1773+DFHY1	EQU	DFHR1-DFHXX1	length of
descriptor	@L8A 02-DFHMD				
666	00246	1774+DFHM1	EQU	DFHR1-DFHL1	MAP LENGTH
02-DFHMD					
667	00000	1775+DFHU0	EQU	0	OVERFLOW TRAILER
LEN.	02-DFHMD				
668 000252 FFFFFFFF		1776+	DC	4X'FF'	END OF MAPSET
@BBAD31J 02-DFHMD					
669					
1777+*****					

670

671

1871

END

672

673

Ordinary Symbol and Literal Cross Reference

Page 10

674 Symbol	Length	Value	Id	R Type	Asm	Program	Defn	References
HLASM R6.0 2023/02/03 11.24								
675 DFHK1	1	0000004F	00000001	A	U		245	207
676 DFHL1	1	0000000C	00000001		U		206	245 1727 1774

677 DFHM1	1	00000246	00000001	A	U	1774	212	
678 DFHN1	1	00000070	00000001	A	U	1720	214	
679 DFHP1	1	00000186	00000001	A	U	1721	215	
680 DFHQ1	1	00000150	00000001	A	U	1722	218	
681 DFHR1	1	00000252	00000001		U	1772	1773	1774
682 DFHS1	1	00000078	00000001	A	U	1719	213	
683 DFHT1	1	00000010	00000001	A	U	1724	224	
684 DFHU0	1	00000000	00000001	A	U	1775	106	
685 DFHXX1	1	00000184	00000001		U	1726	1727	1773
686 DFHX1	1	00000178	00000001	A	U	1727	231	
687 DFHY1	1	000000CE	00000001	A	U	1773	1728	
688 DFHZ1	1	00000000	00000001	A	U	1723	228	
689 MENSFECM	1	00000000	00000001		J	101	102	103

690

691

Unreferenced Symbols Defined in CSECTs

Page 11

692 Defn Symbol

HLASM R6.0 2023/02/03 11.24

693 881 ACTION

694 1522 DUMMY

695 205 MENMFEC

696 1310 MESSAGE

697 104 MSD0001

698 559 TRANID

699

700

Macro and Copy Code Source Summary

Page 12

701 Con Source

HLASM R6.0 2023/02/03 11.24

702 L1 DFH550.CICS.SDFHMAC

DFHGDEFS DFHMDF DFHMDI

703

704

705

Volume

Members

VTDFHJ

DFHANRAT DFHANRWC DFHCOPYR

DFHMSD

DFHPRMCK DFHSYS

General Purpose Register Cross Reference

Page 13

706 Register References (M=modified, B=branch, U=USING, D=DROP, N=index)

HLASM R6.0 2023/02/03 11.24

707 0(0) (no references identified)

708 1(1) (no references identified)

709 2(2) (no references identified)

710 3(3) (no references identified)

711 4(4) (no references identified)

712 5(5) (no references identified)

713 6(6) (no references identified)

714 7(7) (no references identified)

715 8(8) (no references identified)

716 9(9) (no references identified)

717 10(A) (no references identified)

718 11(B) (no references identified)

719 12(C) (no references identified)

720 13(D) (no references identified)

721 14(E) (no references identified)

722 15(F) (no references identified)

723

724

Diagnostic Cross Reference and Assembler Summary

Page 14

725

HLASM R6.0 2023/02/03 11.24

726 No Statements Flagged in this Assembly

727 HIGH LEVEL ASSEMBLER, 5696-234, RELEASE 6.0, PTF UI68060

728 SYSTEM: z/OS 02.04.00

JOBNAME: UUMSBFEC

STEPNAME: MAPSET

PROCSTEP: ASMMAP

729 Unicode Module: ASMA047C From Page 1148 To Page 17584

ECECP:

International 1

730 Data Sets Allocated for this Assembly

731 Con DDname Data Set Name Volume Member

732 P1 SYSIN SYS23034.T112441.RA000.UUMSBFEC.TEMPM.H01 TEMP00

733 L1 SYSLIB DFH550.CICS.SDFHMAC VTDFHJ

734 L2 SYS1.MACLIB VTMVSC

735 SYSPRINT KC03FEC.UUMSBFEC.JOB09424.D0000102.?

736 SYSPUNCH SYS23034.T112441.RA000.UUMSBFEC.MAP.H01 TEMP00

737

738 26880K allocated to Buffer Pool Storage required 928K

739 78 Primary Input Records Read 6915 Library Records Read

0 Work

File Reads

740 0 ASMAOPT Records Read 496 Primary Print Records Written

0 Work

File Writes

741 13 Object Records Written 0 ADATA Records Written

742 Assembly Start Time: 11.24.43 Stop Time: 11.24.43 Processor Time: 00.00.00.0066

743 Return Code 000

744 z/OS V2 R4 BINDER 11:24:43 FRIDAY FEBRUARY 3, 2023

745 BATCH EMULATOR JOB(UUMSBFEC) STEP(MAPSET) PGM= IEWL PROCEDURE(LINKMAP)

746 IEW2278I B352 INVOCATION PARAMETERS - LIST,LET,XREF,RMODE(24)

747 IEW2650I 5102 MODULE ENTRY NOT PROVIDED. ENTRY DEFAULTS TO SECTION MENSFECM.

748

749

750 C R O S S - R E F E R E N C E T A B L E

751

752

753 TEXT CLASS = B_TEXT

754

755 ----- R E F E R E N C E ----- T A R G E T

756 CLASS

ELEMENT

ELEMENT

757 OFFSET SECT/PART(ABBREV)

OFFSET

TYPE

SYMBOL(ABBREV)

SECTION (ABBREV)

OFFSET CLASS NAME

758

759 *** NO ADDRESS CONSTANTS FOR THIS CLASS ***

760

*** E N D O F C R O S S R E F E R E N C E ***

761

762

763

764

*** O P E R A T I O N S U M M A R Y R E P O R T ***

765

766 PROCESSING OPTIONS:

767

768 ALIASES

NO

769 ALIGN2

NO

770 AMODE

UNSPECIFIED

771 CALL

YES

772 CASE

UPPER

773 COMPAT

UNSPECIFIED

774 COMPRESS

AUTO

775	DCBS	NO
776	DYNAM	NO
777	EXTATTR	UNSPECIFIED
778	EXITS:	NONE
779	FILL	NONE
780	GID	UNSPECIFIED
781	HOBSET	NO
782	INFO	NO
783	LET	08
784	LINECT	060
785	LIST	SUMMARY
786	LISTPRIV	NO
787	LONGPARM	NO
788	MAP	NO
789	MAXBLK	032760
790	MODMAP	NO
791	MSGLEVEL	00
792	OVLY	NO
793	PRINT	YES
794	RES	NO
795	REUSABILITY	UNSPECIFIED
796	RMODE	24,INITIAL
797	RMODEX	NO
798	SIGN	NO
799	STORENX	NOREPLACE
800	STRIPCL	NO
801	STRIPSEC	NO
802	SYMTRACE	
803	TERM	NO
804	TRAP	ON
805	UID	UNSPECIFIED
806	UPCASE	NO
807	WKSPACE	000000K,000000K
808	XCAL	NO
809	XREF	YES
810	***END OF OPTIONS***	
811		
812		
813		
814		
815	SAVE OPERATION SUMMARY:	
816		
817	MEMBER NAME	MENSFEC
818	LOAD LIBRARY	TSOECCC.CICSTS12.STUDENT.LOADLIB
819	PROGRAM TYPE	PROGRAM OBJECT(FORMAT 2)
820	VOLUME SERIAL	KCTR12
821	DISPOSITION	ADDED NEW
822	TIME OF SAVE	11.24.44 FEB 3, 2023
823		
824		
825	SAVE MODULE ATTRIBUTES:	
826		
827	AC	000
828	AMODE	31
829	COMPRESSION	NONE
830	DC	NO
831	EDITABLE	YES

832 EXCEEDS 16MB NO
 833 EXECUTABLE YES
 834 LONGPARM NO
 835 MIGRATABLE YES
 836 OL NO
 837 OVLY NO
 838 PACK,PRIME NO,NO
 839 PAGE ALIGN NO
 840 REFR NO
 841 RENT NO
 842 REUS NO
 843 RMODE 24
 844 SCTR NO
 845 SIGN NO
 846 SSI
 847 SYM GENERATED NO
 848 TEST NO
 849 XPLINK NO
 850 MODULE SIZE (HEX) 00000258
 851 DASD SIZE (HEX) 00001000

852

853

854 ENTRY POINT AND ALIAS SUMMARY:

855

856 NAME: ENTRY TYPE AMODE C_OFFSET CLASS NAME STATUS

857

858 MENSFECM MAIN_EP 31 00000000 B_TEXT

859

860 *** END OF OPERATION SUMMARY REPORT

861

862

863

864

865 z/OS V2 R4 BINDER 11:24:43 FRIDAY FEBRUARY 3, 2023

866 BATCH EMULATOR JOB(UUMSBFEC) STEP(MAPSET) PGM= IEWL PROCEDURE(LINKMAP)

867 IEW2008I 0F03 PROCESSING COMPLETED. RETURN CODE = 0.

868

869

870

871 -----

872 MESSAGE SUMMARY REPORT

873 -----

874 TERMINAL MESSAGES (SEVERITY = 16)

875 NONE

876

877 SEVERE MESSAGES (SEVERITY = 12)

878 NONE

879

880 ERROR MESSAGES (SEVERITY = 08)

881 NONE

882

883 WARNING MESSAGES (SEVERITY = 04)

884 NONE

885

886 INFORMATIONAL MESSAGES (SEVERITY = 00)

887 2008 2278 2650

888

889

890 ***** END OF MESSAGE SUMMARY REPORT *****

891

892

893

High Level Assembler Option Summary

(PTF UI68060) Page 1

894

HLASM R6.0 2023/02/03 11.24

895 No Overriding ASMAOPT Parameters

896 Overriding Parameters- SYSPARM(DSECT),DECK,NOOBJECT

897 No Process Statements

898

899

900 Options for this Assembly

901 NOADATA

902 ALIGN

903 NOASA

904 BATCH

905 CODEPAGE(047C)

906 NOCOMPAT

907 NODATAMAP

908 NODBCS

909 3 PARM/OPTION DECK

910 DXREF

911 ESD

912 NOEXIT

913 FAIL(NOMSG,NOMNOTE,MAXERRS(500))

914

FLAG(0,ALIGN,CONT,EXLITW,NOIMPLEN,NOLONGER,NOPAGE0,PUSH,RECORD,NOSIGNED,NOSUBSTR,NOTRUNC,USING0)

915 NOFOLD

916 NOGOFF

917 NOINFO

918 ILMA

919 LANGUAGE(EN)

920 NOLIBMAC

921 LINECOUNT(60)

922 LIST(121)

923 MACHINE(,NOLIST)

924 MXREF(SOURCE)

925 3 PARM/OPTION NOOBJECT

926 OPTABLE(UNI,NOLIST)

927 NOPCONTROL

928 NOPESTOP

929 NOPROFILE

930 NORA2

931 NORENT

932 RLD

933 RXREF

934 SECTALGN(8)

935 SIZE(MAX)

936 NOSUPRWARN

937 3 PARM/OPTION SYSPARM(DSECT)

938 NOTERM

939 NOTEST

940 THREAD

```

941          NOTTRANSLATE
942          TYPECHECK(MAGNITUDE,REGISTER)
943          USING(NOLIMIT,MAP,WARN(15))
944          NOWORKFILE
945          XREF(SHORT,UNREFS)
946
947  No Overriding DD Names
948
949
950  Page      2
950  Active Usings: None
951  Loc  Object Code  Addr1 Addr2  Stmt  Source Statement
951  HLASM R6.0  2023/02/03 11.24
952          1 *          PRINT NOGEN
953          2 MENSFEC  DFHMSD TYPE=&SYSPARM,
954          X
954          LANG=COBOL ,
955          X
955          MODE=INOUT ,
956          X
956          TERM=3270-2,
957          X
957          CTRL=FREEKB,
958          X
958          STORAGE=AUTO,
959          X
959          DSATTS=(COLOR,HILIGHT),
960          X
960          MAPATTS=(COLOR,HILIGHT),
961          X
961          TIOAPFX=YES
962          100
962  *****
963          101 MENMFEC  DFHMDI SIZE=(24,80),
964          X
964          LINE=1,
965          X
965          COLUMN=1
966          193+          PUNCH '          01  MENMFECI.'
966  @ 01-DFHMD
967          194+          PUNCH '          02  FILLER PIC X(12).'
967  @BB6D00T 01-DFHMD
968          195
968  *****
969          196          DFHMDF POS=(1,1),
970          X
970          LENGTH=7,
971          X
971          ATTRB=(NORM,PROT),
972          X
972          COLOR=BLUE ,
973          X
973          INITIAL='MENMFEC'
974          291          DFHMDF POS=(1,20),
974          X
975          LENGTH=11,
975          X

```

```

976                                     ATTRB=(NORM,PROT),
X
977                                     COLOR=GREEN,
X
978                                     INITIAL='Master Menu'
979                                     386 TRANID DFHMDF POS=(1,76),
X
980                                     LENGTH=4,
X
981                                     ATTRB=(NORM,PROT),
X
982                                     COLOR=BLUE,
X
983                                     INITIAL='XXXX'
984                                     481+ PUNCH ' 02 TRANIDL COMP PIC
S9(4). ' @BBD5E01 01-DFHMD
985                                     482+ PUNCH ' 02 TRANIDF PICTURE X.'
@BBD5E01 01-DFHMD
986                                     483+ PUNCH ' 02 FILLER REDEFINES
TRANIDF.' @BM13780 01-DFHMD
987                                     484+ PUNCH ' 03 TRANIDA PICTURE
X.' @BM13780 01-DFHMD
988                                     485+ PUNCH ' 02 FILLER PICTURE
X(2).' @L3C 01-DFHMD
989                                     486+ PUNCH ' 02 TRANIDI PIC X(4).'
@BBD5E01 01-DFHMD
990                                     487
*****
991                                     488 DFHMDF POS=(3,1),
X
992                                     LENGTH=36,
X
993                                     ATTRB=(NORM,PROT),
X
994                                     COLOR=NEUTRAL,
X
995                                     INITIAL='Select an action. Then press
Enter.'
996                                     583 DFHMDF POS=(5,1),
X
997                                     LENGTH=14,
X
998                                     ATTRB=(NORM,PROT),
X
999                                     COLOR=GREEN,
X
1000                                     INITIAL='Action . . . .'
1001                                     678 ACTION DFHMDF POS=(5,16),
X
1002                                     LENGTH=1,
X
1003                                     ATTRB=(NORM,UNPROT,NUM,IC),
X
1004                                     COLOR=TURQUOISE,
X
1005                                     INITIAL='_'
1006                                     773+ PUNCH ' 02 ACTIONL COMP PIC

```

```

S9(4). ' @BBD5E01 01-DFHMD
1007
Page      3
1008 Active Usings: None
1009 Loc  Object Code      Addr1 Addr2 Stmt   Source Statement
      HLASM R6.0  2023/02/03 11.24
1010                                     774+          PUNCH '          02 ACTIONF  PICTURE X.'
      @BBD5E01 01-DFHMD
1011                                     775+          PUNCH '          02 FILLER REDEFINES
      ACTIONF.' @BM13780 01-DFHMD
1012                                     776+          PUNCH '          03 ACTIONA  PICTURE
      X.' @BM13780 01-DFHMD
1013                                     777+          PUNCH '          02 FILLER  PICTURE
      X(2).' @L3C 01-DFHMD
1014                                     778+          PUNCH '          02 ACTIONI  PIC X(1).'
      @BBD5E01 01-DFHMD
1015                                     779          DFHMDF POS=(5,18),
      X
1016                                     LENGTH=32,
      X
1017                                     ATTRB=(NORM,ASKIP),
      X
1018                                     COLOR=NEUTRAL,
      X
1019                                     INITIAL='1. Display customer
      information'
1020                                     874          DFHMDF POS=(6,18),
      X
1021                                     LENGTH=33,
      X
1022                                     ATTRB=(NORM,PROT),
      X
1023                                     COLOR=NEUTRAL,
      X
1024                                     INITIAL='2. Maintain customer
      information'
1025                                     969          DFHMDF POS=(7,18),
      X
1026                                     LENGTH=16,
      X
1027                                     ATTRB=(NORM,PROT),
      X
1028                                     COLOR=NEUTRAL,
      X
1029                                     INITIAL='3. Enter orders'
1030                                     1064
      *****
1031                                     1065 MESSAGE DFHMDF POS=(23,1),
      X
1032                                     LENGTH=79,
      X
1033                                     ATTRB=(BRT,PROT),
      X
1034                                     COLOR=YELLOW
1035                                     1160+          PUNCH '          02 MESSAGEL  COMP  PIC
      S9(4). ' @BBD5E01 01-DFHMD
1036                                     1161+          PUNCH '          02 MESSAGEF  PICTURE

```

```

X.'          @BBD5E01 01-DFHMD
1037          1162+          PUNCH '          02 FILLER REDEFINES
MESSAGEF.'    @BM13780 01-DFHMD
1038          1163+          PUNCH '          03 MESSAGEA PICTURE
X.'          @BM13780 01-DFHMD
1039          1164+          PUNCH '          02 FILLER PICTURE
X(2). '      @L3C 01-DFHMD
1040          1165+          PUNCH '          02 MESSAGEI PIC X(79). '
@BBD5E01 01-DFHMD
1041          1166          DFHMDF POS=(24,1),
X
1042          LENGTH=20,
X
1043          ATTRB=(NORM,PROT),
X
1044          COLOR=BLUE,
X
1045          INITIAL='F3=Exit F12=Cancel'
1046          1261 DUMMY DFHMDF POS=(24,79),
X
1047          LENGTH=1,
X
1048          ATTRB=(DRK,PROT,FSET),
X
1049          INITIAL=' '
1050          1355+          PUNCH '          02 DUMMYL COMP PIC
S9(4). '    @BBD5E01 01-DFHMD
1051          1356+          PUNCH '          02 DUMMYF PICTURE X.'
@BBD5E01 01-DFHMD
1052          1357+          PUNCH '          02 FILLER REDEFINES
DUMMYF.'    @BM13780 01-DFHMD
1053          1358+          PUNCH '          03 DUMMYA PICTURE X.'
@BM13780 01-DFHMD
1054          1359+          PUNCH '          02 FILLER PICTURE
X(2). '      @L3C 01-DFHMD
1055          1360+          PUNCH '          02 DUMMYI PIC X(1). '
@BBD5E01 01-DFHMD
1056          1361
*****
1057          1362 MENSFEC DFHMDF TYPE=FINAL
1058          1546+          PUNCH '          01 MENMFECO REDEFINES
MENMFECI.'    @ 02-DFHMD
1059          1547+          PUNCH '          02 FILLER PIC X(12). '
@BB6D00T 02-DFHMD
1060          1548+          PUNCH '          02 FILLER PICTURE X(3). '
@BM13780 02-DFHMD
1061          1549+          PUNCH '          02 TRANIDC PICTURE X.'
@L3A 02-DFHMD
1062          1550+          PUNCH '          02 TRANIDH PICTURE X.'
@L3A 02-DFHMD
1063          1551+          PUNCH '          02 TRANIDO PIC X(4). '
@BBD5E01 02-DFHMD
1064          1552+          PUNCH '          02 FILLER PICTURE X(3). '
@BM13780 02-DFHMD
1065
Page      4
1066 Active Usings: None

```

1067	Loc	Object Code	Addr1	Addr2	Stmt	Source	Statement
	HLASM R6.0	2023/02/03	11.24				
1068					1553+	PUNCH	' 02 ACTIONC PICTURE X.'
	@L3A	02-DFHMD					
1069					1554+	PUNCH	' 02 ACTIONH PICTURE X.'
	@L3A	02-DFHMD					
1070					1555+	PUNCH	' 02 ACTIONO PIC X(1).'
	@BBD5E01	02-DFHMD					
1071					1556+	PUNCH	' 02 FILLER PICTURE X(3).'
	@BM13780	02-DFHMD					
1072					1557+	PUNCH	' 02 MESSAGEC PICTURE
	X.'	@L3A	02-DFHMD				
1073					1558+	PUNCH	' 02 MESSAGEH PICTURE
	X.'	@L3A	02-DFHMD				
1074					1559+	PUNCH	' 02 MESSAGEO PIC X(79).'
	@BBD5E01	02-DFHMD					
1075					1560+	PUNCH	' 02 FILLER PICTURE X(3).'
	@BM13780	02-DFHMD					
1076					1561+	PUNCH	' 02 DUMMYC PICTURE X.'
	@L3A	02-DFHMD					
1077					1562+	PUNCH	' 02 DUMMYH PICTURE X.'
	@L3A	02-DFHMD					
1078					1563+	PUNCH	' 02 DUMMYO PIC X(1).'
	@BBD5E01	02-DFHMD					
1079					1656	END	
1080							
1081							

Macro and Copy Code Source Summary

1082	Con	Source	Volume	Members
	HLASM R6.0	2023/02/03	11.24	
1083	L1	DFH550.CICS.SDFHMAC	VTDFHJ	DFHANRAT DFHANRWC DFHCOPYR
		DFHGDEFS DFHMDF DFHMDI		
1084				DFHMSD DFHPRMCK DFHSYS
1085				

General Purpose Register Cross Reference

1087	Register	References (M=modified, B=branch, U=USING, D=DROP, N=index)
	HLASM R6.0	2023/02/03 11.24
1088	0(0)	(no references identified)
1089	1(1)	(no references identified)
1090	2(2)	(no references identified)
1091	3(3)	(no references identified)
1092	4(4)	(no references identified)
1093	5(5)	(no references identified)
1094	6(6)	(no references identified)
1095	7(7)	(no references identified)
1096	8(8)	(no references identified)
1097	9(9)	(no references identified)
1098	10(A)	(no references identified)
1099	11(B)	(no references identified)
1100	12(C)	(no references identified)
1101	13(D)	(no references identified)
1102	14(E)	(no references identified)
1103	15(F)	(no references identified)

Diagnostic Cross Reference and Assembler Summary

1106

HLASM R6.0 2023/02/03 11.24

1107 No Statements Flagged in this Assembly

1108 HIGH LEVEL ASSEMBLER, 5696-234, RELEASE 6.0, PTF UI68060

1109 SYSTEM: z/OS 02.04.00 JOBNAME: UUMSBFEC STEPNAME: MAPSET PROCSTEP:

ASMDSECT

1110 Unicode Module: ASMA047C From Page 1148 To Page 17584 ECECP:

International 1

1111 Data Sets Allocated for this Assembly

Con	DDname	Data Set Name	Volume	Member
1113	P1 SYSIN	SYS23034.T112441.RA000.UUMSBFEC.TEMPM.H01	TEMP00	
1114	L1 SYSLIB	DFH550.CICS.SDFHMAC	VTDFHJ	
1115	L2	SYS1.MACLIB	VTMVSC	
1116	SYSPRINT	KC03FEC.UUMSBFEC.JOB09424.D0000104.?		
1117	SYS PUNCH	KC03FEC.A2.COBOL	KCTR27	MENSFEC

1118

1119 26852K allocated to Buffer Pool Storage required 916K

1120 78 Primary Input Records Read 6915 Library Records Read 0 Work

File Reads

1121 0 ASMAOPT Records Read 233 Primary Print Records Written 0 Work

File Writes

1122 44 Object Records Written 0 ADATA Records Written

1123 Assembly Start Time: 11.24.44 Stop Time: 11.24.44 Processor Time: 00.00.00.0062

1124 Return Code 000

1125