```
JES2 JOB LOG -- SYSTEM 2964 -- NODE SVSCJE
1
  S 2
316.59.43 JOB08332 ---- THURSDAY, 23 FEB 2023 ----
416.59.43 JOB08332 IRR010I USERID KC03FEC IS ASSIGNED TO THIS JOB.
516.59.44 JOB08332 ICH70001I KC03FEC LAST ACCESS AT 16:57:28 ON THURSDAY, FEBRUARY 23, 2023
616.59.44 JOB08332 $HASP373 MNTSBFEC STARTED - INIT 1
                                                    - CLASS A
                                                                     - SYS 2964
716.59.44 JOB08332 -
                                                      ----TIMINGS (MINS.)-----
  ----PAGING COUNTS----
                                           EXCP
                                                  CONN
                                                            TCB
                                                                     SRB CLOCK
816.59.44 JOB08332 -STEPNAME PROCSTEP
  SERV WORKLOAD PAGE SWAP VIO SWAPS
916.59.44 JOB08332 -MAPSET
                           COPY
                                       00
                                             75
                                                    12
                                                            .00
                                                                     .00
                                                                            .0
  6 BATCH
               a
                      0
1016.59.45 JOB08332 -MAPSET
                          ASMMAP
                                            170
                                                    52
                                       94
                                                            .00
                                                                     .00
                                                                             .0
  19 BATCH
                0
                      0
1116.59.45 JOB08332 -MAPSET
                                                                     .00
                            LINKMAP
                                       00
                                             91
                                                    22
                                                            .00
                                                                             .0
  5 BATCH
           0
                      0
                                                            .00
                                                                            .0
1216.59.46 JOB08332 -MAPSET
                           ASMDSECT
                                       94
                                            193
                                                    53
                                                                     .00
                 0 0
  20 BATCH
                            0
1316.59.46 JOB08332 -MNTSBFEC ENDED. NAME-
                                                           TOTAL TCB CPU TIME=
                                                                                  .00
  TOTAL ELAPSED TIME=
                    .0
1416.59.46 JOB08332 $HASP395 MNTSBFEC ENDED - RC=0004
15 ----- JES2 JOB STATISTICS -----
16 23 FEB 2023 JOB EXECUTION DATE
17
            35 CARDS READ
18
         1,323 SYSOUT PRINT RECORDS
19
             0 SYSOUT PUNCH RECORDS
20
           105 SYSOUT SPOOL KBYTES
21
          0.05 MINUTES EXECUTION TIME
22
         1 //MNTSBFEC JOB 3U391710000034, MSGCLASS=Q, MSGLEVEL=(1,1)
                                                                             J0B08332
           //**********************************
23
           //*
                THIS IS THE BMS MAP DEFINITION
24
           //*
                WHICH IS USED TO ASSEMBLE PHYSICAL AND SYMBOLIC MAPS
25
           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
           //*
           //*
                    MAPNAME - SET THIS TO THE MAP SET NAME PROVIDED BY YOUR
34
           //*
35
                             INSTRUCTOR (SHOULD BE DURXXX# WHERE XXX ARE THE LAST
           //*
                             THREE CHARACTERS IN YOUR USER ID AND # IS THE NUMBER
36
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
         2 //CICSPROC JCLLIB ORDER=(TSOECCC.CICSTS12.PROCLIB)
45
         3 //MAPSET EXEC DFHMAPS,OUTC='*',RMODE=24,
46
47
           //*
48
              BMSLIB='KC03FEC.A3.BMS',
49
              MAPNAME='MNTSFEC',
```

```
50
             // DSCTLIB='KC03FEC.A3.COBOL',
             //*
 51
             //*** DO NOT CHANGE MAPLIB OR INDEX!!!
 52
 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
                             DSCTLIB=,
 57
             XX
                                                                TARGET FOR DSECT
                                                                                         06000015
                                                            NAME OF MAPSET - REQUIRED 08000015
 58
             XX
                             MAPNAME=,
 59
             XX
                                                            A=A FOR ALIGNED MAP
                                                                                         10000015
                             Α=,
             XX
                                                            24/ANY
60
                             RMODE=ANY,
                                                                                         10300015
             XX
                             ASMBLR=ASMA90,
                                                            ASSEMBLER PROGRAM NAME
                                                                                         10600015
61
             XX
                                                            REGION FOR ASSEMBLY
                             REG=2048K,
                                                                                         10900015
62
                                                            PRINT SYSOUT CLASS
63
             XX
                             OUTC=*,
                                                                                         16000015
64
             XX
                             WORK=SYSDA
                                                            WORK FILE UNIT
                                                                                         18000015
           5 XXCOPY
                         EXEC PGM=IEBGENER
65
                                                                                         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
             XX* SYSUT1 DD * NEEDED FOR THE MAP SOURCE
74
                                                                                         32000015
75
           9 //COPY.SYSUT1 DD DSN=&BMSLIB(&MAPNAME),DISP=SHR
76
             IEFC653I SUBSTITUTION JCL - DSN=KC03FEC.A3.BMS(MNTSFEC),DISP=SHR
 77
          10 XXASMMAP
                         EXEC PGM=&ASMBLR, REGION=&REG,
                                                                                         34000015
78
             XX* NOLOAD CHANGED TO NOOBJECT
                                                                                @BA91512 35000015
79
                  PARM='SYSPARM(&A.MAP), DECK, NOOBJECT'
                                                                                         36000015
             IEFC653I SUBSTITUTION JCL - PGM=ASMA90,REGION=2048K,PARM='SYSPARM
80
   (MAP), DECK, NOOBJECT'
81
          11 XXSYSPRINT DD SYSOUT=&OUTC
                                                                                         38000015
82
             IEFC653I SUBSTITUTION JCL - SYSOUT=*
83
                         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
          14 XXSYSUT1
                         DD UNIT=&WORK, SPACE=(CYL, (5,5))
                                                                                         44000015
 86
87
             IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
                                                                                         46000015
88
          15 XXSYSUT2
                         DD UNIT=&WORK, SPACE=(CYL, (5,5))
89
             IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
                         DD UNIT=&WORK, SPACE=(CYL, (5,5))
90
          16 XXSYSUT3
                                                                                         48000015
91
             IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
          17 XXSYSPUNCH DD DSN=&&MAP, DISP=(, PASS), UNIT=&WORK,
92
                                                                                         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
             IEFC653I SUBSTITUTION JCL - PGM=IEWL,PARM='LIST,LET,XREF,RMODE(24)'
99
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(MNTSFEC),DISP=SHR
```

```
104
          22 XXSYSUT1
                        DD UNIT=&WORK, SPACE=(1024, (20, 20))
                                                                                       64000015
             IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(20,20))
105
                        DD DSN=&&MAP, DISP=(OLD, DELETE)
106
          23 XXSYSLIN
                                                                                       67000015
             XX* NOLOAD CHANGED TO NOOBJECT
                                                                              @BA91512 68000015
107
          24 XXASMDSECT EXEC PGM=&ASMBLR, REGION=&REG,
108
                                                                                       70000015
109
             XX PARM='SYSPARM(&A.DSECT), DECK, NOOBJECT'
                                                                                       73000015
             IEFC653I SUBSTITUTION JCL - PGM=ASMA90,REGION=2048K,PARM='SYSPARM
   (DSECT), DECK, NOOBJECT'
          25 XXSYSPRINT DD SYSOUT=&OUTC
111
                                                                                       76000015
             IEFC653I SUBSTITUTION JCL - SYSOUT=*
112
          26 XXSYSLIB
                                                                                       79000015
113
                        DD DSN=&INDEX..SDFHMAC, DISP=SHR
114
             IEFC6531 SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHMAC,DISP=SHR
                         DD DSN=SYS1.MACLIB, DISP=SHR
115
          27 XX
                                                                                       82000015
116
          28 XXSYSUT1
                        DD UNIT=&WORK, SPACE=(CYL, (5,5))
                                                                                       85000015
117
             IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
                                                                                       88000015
118
          29 XXSYSUT2
                        DD UNIT=&WORK, SPACE=(CYL, (5,5))
119
             IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
120
          30 XXSYSUT3
                        DD UNIT=&WORK, SPACE=(CYL, (5,5))
                                                                                       91000015
             IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
121
122
          31 //ASMDSECT.SYSPUNCH DD DSN=&DSCTLIB(&MAPNAME)
123
             IEFC653I SUBSTITUTION JCL - DSN=KC03FEC.A3.COBOL(MNTSFEC)
124
             X/SYSPUNCH DD DSN=&DSCTLIB(&MAPNAME),DISP=OLD
                                                                                       94000015
125
             IEFC653I SUBSTITUTION JCL - DSN=KC03FEC.A3.COBOL(MNTSFEC),DISP=OLD
126
          32 XXSYSIN
                         DD DSN=&&TEMPM, DISP=(OLD, DELETE)
                                                                                       97000015
127 STMT NO. MESSAGE
           3 IEFC001I PROCEDURE DFHMAPS WAS EXPANDED USING PRIVATE LIBRARY
   TSOECCC.CICSTS12.PROCLIB
129 ICH70001I KC03FEC LAST ACCESS AT 16:57:28 ON THURSDAY, FEBRUARY 23, 2023
130 IEFA111I MNTSBFEC IS USING THE FOLLOWING JOB RELATED SETTINGS:
            SWA=ABOVE, TIOT SIZE=32K, DSENQSHR=DISALLOW, GDGBIAS=JOB
132 IEF236I ALLOC. FOR MNTSBFEC COPY MAPSET
133 IEF237I JES2 ALLOCATED TO SYSPRINT
134 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2 )
135
           DSN (SYS23054.T165943.RA000.MNTSBFEC.TEMPM.H01
           STORCLAS (TEMPSC) MGMTCLAS (
136
                                                ) DATACLAS (
           VOL SER NOS= TEMP00
138 IEF237I DMY ALLOCATED TO SYSIN
139 IGD103I SMS ALLOCATED TO DDNAME SYSUT1
140 IEF142I MNTSBFEC COPY MAPSET - STEP WAS EXECUTED - COND CODE 0000
141 IEF285I KC03FEC.MNTSBFEC.JOB08332.D0000101.?
                                                           SYSOUT
142 IGD106I SYS23054.T165943.RA000.MNTSBFEC.TEMPM.H01
                                                          PASSED,
                                                                     DDNAME=SYSUT2
                                                                    DDNAME=SYSUT1
143 IGD104I KC03FEC.A3.BMS
                                                          RETAINED,
144 IEF373I STEP/COPY
                        /START 2023054.1659
                        /STOP 2023054.1659
145 IEF032I STEP/COPY
                   0 HR 00 MIN 00.00 SEC
146
           CPU:
                                                SRB:
                                                         0 HR 00 MIN 00.00 SEC
147
           VIRT:
                   192K SYS:
                                 260K EXT:
                                                4K SYS:
                                                                11328K
148
           ATB- REAL:
                                        1056K SLOTS:
                                                                           0K
149
                VIRT- ALLOC:
                                   13M SHRD:
                                                   0M
150 IEF236I ALLOC. FOR MNTSBFEC ASMMAP MAPSET
151 IEF237I JES2 ALLOCATED TO SYSPRINT
152 IEF237I ODDD ALLOCATED TO SYSLIB
153 IEF237I 1001 ALLOCATED TO
154 IGD101I SMS ALLOCATED TO DDNAME (SYSUT1 )
           DSN (SYS23054.T165943.RA000.MNTSBFEC.R0120323
155
156
           STORCLAS (TEMPSC) MGMTCLAS (
                                               ) DATACLAS (
                                                                     )
           VOL SER NOS= TEMP00
158 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2 )
```

```
159
           DSN (SYS23054.T165943.RA000.MNTSBFEC.R0120324
           STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS (
                                                                   )
160
161
           VOL SER NOS= TEMP00
162 IGD101I SMS ALLOCATED TO DDNAME (SYSUT3
           DSN (SYS23054.T165943.RA000.MNTSBFEC.R0120325
163
           STORCLAS (TEMPSC) MGMTCLAS (
164
                                        ) DATACLAS (
                                                                   )
           VOL SER NOS= TEMP00
166 IGD101I SMS ALLOCATED TO DDNAME (SYSPUNCH)
           DSN (SYS23054.T165943.RA000.MNTSBFEC.MAP.H01
167
168
           STORCLAS (TEMPSC) MGMTCLAS (
                                          ) DATACLAS (
169
           VOL SER NOS= TEMP00
170 IGD103I SMS ALLOCATED TO DDNAME SYSIN
171 IEF142I MNTSBFEC ASMMAP MAPSET - STEP WAS EXECUTED - COND CODE 0004
172 IEF285I KC03FEC.MNTSBFEC.JOB08332.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 SYS23054.T165943.RA000.MNTSBFEC.R0120323
                                                        DELETED,
                                                                   DDNAME=SYSUT1
178 IGD105I SYS23054.T165943.RA000.MNTSBFEC.R0120324
                                                        DELETED.
                                                                   DDNAME=SYSUT2
179 IGD105I SYS23054.T165943.RA000.MNTSBFEC.R0120325
                                                        DELETED,
                                                                   DDNAME=SYSUT3
180 IGD106I SYS23054.T165943.RA000.MNTSBFEC.MAP.H01
                                                        PASSED,
                                                                  DDNAME=SYSPUNCH
181 IGD106I SYS23054.T165943.RA000.MNTSBFEC.TEMPM.H01
                                                                  DDNAME=SYSIN
                                                        PASSED,
182 IEF373I STEP/ASMMAP /START 2023054.1659
183 IEF032I STEP/ASMMAP /STOP 2023054.1659
          CPU:
                  0 HR 00 MIN 00.01 SEC
                                                        0 HR 00 MIN 00.00 SEC
184
                                              SRB:
185
           VIRT:
                 248K SYS: 256K EXT:
                                              32768K
                                                     SYS:
                                                              11276K
                                       1092K SLOTS:
186
           ATB- REAL:
                                                                         9K
187
                VIRT- ALLOC:
                                  20M SHRD:
188 IEF236I ALLOC. FOR MNTSBFEC LINKMAP MAPSET
189 IEF237I JES2 ALLOCATED TO SYSPRINT
190 IGD103I SMS ALLOCATED TO DDNAME SYSLMOD
191 IGD101I SMS ALLOCATED TO DDNAME (SYSUT1 )
192
           DSN (SYS23054.T165943.RA000.MNTSBFEC.R0120326
193
           STORCLAS (TEMPSC) MGMTCLAS (
                                              ) DATACLAS (
           VOL SER NOS= TEMP00
195 IGD103I SMS ALLOCATED TO DDNAME SYSLIN
196 IEF142I MNTSBFEC LINKMAP MAPSET - STEP WAS EXECUTED - COND CODE 0000
           KC03FEC.MNTSBFEC.JOB08332.D0000103.?
                                                          SYSOUT
198 IGD104I TSOECCC.CICSTS12.STUDENT.LOADLIB
                                                        RETAINED,
                                                                  DDNAME=SYSLMOD
199 IGD105I SYS23054.T165943.RA000.MNTSBFEC.R0120326
                                                        DELETED,
                                                                   DDNAME=SYSUT1
                                                                  DDNAME=SYSLIN
200 IGD105I SYS23054.T165943.RA000.MNTSBFEC.MAP.H01
                                                        DELETED,
201 IEF373I STEP/LINKMAP /START 2023054.1659
202 IEF032I STEP/LINKMAP /STOP 2023054.1659
           CPU:
                   0 HR 00 MIN 00.00 SEC
                                                      0 HR 00 MIN 00.00 SEC
203
                                             SRB:
204
           VIRT:
                    88K SYS:
                                248K EXT:
                                              1640K SYS:
                                                              11292K
205
           ATB- REAL:
                                       1092K SLOTS:
                                                                         0K
206
                VIRT- ALLOC:
                                  19M SHRD:
207 IEF236I ALLOC. FOR MNTSBFEC 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 )
           DSN (SYS23054.T165943.RA000.MNTSBFEC.R0120327
212
213
           STORCLAS (TEMPSC) MGMTCLAS (
                                          ) DATACLAS (
                                                                   )
           VOL SER NOS= TEMP00
215 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2 )
```

```
216
           DSN (SYS23054.T165943.RA000.MNTSBFEC.R0120328
217
           STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS (
                                                                    )
218
           VOL SER NOS= TEMP00
219 IGD101I SMS ALLOCATED TO DDNAME (SYSUT3 )
           DSN (SYS23054.T165943.RA000.MNTSBFEC.R0120329
220
           STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS (
221
                                                                    )
           VOL SER NOS= TEMP00
223 IGD103I SMS ALLOCATED TO DDNAME SYSPUNCH
224 IGD103I SMS ALLOCATED TO DDNAME SYSIN
225 IEF142I MNTSBFEC ASMDSECT MAPSET - STEP WAS EXECUTED - COND CODE 0004
226 IEF285I KC03FEC.MNTSBFEC.JOB08332.D0000104.?
                                                          SYSOUT
227 IEF285I DFH550.CICS.SDFHMAC
                                                           KEPT
228 IEF285I VOL SER NOS= VTDFHJ.
             SYS1.MACLIB
                                                          KEPT
229 IEF285I
           VOL SER NOS= VTMVSC.
230 IEF285I
231 IGD105I SYS23054.T165943.RA000.MNTSBFEC.R0120327
                                                        DELETED,
                                                                   DDNAME=SYSUT1
232 IGD105I SYS23054.T165943.RA000.MNTSBFEC.R0120328
                                                        DELETED,
                                                                   DDNAME=SYSUT2
233 IGD105I SYS23054.T165943.RA000.MNTSBFEC.R0120329
                                                        DELETED,
                                                                   DDNAME=SYSUT3
234 IGD104I KC03FEC.A3.COBOL
                                                         RETAINED, DDNAME=SYSPUNCH
235 IGD105I SYS23054.T165943.RA000.MNTSBFEC.TEMPM.H01
                                                        DELETED.
                                                                   DDNAME=SYSIN
236 IEF373I STEP/ASMDSECT/START 2023054.1659
237 IEF032I STEP/ASMDSECT/STOP 2023054.1659
238
                    0 HR 00 MIN 00.01 SEC
                                                        0 HR 00 MIN 00.00 SEC
           CPII:
                                               SRB:
239
                   248K SYS: 256K EXT:
           VIRT:
                                              32768K SYS:
                                                              11584K
240
           ATB- REAL:
                                       1104K SLOTS:
                                                                          0K
241
                                  22M SHRD:
                                                  0M
                VIRT- ALLOC:
242 IEF375I JOB/MNTSBFEC/START 2023054.1659
243 IEF033I JOB/MNTSBFEC/STOP 2023054.1659
244
           CPU:
                    0 HR 00 MIN 00.02 SEC
                                             SRB:
                                                        0 HR 00 MIN 00.00 SEC
245 DATA SET UTILITY - GENERATE
   PAGE 0001
247 PROCESSING ENDED AT EOD
248
249
                                            High Level Assembler Option Summary
   (PTF UI68060)
                   Page
                           1
250
   HLASM R6.0 2023/02/23 16.59
    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
2653 PARM/OPTION
                         DECK
266
                         DXREF
267
                         ESD
268
                       NOEXIT
269
                         FAIL(NOMSG, NOMNOTE, MAXERRS(500))
```

```
270
                          FLAG
   (0, ALIGN, CONT, EXLITW, NOIMPLEN, NOLONGER, NOPAGE0, PUSH, RECORD, NOSIGNED, NOSUBSTR, NOTRUNC, USINGO)
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)
2813 PARM/OPTION
                        NOOBJECT
282
                          OPTABLE(UNI, NOLIST)
283
                        NOPCONTROL
284
                        NOPESTOP
285
                        NOPROFILE
286
                        NORA2
                        NORENT
287
288
                          RLD
289
                          RXREF
290
                          SECTALGN(8)
291
                          SIZE(MAX)
292
                        NOSUPRWARN
                          SYSPARM(MAP)
2933 PARM/OPTION
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
306 Symbol Type
                  Ιd
                            Address Length
                                              Owner Id Flags Alias-of
   HLASM R6.0 2023/02/23 16.59
307 MNTSFECM SD 00000001 00000000 00000710
                                                          06
308
309
   Page
            3
310 Active Usings: None
                          Addr1 Addr2 Stmt
311 Loc Object Code
                                                Source Statement
   HLASM R6.0 2023/02/23 16.59
312
                                                       PRINT NOGEN
313
                                            2 MNTSFEC DFHMSD TYPE=&SYSPARM,
   Х
314
                                                              LANG=COBOL,
   Χ
315
                                                              MODE=INOUT,
   Χ
316
                                                              TERM=3270-2,
   Χ
317
                                                              CTRL=FREEKB,
```

```
Χ
318
                                                      STORAGE=AUTO,
   Χ
319
                                                      DSATTS=(COLOR, HILIGHT),
320
                                                      MAPATTS=(COLOR, HILIGHT),
321 000000 D4D5E3E2C6C5C3D4
                                                      TIOAPFX=YES
                                    111
   **************************
323
                                    112 MNT1FEC DFHMDI SIZE=(24,80),
324
                                                      LINE=1,
325 00000C 004F
                                                      COLUMN=1
                                     248
   *************************
                                                 DFHMDF POS=(1,1),
327
                                     249
328
                                                      LENGTH=7,
329
                                                      ATTRB=(NORM, PROT),
  Χ
330
                                                      COLOR=BLUE,
331 00005B 0000
                                                      INITIAL='MNT1FEC'
                                     356
332
                                                 DFHMDF POS=(1,20),
  Χ
333
                                                      LENGTH=20,
334
                                                      ATTRB=(NORM, PROT),
   Χ
335
                                                      COLOR=GREEN,
336 00006C 0000
                                                      INITIAL='Customer Maintenance'
337
                                    463 TRANID1 DFHMDF POS=(1,76),
  Х
338
                                                      LENGTH=4,
339
                                                      ATTRB=(NORM, PROT),
340
                                                      COLOR=BLUE,
341 00008A 0000
                                                      INITIAL='MFEC'
                                     570
343
                                     571
                                                 DFHMDF POS=(3,1),
344
                                                      LENGTH=63,
345
                                                      ATTRB=(NORM, PROT),
  Χ
346
                                                      COLOR=WHITE,
347
                                                       INITIAL='Type a customer number.
                                                                                      Then
   select an action X
348
                                                       and press Enter.'
```

```
349 ** ASMA254I *** MNOTE ***
                                        666+
                                                 4, COLOR PARAMETER IS INVALID - DEFAULT TO
   'DEFAULT'
                            02-DFHPR
350
                                        679
                                                      DFHMDF POS=(5,1),
   Χ
351
                                                            LENGTH=24,
   Χ
                                                            ATTRB=(NORM, PROT),
352
   Χ
                                                            COLOR=GREEN,
353
                                                            INITIAL='Customer number. . . . .'
354 0000E1 0000
                                        786 CUSTNO1 DFHMDF POS=(5,26),
355
  Χ
356
                                                            LENGTH=6,
   Χ
357
                                                            ATTRB=(NORM, UNPROT, FSET),
   Χ
                                                            COLOR=TURQUOISE,
358
359 000103 0000
                                                            INITIAL='
                                        893
                                                      DFHMDF POS=(5,33),
360
361
                                                            LENGTH=1,
  Χ
362 000113 0000
                                                            ATTRB=ASKIP
                                                      DFHMDF POS=(7,1),
                                        998
363
   Χ
364
                                                            LENGTH=24,
365
                                                            ATTRB=(NORM, PROT),
   Χ
366
                                                            COLOR=GREEN,
   Χ
367
  Page
           4
368 Active Usings: None
369 Loc Object Code
                         Addr1 Addr2 Stmt
                                              Source Statement
   HLASM R6.0 2023/02/23 16.59
370 00011D 0000
                                                            INITIAL='Action . . . . . . . . .
371
                                       1105 ACTION
                                                      DFHMDF POS=(7,26),
   Χ
372
                                                            LENGTH=1,
   Χ
373
                                                            ATTRB=(NORM, NUM, FSET),
   Χ
374
                                                            COLOR=TURQUOISE,
   Χ
375 00013F 0000
                                                            INITIAL=' '
376
                                       1212
                                                      DFHMDF POS=(7,28),
   Х
377
                                                            LENGTH=21,
   Χ
378
                                                            ATTRB=(NORM, ASKIP),
   Χ
379
                                                            COLOR=WHITE,
                                                            INITIAL='1. Add a new customer'
380
```

```
381 ** ASMA254I *** MNOTE ***
                                      1307+
                                                4, COLOR PARAMETER IS INVALID - DEFAULT TO
   'DEFAULT'
                           02-DFHPR
382
                                      1320
                                                    DFHMDF POS=(8,28),
   Χ
383
                                                          LENGTH=30,
                                                          ATTRB=(NORM, ASKIP),
384
   Χ
                                                          COLOR=WHITE,
385
386
                                                          INITIAL='2. Change an existing
   customer'
387 ** ASMA254I *** MNOTE ***
                                      1415+
                                                4, COLOR PARAMETER IS INVALID - DEFAULT TO
   'DEFAULT'
                           02-DFHPR
388
                                      1428
                                                    DFHMDF POS=(9,28),
   Χ
389
                                                          LENGTH=21,
   Χ
390
                                                          ATTRB=(NORM, ASKIP),
391
                                                          COLOR=WHITE,
392
                                                          INITIAL='3. Delete an existing
   customer'
393 ** ASMA254I *** MNOTE ***
                                      1523+
                                                4, COLOR PARAMETER IS INVALID - DEFAULT TO
                           02-DFHPR
   'DEFAULT'
                                                    DFHMDF POS=(23,1),
394
                                      1536 MSG1
   Χ
395
                                                          LENGTH=79,
396
                                                          ATTRB=(BRT, PROT),
397 0001B0 0000
                                                          COLOR=YELLOW
398
                                      1642
                                                    DFHMDF POS=(24,1),
   Х
399
                                                          LENGTH=20,
   Χ
400
                                                          ATTRB=(NORM, PROT),
401
                                                          COLOR=BLUE,
402 0001BA 0000
                                                          INITIAL='F3=Exit F12=Cancel'
                                      1749 DUMMY1
                                                    DFHMDF POS=(24,79),
403
404
                                                          LENGTH=1,
405
                                                          ATTRB=(DRK, PROT, FSET),
406 0001D8 0000
                                                          INITIAL=' '
                                      1855
   *************************
408
                                      1856 MNT2FEC DFHMDI SIZE=(24,80),
   Χ
409
                                                          LINE=1,
410 0001E3 FFFF
                                                          COLUMN=1
411
                                      2056
```

```
************************
412
                                   2057
                                                DFHMDF POS=(1,1),
   Χ
413
                                                      LENGTH=7,
414
                                                      ATTRB=(NORM, PROT),
                                                      COLOR=BLUE,
415
   Χ
416 00032C 0000
                                                      INITIAL='MNT2FEC'
                                   2164
                                                DFHMDF POS=(1,20),
417
418
                                                      LENGTH=20,
  Χ
419
                                                      ATTRB=(NORM, PROT),
  Χ
420
                                                      COLOR=GREEN,
  Χ
421 00033D 0000
                                                      INITIAL='Customer Maintenance'
422
                                   2271 TRANID2 DFHMDF POS=(1,76),
423
                                                      LENGTH=4,
  Χ
424
                                                      ATTRB=(NORM, PROT),
425
   Page
426 Active Usings: None
427 Loc Object Code
                     Addr1 Addr2 Stmt Source Statement
  HLASM R6.0 2023/02/23 16.59
428
                                                      COLOR=BLUE,
429 00035B 0000
                                                      INITIAL='MFEC'
                                   2378
   ************************
431
                                   2379 INSTR2
                                                DFHMDF POS=(3,1),
  Х
432
                                                      LENGTH=79,
433
                                                      ATTRB=(NORM, PROT),
434
                                                      COLOR=WHITE
435 ** ASMA254I *** MNOTE ***
                                   2474+
                                            4, COLOR PARAMETER IS INVALID - DEFAULT TO
  'DEFAULT'
                         02-DFHPR
436
                                   2486
                                                DFHMDF POS=(5,1),
   Χ
437
                                                      LENGTH=24,
  Χ
438
                                                      ATTRB=(NORM, PROT),
   Х
439
                                                      COLOR=GREEN,
440 000373 0000
                                                      INITIAL='Customer number. . . :'
441
                                   2593 CUSTNO2 DFHMDF POS=(5,26),
  Χ
442
                                                      LENGTH=6,
   Χ
```

```
443
                                                    ATTRB=(NORM, PROT, FSET),
  Χ
444 000395 0000
                                                    COLOR=TURQUOISE
                                  2699
   **************************
446
                                  2700
                                               DFHMDF POS=(7,1),
447
                                                    LENGTH=24,
  Χ
448
                                                    ATTRB=(NORM, PROT),
  Χ
449
                                                     COLOR=GREEN,
  Х
450 00039F 0000
                                                    INITIAL='Last name. . . . . . .
                                   2807 LNAME
                                               DFHMDF POS=(7,26),
451
  Χ
452
                                                    LENGTH=30,
  Χ
                                                    ATTRB=(NORM, UNPROT, FSET),
453
454 0003C1 0000
                                                    COLOR=TURQUOISE
                                  2913
455
                                               DFHMDF POS=(7,57),
  Х
456
                                                    LENGTH=1,
457 0003CB 0000
                                                    ATTRB=ASKIP
                                   3018
   ************************
459
                                   3019
                                               DFHMDF POS=(8,1),
460
                                                    LENGTH=24,
  Χ
461
                                                    ATTRB=(NORM, PROT),
                                                     COLOR=GREEN,
462
  Χ
463 0003D5 0000
                                                    INITIAL='First name . . . . . . '
464
                                  3126 FNAME
                                               DFHMDF POS=(8,26),
465
                                                    LENGTH=20,
  Χ
466
                                                    ATTRB=(NORM, UNPROT, FSET),
                                                    COLOR=TUROUOISE
467 0003F7 0000
                                  3232
468
                                               DFHMDF POS=(8,47),
  Χ
469
                                                    LENGTH=1,
  Χ
470 000401 0000
                                                     ATTRB=ASKIP
                                  3337
   ****************************
472
                                               DFHMDF POS=(9,1),
                                  3338
  Χ
473
                                                    LENGTH=24,
  Χ
474
                                                     ATTRB=(NORM, PROT),
  Χ
```

```
475
                                                     COLOR=GREEN,
  Χ
                                                     INITIAL='Address. . . . . . . . . '
476 00040B 0000
477
                                  3445 ADDR
                                               DFHMDF POS=(9,26),
  Χ
478
                                                     LENGTH=30,
479
                                                     ATTRB=(NORM, UNPROT, FSET),
  Χ
480 00042D 0000
                                                     COLOR=TURQUOISE
481
                                   3551
                                               DFHMDF POS=(9,57),
482
                                                     LENGTH=1,
483
  Page
          6
484 Active Usings: None
485 Loc Object Code
                     Addr1 Addr2 Stmt Source Statement
  HLASM R6.0 2023/02/23 16.59
486 000437 0000
                                                     ATTRB=ASKIP
487
                                   3656
   ************************
488
                                               DFHMDF POS=(10,1),
                                   3657
  Χ
489
                                                     LENGTH=24,
  Χ
490
                                                     ATTRB=(NORM, PROT),
  Χ
491
                                                     COLOR=GREEN,
492 000441 0000
                                                     493
                                   3764 CITY
                                               DFHMDF POS=(10,26),
  Χ
494
                                                     LENGTH=20,
  Χ
495
                                                     ATTRB=(NORM, UNPROT, FSET),
  Х
496 000463 0000
                                                     COLOR=TURQUOISE
497
                                   3870
                                               DFHMDF POS=(10,47),
  Χ
498
                                                     LENGTH=1,
  Χ
499 00046D 0000
                                                     ATTRB=ASKIP
                                   3975
   *************************
501
                                   3976
                                               DFHMDF POS=(11,1),
  Χ
502
                                                     LENGTH=24,
503
                                                     ATTRB=(NORM, PROT),
504
                                                     COLOR=GREEN,
  Х
                                                     INITIAL='State. . . . . . . . . . .
505 000477 0000
506
                                  4083 STATE
                                               DFHMDF POS=(11,26),
  Χ
507
                                                     LENGTH=2,
```

V					
X 508				ATTRB=(NORM,UNPROT,FSET),	
X 509 000499	0000			COLOR=TURQUOISE	
510		4189	DFHMD	F POS=(11,29),	
X					
511 X				LENGTH=1,	
512 0004A3	0000			ATTRB=ASKIP	
513		4294			

514 X		4295	DFHMD	F POS=(12,1),	
515				LENGTH=24,	
Х				•	
516				ATTRB=(NORM, PROT),	
X 517				COLOR=GREEN,	
X X				COLON-GREEN,	
518 0004AD	0000			<pre>INITIAL='Zip Code '</pre>	
519		4402 ZIPCODE	DFHMD	F POS=(12,26),	
X 520				LENGTH=10,	
320 X				LENGIN=10,	
521				ATTRB=(NORM,UNPROT,FSET),	
Х					
522 0004CF	0000	4500	DELIMO	COLOR=TURQUOISE	
523 X		4508	DEHMD	F POS=(12,37),	
524				LENGTH=1,	
Х					
525 0004D9	0000	4613		ATTRB=ASKIP	
526 4613 ************************************					
527		4614 MSG2	DFHMD	F POS=(23,1),	
Х					
528				LENGTH=79,	
X 529				ATTRB=(BRT,PROT),	
X				()	
530 0004E3	0000			COLOR=YELLOW	
531		4720	DFHMD	F POS=(24,1),	
X 532				LENGTH=20,	
Х					
533				ATTRB=(NORM, PROT),	
X 534				COLOR=BLUE,	
334 X				COLOR=BLUE,	
535 0004ED	0000			<pre>INITIAL='F3=Exit F12=Cancel'</pre>	
536		4827 DUMMY2	DFHMD	F POS=(24,79),	
X 527				I ENGTH-1	
537 X				LENGTH=1,	
538				ATTRB=(DRK,PROT,FSET),	
Χ					
539 00050B	0000			INITIAL=' '	

```
540
                                       4933
   **************************
541
           7
   Page
542 Active Usings: None
543 Loc Object Code
                         Addr1 Addr2 Stmt
                                              Source Statement
   HLASM R6.0 2023/02/23 16.59
544 000516 FFFF
                                       4934
                                                     DFHMSD TYPE=FINAL
545
                                       5320
                                                     END
546
                                   Ordinary Symbol and Literal Cross Reference
547
   Page
548 Symbol
            Length
                     Value
                               Ιd
                                      R Type Asm Program
                                                            Defn References
   HLASM R6.0 2023/02/23 16.59
                 1 0000004F 00000001 A
                                          U
                                                                  207
549 DFHK1
                                                             245
550 DFHK2
                 1 0000004F 00000001 A
                                          U
                                                            2053 2015
551 DFHL1
                 1 0000000C 00000001
                                          U
                                                             206 245
                                                                       1957
                                                                             2011
552 DFHL2
                 1 000002DD 00000001
                                          U
                                                            2014 2053
                                                                       5127
                                                                             5223
553 DFHM1
                 1 000002D1 00000001 A
                                          U
                                                            2011
                                                                 212
554 DFHM2
                 1 0000042F 00000001 A
                                          U
                                                            5223 2020
555 DFHN1
                 1 0000007B 00000001 A
                                          H
                                                            1950 214
556 DFHN2
                 1 00000157 00000001 A
                                          U
                                                            5120 2022
                 1 000001EB 00000001 A
                                                            1951
                                                                 215
557 DFHP1
                                          H
                                                            5121 2023
558 DFHP2
                 1 00000323 00000001 A
                                          U
559 DFHQ1
                 1 00000000 00000001 A
                                          U
                                                            1952 218
                                                            5122 2026
560 DFHQ2
                 1 00000000 00000001 A
                                          U
561 DFHR1
                 1 000002DD 00000001
                                          U
                                                            2009 2010
                                                            5221 5222
562 DFHR2
                 1 0000070C 00000001
                                          U
                                                                       5223
563 DFHS1
                 1 00000096 00000001 A
                                          U
                                                            1949
                                                                 213
                 1 0000010E 00000001 A
                                          U
                                                            5119 2021
564 DFHS2
                                                            1954 224
565 DFHT1
                 1 00000010 00000001 A
                                          U
566 DFHT2
                 1 00000010 00000001 A
                                          U
                                                            5124 2032
567 DFHU0
                 1 00000000 00000001 A
                                                            5224 106
                                          U
568 DFHXX1
                 1 000001E5 00000001
                                          U
                                                            1956 1957
                                                                       2010
                 1 00000518 00000001
                                          U
                                                            5126 5127
569 DFHXX2
                                                                       5222
570 DFHX1
                 1 000001D9 00000001 A
                                          U
                                                            1957 231
571 DFHX2
                 1 0000023B 00000001 A
                                          U
                                                            5127 2039
572 DFHY1
                 1 000000F8 00000001 A
                                          U
                                                            2010 1958
573 DFHY2
                 1 000001F4 00000001 A
                                          U
                                                            5222 5128
                 1 00000000 00000001 A
                                          U
574 DFHZ1
                                                            1953 228
575 DFHZ2
                 1 00000000 00000001 A
                                          U
                                                            5123 2036
576 MNTSFECM
                 1 00000000 00000001
                                                             101 102
                                                                        103
577
578
                                      Unreferenced Symbols Defined in CSECTs
           9
   Page
579 Defn Symbol
   HLASM R6.0 2023/02/23 16.59
580
     1201
          ACTION
581
     3541
           ADDR
     3860
582
          CITY
583
      882
          CUSTN01
584
     2689
           CUSTN02
     1844 DUMMY1
585
586
     4922 DUMMY2
     3222 FNAME
587
588
     2476
           INSTR2
589
     2903 LNAME
```

```
590
      205 MNT1FEC
591
     2013 MNT2FEC
592
      104 MSD0001
593
     1632 MSG1
594
     4710 MSG2
595
     4179 STATE
596
     559 TRANID1
597
     2367 TRANID2
     4498 ZIPCODE
598
599
600
                                               Macro and Copy Code Source Summary
   Page
          10
601 Con Source
                                                        Volume
                                                                  Members
   HLASM R6.0 2023/02/23 16.59
602 L1 DFH550.CICS.SDFHMAC
                                                        VTDFHJ
                                                                   DFHANRAT DFHANRWC DFHCOPYR
   DFHGDEFS DFHMDF
                      DFHMDI
603
                                                                   DFHMSD
                                                                            DFHPRMCK DFHSYS
604
605
                                       General Purpose Register Cross Reference
   Page
          11
606 Register
              References (M=modified, B=branch, U=USING, D=DROP, N=index)
   HLASM R6.0
               2023/02/23 16.59
607
                (no references identified)
       0(0)
                (no references identified)
608
       1(1)
609
       2(2)
                (no references identified)
                (no references identified)
610
       3(3)
611
       4(4)
                (no references identified)
                (no references identified)
612
       5(5)
613
       6(6)
                (no references identified)
614
       7(7)
                (no references identified)
                (no references identified)
615
       8(8)
616
       9(9)
                (no references identified)
617
                (no references identified)
      10(A)
618
      11(B)
                (no references identified)
619
      12(C)
                (no references identified)
620
      13(D)
                (no references identified)
621
      14(E)
                (no references identified)
622
      15(F)
                (no references identified)
623
                                      Diagnostic Cross Reference and Assembler Summary
624
   Page
          12
625
   HLASM R6.0 2023/02/23 16.59
626 Statements Flagged
       666(L1:DFHPRMCK,538), 1307(L1:DFHPRMCK,538), 1415(L1:DFHPRMCK,538), 1523
   (L1:DFHPRMCK, 538), 2474(L1:DFHPRMCK, 538)
628
629
         5 Statements Flagged in this Assembly
                                                        4 was Highest Severity Code
630 HIGH LEVEL ASSEMBLER, 5696-234, RELEASE 6.0, PTF UI68060
631 SYSTEM: z/OS 02.04.00
                                        JOBNAME: MNTSBFEC
                                                             STEPNAME: MAPSET
                                                                                   PROCSTEP: ASMMAP
632 Unicode Module:
                                                                                   ECECP:
                      ASMA047C
                                 From Page
                                                1148
                                                       To Page
                                                                   17584
   International 1
633 Data Sets Allocated for this Assembly
634 Con DDname
                 Data Set Name
                                                                Volume
                                                                         Member
                  SYS23054.T165943.RA000.MNTSBFEC.TEMPM.H01
635
    P1 SYSIN
                                                                TEMP00
636
     L1 SYSLIB
                 DFH550.CICS.SDFHMAC
                                                                VTDFHJ
637
     L2
                 SYS1.MACLIB
                                                                VTMVSC
```

```
638
        SYSPRINT KC03FEC.MNTSBFEC.JOB08332.D0000102.?
639
        SYSPUNCH SYS23054.T165943.RA000.MNTSBFEC.MAP.H01
                                                                 TEMP00
640
641
    26880K allocated to Buffer Pool
                                             Storage required
                                                                  1232K
642
       217 Primary Input Records Read
                                                6915 Library Records Read
                                                                                              0 Work
   File Reads
643
         0 ASMAOPT Records Read
                                                 399 Primary Print Records Written
                                                                                              0 Work
   File Writes
                                                   0 ADATA Records Written
644
        35 Object Records Written
645 Assembly Start Time: 16.59.45 Stop Time: 16.59.45 Processor Time: 00.00.00.0097
646 Return Code 004
647
648
                                              High Level Assembler Option Summary
   (PTF UI68060)
                    Page
                            1
649
   HLASM R6.0 2023/02/23 16.59
    No Overriding ASMAOPT Parameters
     Overriding Parameters - SYSPARM(MAP), DECK, NOOBJECT
     No Process Statements
652
653
654
655
     Options for this Assembly
656
                        NOADATA
657
                          ALIGN
658
                        NOASA
659
                          BATCH
660
                          CODEPAGE (047C)
661
                        NOCOMPAT
662
                        NODATAMAP
                        NODBCS
663
6643 PARM/OPTION
                          DECK
                          DXREF
665
                          ESD
666
667
                        NOEXIT
668
                          FAIL(NOMSG, NOMNOTE, MAXERRS(500))
669
   (0,ALIGN,CONT,EXLITW,NOIMPLEN,NOLONGER,NOPAGE0,PUSH,RECORD,NOSIGNED,NOSUBSTR,NOTRUNC,USING0)
670
                        NOFOLD
671
                        NOGOFF
                        NOINFO
672
673
                          ILMA
674
                          LANGUAGE (EN)
675
                        NOLIBMAC
676
                          LINECOUNT(60)
677
                          LIST(121)
678
                          MACHINE(, NOLIST)
679
                          MXREF (SOURCE)
6803 PARM/OPTION
                        NOOBJECT
681
                          OPTABLE(UNI, NOLIST)
682
                        NOPCONTROL
683
                        NOPESTOP
684
                        NOPROFILE
685
                        NORA2
                        NORENT
686
687
                          RLD
688
                          RXREF
689
                          SECTALGN(8)
```

```
690
                          SIZE(MAX)
691
                        NOSUPRWARN
6923 PARM/OPTION
                          SYSPARM(MAP)
693
                        NOTERM
694
                        NOTEST
695
                          THREAD
696
                        NOTRANSLATE
697
                          TYPECHECK (MAGNITUDE, REGISTER)
698
                          USING(NOLIMIT, MAP, WARN(15))
699
                        NOWORKFILE
700
                          XREF(SHORT,UNREFS)
701
702
     No Overriding DD Names
703
704
   Page
           2
705 Active Usings: None
706 Loc Object Code
                          Addr1 Addr2 Stmt
                                               Source Statement
   HLASM R6.0 2023/02/23 16.59
707 ** ASMA140W END record missing
708 ** ASMA435I Record 218 in SYS23054.T165943.RA000.MNTSBFEC.TEMPM.H01 on volume: TEMP00
709
710
                                       General Purpose Register Cross Reference
           3
   Page
711 Register
              References (M=modified, B=branch, U=USING, D=DROP, N=index)
   HLASM R6.0 2023/02/23 16.59
712
       0(0)
                (no references identified)
                (no references identified)
713
       1(1)
714
       2(2)
                (no references identified)
715
       3(3)
                (no references identified)
716
       4(4)
                (no references identified)
717
       5(5)
                (no references identified)
718
                (no references identified)
       6(6)
719
       7(7)
                (no references identified)
720
       8(8)
                (no references identified)
721
       9(9)
                (no references identified)
722
      10(A)
                (no references identified)
723
      11(B)
                (no references identified)
724
      12(C)
                (no references identified)
725
                (no references identified)
      13(D)
726
      14(E)
                (no references identified)
727
      15(F)
                (no references identified)
728
729
                                      Diagnostic Cross Reference and Assembler Summary
   Page
           4
730
   HLASM R6.0 2023/02/23 16.59
731 Statements Flagged
732
       2(P1,218)
733
734
         1 Statement Flagged in this Assembly
                                                        4 was Highest Severity Code
735 HIGH LEVEL ASSEMBLER, 5696-234, RELEASE 6.0, PTF UI68060
736 SYSTEM: z/OS 02.04.00
                                       JOBNAME: MNTSBFEC
                                                             STEPNAME: MAPSET
                                                                                   PROCSTEP: ASMMAP
                      ASMA047C From Page
737 Unicode Module:
                                                1148
                                                       To Page
                                                                  17584
                                                                                   ECECP:
   International 1
738 Data Sets Allocated for this Assembly
739 Con DDname
                Data Set Name
                                                                Volume Member
```

```
740 P1 SYSIN SYS23054.T165943.RA000.MNTSBFEC.TEMPM.H01
                                                           TEMP00
741 L1 SYSLIB DFH550.CICS.SDFHMAC
                                                           VTDFHJ
742 L2
                SYS1.MACLIB
                                                           VTMVSC
       SYSPRINT KC03FEC.MNTSBFEC.JOB08332.D0000102.?
743
744
       SYSPUNCH SYS23054.T165943.RA000.MNTSBFEC.MAP.H01
                                                           TEMP00
745
746 26880K allocated to Buffer Pool
                                         Storage required
747
        1 Primary Input Records Read
                                              0 Library Records Read
                                                                                     0 Work
   File Reads
748
        0 ASMAOPT Records Read
                                            105 Primary Print Records Written
                                                                                     0 Work
   File Writes
        0 Object Records Written
                                              0 ADATA Records Written
750 Assembly Start Time: 16.59.45 Stop Time: 16.59.45 Processor Time: 00.00.00.0001
751 Return Code 004
752
753
        2 Batch Assemblies Processed. Highest Return Code 004
754 z/OS V2 R4 BINDER 16:59:44 THURSDAY FEBRUARY 23, 2023
755 BATCH EMULATOR JOB(MNTSBFEC) STEP(MAPSET ) PGM= IEWL
                                                            PROCEDURE(LINKMAP )
756 IEW2278I B352 INVOCATION PARAMETERS - LIST, LET, XREF, RMODE (24)
757 IEW2650I 5102 MODULE ENTRY NOT PROVIDED. ENTRY DEFAULTS TO SECTION MNTSFECM.
758
759
760
                                        CROSS-REFERENCE TABLE
761
762
763 TEXT CLASS = B TEXT
765 - - - - - - R E F E R E N C E - - - - - - - - T A R G E T
766 CLASS
                                    ELEMENT
  ELEMENT
767 OFFSET SECT/PART(ABBREV)
                                    OFFSET TYPE | SYMBOL(ABBREV) SECTION (ABBREV)
   OFFSET CLASS NAME
768
769 *** NO ADDRESS CONSTANTS FOR THIS CLASS ***
770
                                        *** END OF CROSS REFERENCE ***
771
772
773
                                 *** OPERATION SUMMARY REPORT ***
774
775
776 PROCESSING OPTIONS:
777
778
     ALIASES
                        NO
779
     ALIGN2
                         NO
780
     AMODE
                        UNSPECIFIED
781
     CALL
                         YES
782
      CASE
                         UPPER
783
     COMPAT
                        UNSPECIFIED
784
     COMPRESS
                        AUT0
785
     DCBS
                         NO
786
     DYNAM
                         NO
787
                        UNSPECIFIED
     EXTATTR
788
     EXITS:
                         NONE
789
      FILL
                         NONE
790
      GID
                         UNSPECIFIED
```

```
791
      HOBSET
                            NO
792
                            NO
      INFO
793
      LET
                            80
794
      LINECT
                            060
795
      LIST
                            SUMMARY
796
      LISTPRIV
                            NO
797
      LONGPARM
                            NO
798
      MAP
                            NO
799
      MAXBLK
                            032760
800
      MODMAP
                            NO
801
                            00
      MSGLEVEL
802
      OVLY
                            NO
803
      PRINT
                            YES
804
      RES
                            NO
805
      REUSABILITY
                            UNSPECIFIED
806
      RMODE
                             24, INITIAL
807
      RMODEX
                            NO
808
      SIGN
                            NO
809
      STORENX
                            NOREPLACE
810
      STRIPCL
                            NO
811
      STRIPSEC
                            NO
812
      SYMTRACE
                            NO
813
      TERM
814
      TRAP
                            ON
815
      UID
                            UNSPECIFIED
816
      UPCASE
                            NO
817
      WKSPACE
                            000000K,000000K
818
      XCAL
                            NO
819
      XREF
                            YES
820
      ***END OF OPTIONS***
821
822
823
824
825 SAVE OPERATION SUMMARY:
826
827
      MEMBER NAME
                            MNTSFEC
828
      LOAD LIBRARY
                            TSOECCC.CICSTS12.STUDENT.LOADLIB
829
      PROGRAM TYPE
                            PROGRAM OBJECT(FORMAT 2)
830
      VOLUME SERIAL
                            KCTR12
831
      DISPOSITION
                            REPLACED
832
      TIME OF SAVE
                            16.59.45 FEB 23, 2023
833
834
835 SAVE MODULE ATTRIBUTES:
836
837
      AC
                            000
838
      AMODE
                             31
839
      COMPRESSION
                            NONE
840
      DC
                            NO
841
      EDITABLE
                            YES
842
      EXCEEDS 16MB
                            NO
843
                            YES
      EXECUTABLE
844
      LONGPARM
                            NO
845
      MIGRATABLE
                            YES
846
      OL
                            NO
847
      OVLY
                            NO
```

```
848
      PACK, PRIME
                          NO,NO
849
      PAGE ALIGN
                          NO
850
                          NO
      REFR
851
      RENT
                          NO
852
      REUS
                          NO
853
      RMODE
                          24
854
      SCTR
                          NO
855
      SIGN
                          NO
856
      SSI
857
      SYM GENERATED
                          NO
858
      TEST
                          NO
859
      XPLINK
                          NO
860
      MODULE SIZE (HEX)
                          00000710
      DASD SIZE (HEX)
861
                          00001000
862
863
864 ENTRY POINT AND ALIAS SUMMARY:
865
866 NAME:
                     ENTRY TYPE AMODE C OFFSET CLASS NAME
                                                                 STATUS
867
868 MNTSFECM
                      MAIN_EP
                                   31 00000000 B_TEXT
869
                            *** E N D
870
                                        0 F
                                             OPERATION SUMMARY
                                                                                  REPORT
871
872
873
874
875 z/OS V2 R4 BINDER
                         16:59:44 THURSDAY FEBRUARY 23, 2023
876 BATCH EMULATOR JOB(MNTSBFEC) STEP(MAPSET ) PGM= IEWL
                                                               PROCEDURE(LINKMAP )
877 IEW2008I 0F03 PROCESSING COMPLETED. RETURN CODE = 0.
878
879
880
881 -----
882 MESSAGE SUMMARY REPORT
884 TERMINAL MESSAGES
                           (SEVERITY = 16)
885 NONE
886
887 SEVERE MESSAGES
                           (SEVERITY = 12)
888 NONE
889
890 ERROR MESSAGES
                           (SEVERITY = 08)
891 NONE
892
893 WARNING MESSAGES
                           (SEVERITY = 04)
894 NONE
895
896 INFORMATIONAL MESSAGES (SEVERITY = 00)
897 2008 2278 2650
898
899
900 **** END OF MESSAGE SUMMARY REPORT ****
901
902
903
                                            High Level Assembler Option Summary
```

```
(PTF UI68060)
                    Page
                             1
904
   HLASM R6.0 2023/02/23 16.59
905 No Overriding ASMAOPT Parameters
906
     Overriding Parameters- SYSPARM(DSECT), DECK, NOOBJECT
907
     No Process Statements
908
909
910
     Options for this Assembly
911
                         NOADATA
912
                           ALIGN
913
                         NOASA
914
                           BATCH
915
                           CODEPAGE (047C)
916
                         NOCOMPAT
917
                         NODATAMAP
918
                         NODBCS
9193 PARM/OPTION
                           DECK
920
                           DXREF
921
                           ESD
                         NOEXIT
922
923
                           FAIL(NOMSG, NOMNOTE, MAXERRS(500))
924
                           FLAG
   (0,ALIGN,CONT,EXLITW,NOIMPLEN,NOLONGER,NOPAGE0,PUSH,RECORD,NOSIGNED,NOSUBSTR,NOTRUNC,USING0)
925
                         NOFOLD
926
                         NOGOFF
927
                         NOINFO
                           ILMA
928
929
                           LANGUAGE(EN)
930
                         NOLIBMAC
931
                           LINECOUNT(60)
932
                           LIST(121)
933
                           MACHINE(, NOLIST)
934
                           MXREF (SOURCE)
9353 PARM/OPTION
                         NOOBJECT
936
                           OPTABLE(UNI, NOLIST)
937
                         NOPCONTROL
938
                         NOPESTOP
939
                         NOPROFILE
940
                         NORA2
941
                         NORENT
942
                           RLD
943
                           RXREF
944
                           SECTALGN(8)
945
                           SIZE(MAX)
946
                         NOSUPRWARN
9473 PARM/OPTION
                           SYSPARM(DSECT)
948
                         NOTERM
949
                         NOTEST
950
                           THREAD
951
                         NOTRANSLATE
952
                           TYPECHECK (MAGNITUDE, REGISTER)
953
                           USING(NOLIMIT, MAP, WARN(15))
954
                         NOWORKFILE
955
                           XREF(SHORT,UNREFS)
956
957
     No Overriding DD Names
```

```
958
959
         2
  Page
960 Active Usings: None
961 Loc Object Code
                     Addr1 Addr2 Stmt Source Statement
  HLASM R6.0 2023/02/23 16.59
                                               PRINT NOGEN
962
                                     2 MNTSFEC DFHMSD TYPE=&SYSPARM,
963
  Χ
964
                                                    LANG=COBOL,
  Χ
965
                                                    MODE=INOUT,
  Χ
966
                                                    TERM=3270-2,
  Χ
967
                                                    CTRL=FREEKB,
                                                    STORAGE=AUTO,
968
969
                                                    DSATTS=(COLOR, HILIGHT),
  Χ
970
                                                    MAPATTS=(COLOR, HILIGHT),
  Χ
971
                                                    TIOAPFX=YES
972
                                   100
   ***********************
                                   101 MNT1FEC DFHMDI SIZE=(24,80),
973
  Χ
974
                                                    LINE=1,
975
                                                    COLUMN=1
                                   195
   *************************
977
                                   196
                                               DFHMDF POS=(1,1),
  Χ
978
                                                    LENGTH=7,
  Х
979
                                                    ATTRB=(NORM, PROT),
980
                                                    COLOR=BLUE,
  Χ
981
                                                    INITIAL='MNT1FEC'
                                   291
                                               DFHMDF POS=(1,20),
982
983
                                                    LENGTH=20,
984
                                                    ATTRB=(NORM, PROT),
  Χ
985
                                                    COLOR=GREEN,
  Χ
986
                                                    INITIAL='Customer Maintenance'
987
                                   386 TRANID1 DFHMDF POS=(1,76),
  Χ
988
                                                    LENGTH=4,
  Χ
989
                                                    ATTRB=(NORM, PROT),
  Χ
```

```
990
                                                          COLOR=BLUE,
    Χ
 991
                                                          INITIAL='MFEC'
 992
                                       487
    **************************
993
                                       488
                                                    DFHMDF POS=(3,1),
 994
                                                          LENGTH=63,
 995
                                                          ATTRB=(NORM, PROT),
    Х
996
                                                          COLOR=WHITE,
    Χ
 997
                                                          INITIAL='Type a customer number. Then
    select an action X
 998
                                                          and press Enter.'
999 ** ASMA254I *** MNOTE ***
                                                4, COLOR PARAMETER IS INVALID - DEFAULT TO
                                       583+
    'DEFAULT'
                           02-DFHPR
1000
                                       584
                                                    DFHMDF POS=(5,1),
   Х
1001
                                                          LENGTH=24,
1002
                                                          ATTRB=(NORM, PROT),
1003
                                                          COLOR=GREEN,
    Χ
                                                          INITIAL='Customer number. . . . .'
1004
                                       679 CUSTNO1 DFHMDF POS=(5,26),
1005
1006
                                                          LENGTH=6,
    Χ
1007
                                                          ATTRB=(NORM, UNPROT, FSET),
    Χ
1008
                                                          COLOR=TURQUOISE,
    Χ
                                                          INITIAL='
1009
1010
                                       780
                                                    DFHMDF POS=(5,33),
    Χ
1011
                                                          LENGTH=1,
    Χ
1012
                                                          ATTRB=ASKIP
                                                    DFHMDF POS=(7,1),
1013
                                       874
    Χ
1014
                                                          LENGTH=24,
    Χ
1015
                                                          ATTRB=(NORM, PROT),
    Χ
1016
                                                          COLOR=GREEN,
1017
    Page
            3
1018 Active Usings: None
1019 Loc Object Code
                        Addr1 Addr2 Stmt Source Statement
    HLASM R6.0 2023/02/23 16.59
                                                          INITIAL='Action . . . . . . . . .
1020
1021
                                       969 ACTION
                                                    DFHMDF POS=(7,26),
    Χ
```

```
1022
                                                             LENGTH=1,
1023
                                                             ATTRB=(NORM, NUM, FSET),
    Χ
1024
                                                              COLOR=TURQUOISE,
    Χ
                                                              INITIAL=' '
1025
                                         1070
                                                       DFHMDF POS=(7,28),
1026
1027
                                                             LENGTH=21,
    Х
1028
                                                             ATTRB=(NORM, ASKIP),
    Χ
1029
                                                             COLOR=WHITE,
1030
                                                              INITIAL='1. Add a new customer'
1031 ** ASMA254I *** MNOTE ***
                                                   4, COLOR PARAMETER IS INVALID - DEFAULT TO
                                         1165+
                             02-DFHPR
    'DEFAULT'
1032
                                         1166
                                                       DFHMDF POS=(8,28),
1033
                                                             LENGTH=30,
1034
                                                             ATTRB=(NORM, ASKIP),
1035
                                                              COLOR=WHITE,
1036
                                                              INITIAL='2. Change an existing
    customer'
1037 ** ASMA254I *** MNOTE ***
                                         1261+
                                                   4, COLOR PARAMETER IS INVALID - DEFAULT TO
    'DEFAULT'
                             02-DFHPR
1038
                                                       DFHMDF POS=(9,28),
                                         1262
    Χ
1039
                                                             LENGTH=21,
    Χ
1040
                                                             ATTRB=(NORM, ASKIP),
1041
                                                              COLOR=WHITE,
    Χ
1042
                                                              INITIAL='3. Delete an existing
    customer'
1043 ** ASMA254I *** MNOTE ***
                                                   4, COLOR PARAMETER IS INVALID - DEFAULT TO
                                         1357+
    'DEFAULT'
                             02-DFHPR
1044
                                         1358 MSG1
                                                       DFHMDF POS=(23,1),
1045
                                                             LENGTH=79,
    Χ
1046
                                                             ATTRB=(BRT, PROT),
1047
                                                              COLOR=YELLOW
                                         1459
                                                       DFHMDF POS=(24,1),
1048
1049
                                                             LENGTH=20,
    Χ
1050
                                                             ATTRB=(NORM, PROT),
    Χ
1051
                                                              COLOR=BLUE,
    Χ
```

```
1052
                                                    INITIAL='F3=Exit F12=Cancel'
1053
                                  1554 DUMMY1
                                               DFHMDF POS=(24,79),
1054
                                                    LENGTH=1,
1055
                                                    ATTRB=(DRK, PROT, FSET),
   Χ
1056
                                                    INITIAL=' '
1057
                                  1654
    **************************
1058
                                  1655 MNT2FEC DFHMDI SIZE=(24,80),
1059
                                                    LINE=1,
   Χ
1060
                                                    COLUMN=1
1061
                                  1771
   *************************
                                               DFHMDF POS=(1,1),
1062
                                  1772
1063
                                                    LENGTH=7,
   Х
1064
                                                    ATTRB=(NORM, PROT),
   Χ
1065
                                                    COLOR=BLUE,
                                                    INITIAL='MNT2FEC'
1066
1067
                                  1867
                                               DFHMDF POS=(1,20),
   Χ
1068
                                                    LENGTH=20,
1069
                                                    ATTRB=(NORM, PROT),
   Χ
1070
                                                    COLOR=GREEN,
   Χ
1071
                                                    INITIAL='Customer Maintenance'
1072
                                  1962 TRANID2 DFHMDF POS=(1,76),
   Χ
1073
                                                    LENGTH=4,
1074
                                                    ATTRB=(NORM, PROT),
   Χ
1075
          4
   Page
1076 Active Usings: None
                     Addr1 Addr2 Stmt Source Statement
1077 Loc Object Code
   HLASM R6.0 2023/02/23 16.59
1078
                                                    COLOR=BLUE,
1079
                                                    INITIAL='MFEC'
                                  2063
1080
    ****************************
1081
                                  2064 INSTR2
                                               DFHMDF POS=(3,1),
   Χ
1082
                                                    LENGTH=79,
   Χ
1083
                                                    ATTRB=(NORM, PROT),
   Χ
```

```
1084
                                                          COLOR=WHITE
1085 ** ASMA254I *** MNOTE ***
                                      2159+
                                                4, COLOR PARAMETER IS INVALID - DEFAULT TO
    'DEFAULT'
                            02-DFHPR
1086
                                      2166
                                                    DFHMDF POS=(5,1),
1087
                                                          LENGTH=24,
1088
                                                          ATTRB=(NORM, PROT),
1089
                                                          COLOR=GREEN,
    Χ
1090
                                                          INITIAL='Customer number. . . : '
1091
                                      2261 CUSTNO2 DFHMDF POS=(5,26),
1092
                                                          LENGTH=6,
                                                          ATTRB=(NORM, PROT, FSET),
1093
    Χ
1094
                                                          COLOR=TURQUOISE
                                      2362
1095
1096
                                       2363
                                                    DFHMDF POS=(7,1),
    Χ
1097
                                                          LENGTH=24,
    Χ
1098
                                                          ATTRB=(NORM, PROT),
1099
                                                          COLOR=GREEN,
1100
                                                          INITIAL='Last name. . . . . . .
                                      2458 LNAME
                                                    DFHMDF POS=(7,26),
1101
    Χ
1102
                                                          LENGTH=30,
1103
                                                          ATTRB=(NORM, UNPROT, FSET),
    Χ
1104
                                                          COLOR=TURQUOISE
1105
                                      2559
                                                    DFHMDF POS=(7,57),
1106
                                                          LENGTH=1,
1107
                                                          ATTRB=ASKIP
1108
                                      2653
    **************************
1109
                                      2654
                                                    DFHMDF POS=(8,1),
    Χ
1110
                                                          LENGTH=24,
    Χ
1111
                                                          ATTRB=(NORM, PROT),
1112
                                                          COLOR=GREEN,
    Χ
                                                          INITIAL='First name . . . . .
1113
1114
                                      2749 FNAME
                                                    DFHMDF POS=(8,26),
    Χ
1115
                                                          LENGTH=20,
    Χ
```

```
1116
                                                         ATTRB=(NORM, UNPROT, FSET),
1117
                                                         COLOR=TURQUOISE
1118
                                      2850
                                                   DFHMDF POS=(8,47),
1119
                                                         LENGTH=1,
1120
                                                         ATTRB=ASKIP
                                      2944
1121
    ***************************
                                      2945
1122
                                                   DFHMDF POS=(9,1),
1123
                                                         LENGTH=24,
    Χ
1124
                                                         ATTRB=(NORM, PROT),
   Χ
1125
                                                         COLOR=GREEN,
   Χ
1126
                                                         INITIAL='Address. . . . . . . . .
1127
                                      3040 ADDR
                                                   DFHMDF POS=(9,26),
    Χ
1128
                                                         LENGTH=30,
   Χ
1129
                                                         ATTRB=(NORM, UNPROT, FSET),
   Χ
                                                         COLOR=TURQUOISE
1130
                                                   DFHMDF POS=(9,57),
1131
                                      3141
   Х
1132
                                                         LENGTH=1,
1133
           5
   Page
1134 Active Usings: None
1135 Loc Object Code Addr1 Addr2 Stmt Source Statement
   HLASM R6.0 2023/02/23 16.59
                                                         ATTRB=ASKIP
1136
1137
                                      3235
1138
                                      3236
                                                   DFHMDF POS=(10,1),
    Χ
1139
                                                         LENGTH=24,
   Χ
1140
                                                         ATTRB=(NORM, PROT),
   Χ
1141
                                                         COLOR=GREEN,
                                                         INITIAL='City . . . . . . . . . '
1142
1143
                                      3331 CITY
                                                   DFHMDF POS=(10,26),
1144
                                                         LENGTH=20,
1145
                                                         ATTRB=(NORM, UNPROT, FSET),
   Х
1146
                                                         COLOR=TURQUOISE
1147
                                      3432
                                                   DFHMDF POS=(10,47),
1148
                                                         LENGTH=1,
```

Х		
1149		ATTRB=ASKIP
1150 ***	3526 **************	******
1151	3527	DFHMDF POS=(11,1),
X 1152		I ENGTH-24
1152 X		LENGTH=24,
1153		ATTRB=(NORM, PROT),
X 1154		COLOR=GREEN,
X 1155		INITIAL='State '
1156	3622 STATE	DFHMDF POS=(11,26),
X 1157		LENGTH=2,
X 1158		ATTRB=(NORM,UNPROT,FSET),
X 1150		COLOR TURQUOTEE
1159 1160	3723	COLOR=TURQUOISE DFHMDF POS=(11,29),
X 1161		LENGTH=1,
X		ATTOD ACUTO
1162 1163	3817	ATTRB=ASKIP

1164 X	3818	DFHMDF POS=(12,1),
1165		LENGTH=24,
X 1166		ATTRB=(NORM,PROT),
X 1167		COLOR=GREEN,
Х		
1168 1169	3913 ZIPCODE	INITIAL='Zip Code ' DFHMDF POS=(12,26),
Χ		, , , , ,
1170 X		LENGTH=10,
1171		ATTRB=(NORM,UNPROT,FSET),
X 1172		COLOR=TURQUOISE
1173	4014	DFHMDF POS=(12,37),
X 1174		LENGTH=1,
X 1175		ATTER ACKER
1175 1176	4108	ATTRB=ASKIP

1177 X	4109 MSG2	DFHMDF POS=(23,1),
1178		LENGTH=79,
X 1179		ATTRB=(BRT,PROT),
Χ		
1180		COLOR=YELLOW

```
1181
                                       4210
                                                     DFHMDF POS=(24,1),
1182
                                                           LENGTH=20,
    Х
1183
                                                            ATTRB=(NORM, PROT),
    Χ
1184
                                                            COLOR=BLUE,
    Χ
1185
                                                            INITIAL='F3=Exit F12=Cancel'
                                       4305 DUMMY2
                                                     DFHMDF POS=(24,79),
1186
    Х
1187
                                                            LENGTH=1,
    Χ
1188
                                                            ATTRB=(DRK, PROT, FSET),
    Χ
1189
                                                            INITIAL=' '
1190
                                       4405
    ******************************
1191
    Page
            6
1192 Active Usings: None
1193 Loc Object Code
                          Addr1 Addr2 Stmt
                                              Source Statement
    HLASM R6.0 2023/02/23 16.59
1194
                                       4406
                                                     DFHMSD TYPE=FINAL
1195
                                       4728
                                                     END
1196
1197
                                              Macro and Copy Code Source Summary
    Page
            7
1198 Con Source
                                                        Volume
                                                                 Members
    HLASM R6.0 2023/02/23 16.59
                                                                  DFHANRAT DFHANRWC DFHCOPYR
1199 L1 DFH550.CICS.SDFHMAC
                                                        VTDFHJ
    DFHGDEFS DFHMDF
                      DFHMDI
1200
                                                                  DFHMSD
                                                                           DFHPRMCK DFHSYS
1201
1202
                                       General Purpose Register Cross Reference
    Page
            8
1203 Register References (M=modified, B=branch, U=USING, D=DROP, N=index)
    HLASM R6.0
                2023/02/23 16.59
1204
        0(0)
                (no references identified)
1205
        1(1)
                (no references identified)
1206
        2(2)
                (no references identified)
                (no references identified)
1207
        3(3)
1208
        4(4)
                (no references identified)
1209
        5(5)
                (no references identified)
1210
        6(6)
                (no references identified)
1211
        7(7)
                (no references identified)
1212
        8(8)
                (no references identified)
1213
        9(9)
                (no references identified)
1214
       10(A)
                (no references identified)
1215
       11(B)
                (no references identified)
1216
       12(C)
                (no references identified)
1217
       13(D)
                (no references identified)
                (no references identified)
1218
       14(E)
1219
                (no references identified)
       15(F)
1220
1221
                                      Diagnostic Cross Reference and Assembler Summary
    Page
            9
```

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1222
    HLASM R6.0 2023/02/23 16.59
1223 Statements Flagged
        583(L1:DFHPRMCK,538), 1165(L1:DFHPRMCK,538), 1261(L1:DFHPRMCK,538), 1357
    (L1:DFHPRMCK,538), 2159(L1:DFHPRMCK,538)
1225
1226
          5 Statements Flagged in this Assembly
                                                        4 was Highest Severity Code
1227 HIGH LEVEL ASSEMBLER, 5696-234, RELEASE 6.0, PTF UI68060
1228 SYSTEM: z/OS 02.04.00
                                        JOBNAME: MNTSBFEC
                                                                                  PROCSTEP:
                                                           STEPNAME: MAPSET
    ASMDSECT
1229 Unicode Module:
                      ASMA047C
                                                1148
                               From Page
                                                       To Page
                                                                  17584
                                                                                  ECECP:
    International 1
1230 Data Sets Allocated for this Assembly
1231 Con DDname Data Set Name
                                                                Volume Member
1232 P1 SYSIN
                  SYS23054.T165943.RA000.MNTSBFEC.TEMPM.H01
                                                                TEMP00
1233 L1 SYSLIB
                  DFH550.CICS.SDFHMAC
                                                                VTDFHJ
1234 L2
                  SYS1.MACLIB
                                                                VTMVSC
1235
         SYSPRINT KC03FEC.MNTSBFEC.JOB08332.D0000104.?
1236
         SYSPUNCH KC03FEC.A3.COBOL
                                                                KCTR50 MNTSFEC
1237
1238
      26852K allocated to Buffer Pool
                                             Storage required
                                                                 1184K
1239
        217 Primary Input Records Read
                                                6915 Library Records Read
                                                                                            0 Work
    File Reads
1240
          0 ASMAOPT Records Read
                                                 342 Primary Print Records Written
                                                                                            0 Work
    File Writes
        168 Object Records Written
                                                   0 ADATA Records Written
1241
1242 Assembly Start Time: 16.59.46 Stop Time: 16.59.46 Processor Time: 00.00.00.0091
1243 Return Code 004
1244
1245
                                              High Level Assembler Option Summary
    (PTF UI68060)
                    Page
                            1
1246
    HLASM R6.0 2023/02/23 16.59
1247 No Overriding ASMAOPT Parameters
1248 Overriding Parameters- SYSPARM(DSECT), DECK, NOOBJECT
1249
     No Process Statements
1250
1251
1252
     Options for this Assembly
                        NOADATA
1253
1254
                          ALIGN
                        NOASA
1255
1256
                          BATCH
1257
                          CODEPAGE (047C)
1258
                        NOCOMPAT
1259
                        NODATAMAP
1260
                        NODBCS
12613 PARM/OPTION
                          DECK
                          DXREF
1262
                          ESD
1263
1264
                        NOEXIT
1265
                          FAIL(NOMSG,NOMNOTE,MAXERRS(500))
1266
    (0,ALIGN,CONT,EXLITW,NOIMPLEN,NOLONGER,NOPAGE0,PUSH,RECORD,NOSIGNED,NOSUBSTR,NOTRUNC,USING0)
1267
                        NOFOLD
1268
                        NOGOFF
1269
                        NOINFO
```

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1270
                           ILMA
1271
                           LANGUAGE (EN)
1272
                         NOLIBMAC
1273
                           LINECOUNT(60)
1274
                           LIST(121)
1275
                           MACHINE(, NOLIST)
1276
                           MXREF(SOURCE)
                         NOOBJECT
1277 3 PARM/OPTION
                           OPTABLE(UNI, NOLIST)
1278
1279
                         NOPCONTROL
1280
                         NOPESTOP
1281
                         NOPROFILE
1282
                         NORA2
                         NORENT
1283
1284
                           RLD
1285
                           RXREF
1286
                           SECTALGN(8)
1287
                           SIZE(MAX)
1288
                         NOSUPRWARN
1289 3 PARM/OPTION
                           SYSPARM(DSECT)
1290
                         NOTERM
1291
                         NOTEST
1292
                           THREAD
                         NOTRANSLATE
1293
1294
                           TYPECHECK (MAGNITUDE, REGISTER)
1295
                           USING(NOLIMIT, MAP, WARN(15))
1296
                         NOWORKFILE
1297
                           XREF(SHORT,UNREFS)
1298
1299
      No Overriding DD Names
1300
1301
            2
    Page
1302 Active Usings: None
                           Addr1 Addr2 Stmt
                                                Source Statement
1303 Loc Object Code
    HLASM R6.0 2023/02/23 16.59
1304 ** ASMA140W END record missing
1305 ** ASMA435I Record 218 in SYS23054.T165943.RA000.MNTSBFEC.TEMPM.H01 on volume: TEMP00
1306
1307
                                         General Purpose Register Cross Reference
    Page
             3
1308 Register References (M=modified, B=branch, U=USING, D=DROP, N=index)
    HLASM R6.0 2023/02/23 16.59
1309
        0(0)
                 (no references identified)
1310
                 (no references identified)
        1(1)
1311
        2(2)
                 (no references identified)
1312
        3(3)
                 (no references identified)
1313
        4(4)
                 (no references identified)
1314
        5(5)
                 (no references identified)
1315
                 (no references identified)
        6(6)
1316
        7(7)
                 (no references identified)
1317
        8(8)
                 (no references identified)
1318
        9(9)
                 (no references identified)
1319
       10(A)
                 (no references identified)
1320
       11(B)
                 (no references identified)
1321
       12(C)
                 (no references identified)
1322
       13(D)
                 (no references identified)
```

```
1323
       14(E)
                (no references identified)
                (no references identified)
1324
       15(F)
1325
1326
                                      Diagnostic Cross Reference and Assembler Summary
    Page
1327
    HLASM R6.0 2023/02/23 16.59
1328 Statements Flagged
1329
        2(P1,218)
1330
1331
          1 Statement Flagged in this Assembly
                                                       4 was Highest Severity Code
1332 HIGH LEVEL ASSEMBLER, 5696-234, RELEASE 6.0, PTF UI68060
1333 SYSTEM: z/OS 02.04.00
                                       JOBNAME: MNTSBFEC
                                                            STEPNAME: MAPSET
                                                                                 PROCSTEP:
    ASMDSECT
1334 Unicode Module:
                      ASMA047C From Page
                                               1148 To Page
                                                                 17584
                                                                                 ECECP:
    International 1
1335 Data Sets Allocated for this Assembly
1336 Con DDname Data Set Name
                                                               Volume Member
1337 P1 SYSIN
                  SYS23054.T165943.RA000.MNTSBFEC.TEMPM.H01
                                                               TEMP00
1338
     L1 SYSLIB
                  DFH550.CICS.SDFHMAC
                                                               VTDFHJ
1339 L2
                  SYS1.MACLIB
                                                               VTMVSC
         SYSPRINT KC03FEC.MNTSBFEC.JOB08332.D0000104.?
1340
1341
         SYSPUNCH KC03FEC.A3.COBOL
                                                               KCTR50 MNTSFEC
1342
1343 26852K allocated to Buffer Pool
                                            Storage required
                                                                1184K
1344
          1 Primary Input Records Read
                                                  0 Library Records Read
                                                                                          0 Work
    File Reads
1345
          0 ASMAOPT Records Read
                                                105 Primary Print Records Written
                                                                                          0 Work
    File Writes
1346
          0 Object Records Written
                                                  0 ADATA Records Written
1347 Assembly Start Time: 16.59.46 Stop Time: 16.59.46 Processor Time: 00.00.00.0001
1348 Return Code 004
1349
1350
          2 Batch Assemblies Processed. Highest Return Code 004
1351
```