```
JES2 JOB LOG -- SYSTEM 2964 --
1
 E SVSCJES2
2
3 22.13.34 JOB01463 ---- THURSDAY, 01 APR 2021 ----
422.13.34 JOB01463 IRR010I USERID KC03AAB IS ASSIGNED TO THIS JOB.
5 22.13.35 JOB01463 ICH70001I KC03AAB LAST ACCESS AT 22:12:03 ON THURSDAY,
 APRIL 1, 2021
6 22.13.35 JOB01463 $HASP373 INQSBAAB STARTED - INIT 1
 SYS 2964
722.13.38 JOB01463 $HASP395 INQSBAAB ENDED - RC=0004
8 ----- JES2 JOB STATISTICS -----
   01 APR 2021 JOB EXECUTION DATE
           35 CARDS READ
10
        1,488 SYSOUT PRINT RECORDS
11
12
            0 SYSOUT PUNCH RECORDS
13
          129 SYSOUT SPOOL KBYTES
         0.04 MINUTES EXECUTION TIME
14
        1 //INQSBAAB JOB 3U391710000034, MSGCLASS=Q, MSGLEVEL=(1,1)
 J0B01463
16
  17
          //*
               THIS IS THE BMS MAP DEFINITION
               WHICH IS USED TO ASSEMBLE PHYSICAL AND SYMBOLIC MAPS
18
19
  20
          //*
21
          //*
               TO CUSTOMIZE THIS SCRIPT YOU WILL NEED TO CHANGE THE
 FOLLOWING:
          //*
22
23
          //*
24
          //*
                  DSCTLIB - SET THIS TO THE NAME OF THE DATASET WHICH
 CONTAINS
          //*
                           YOUR CICS/COBOL APPLICATION CODE.
25
26
          //*
27
          //*
                   MAPNAME - SET THIS TO THE MAP SET NAME PROVIDED BY YOUR
28
          //*
                           INSTRUCTOR (SHOULD BE DURXXX# WHERE XXX ARE THE
 LAST
29
                           THREE CHARACTERS IN YOUR USER ID AND # IS THE
 NUMBER
          //*
30
                           OF THE MAP)
31
          //*
          //*
                   BMSLIB - SET THIS TO THE NAME OF THE DATASET WHICH
32
 CONTAINS
          //*
                           YOUR BMS CODE TO BE INTERPRETED
33
34
          //*
35
```

```
//*
36
37
             //*
38
          2 //CICSPROC JCLLIB ORDER=(TSOECCC.CICSTS12.PROCLIB)
39
          3 //MAPSET EXEC DFHMAPS,OUTC='*',RMODE=24,
40
             //*
41
                 BMSLIB='KC03AAB.A5.BMS',
42
                 MAPNAME='INQSAAB',
                 DSCTLIB='KC03AAB.A5.COBOL',
43
             //*
44
45
             //*** DO NOT CHANGE MAPLIB OR INDEX!!!
                 MAPLIB='TSOECCC.CICSTS12.STUDENT.LOADLIB',
46
47
                 INDEX='DFH540.CICS'
          4 XXDFHMAPS PROC INDEX='CICSTS13.CICS', FOR MACLIB
48
  02000015
49
            XX
                            MAPLIB=,
                                                               TARGET FOR MAP
  04000015
                             DSCTLIB=,
                                                               TARGET FOR DSECT
50
             XX
  06000015
51
             XX
                            MAPNAME=,
                                                            NAME OF MAPSET -
  REQUIRED
            08000015
52
                                                            A=A FOR ALIGNED MAP
             XX
                             Α=,
  10000015
                             RMODE=ANY,
53
             XX
                                                            24/ANY
  10300015
54
             XX
                            ASMBLR=ASMA90,
                                                            ASSEMBLER PROGRAM NAME
  10600015
55
             XX
                             REG=2048K,
                                                            REGION FOR ASSEMBLY
  10900015
             XX
                            OUTC=*,
                                                            PRINT SYSOUT CLASS
  16000015
                            WORK=SYSDA
57
             XX
                                                            WORK FILE UNIT
  18000015
                        EXEC PGM=IEBGENER
58
          5 XXCOPY
  20000015
59
          6 XXSYSPRINT DD SYSOUT=&OUTC
  22000015
60
             IEFC653I SUBSTITUTION JCL - SYSOUT=*
          7 XXSYSUT2
                        DD DSN=&&TEMPM, UNIT=&WORK, DISP=(, PASS),
  24000015
62
                           DCB=(RECFM=FB, LRECL=80, BLKSIZE=400),
             XX
  26000015
             XX
                            SPACE = (400, (50, 50))
63
  28000015
64
             IEFC653I SUBSTITUTION JCL - DSN=&&TEMPM,UNIT=SYSDA,DISP=
  (,PASS),DCB=(RECFM=FB,LRECL=80,BLKSIZE=400),
65
             SPACE=(400,(50,50))
66
          8 XXSYSIN
                       DD DUMMY
```

```
30000015
            XX* SYSUT1 DD * NEEDED FOR THE MAP SOURCE
67
  32000015
68
          9 //COPY.SYSUT1 DD DSN=&BMSLIB(&MAPNAME), DISP=SHR
69
             IEFC653I SUBSTITUTION JCL - DSN=KC03AAB.A5.BMS(INQSAAB),DISP=SHR
70
         10 XXASMMAP
                        EXEC PGM=&ASMBLR, REGION=&REG,
  34000015
71
            XX* NOLOAD CHANGED TO NOOBJECT
  @BA91512 35000015
72
            XX PARM='SYSPARM(&A.MAP), DECK, NOOBJECT'
  36000015
73
            IEFC653I SUBSTITUTION JCL -
  PGM=ASMA90, REGION=2048K, PARM='SYSPARM(MAP), DECK, NOOBJECT'
         11 XXSYSPRINT DD SYSOUT=&OUTC
  38000015
75
             IEFC653I SUBSTITUTION JCL - SYSOUT=*
         12 XXSYSLIB
                        DD DSN=&INDEX..SDFHMAC, DISP=SHR
  40000015
77
            IEFC653I SUBSTITUTION JCL - DSN=DFH540.CICS.SDFHMAC,DISP=SHR
         13 XX
                        DD DSN=SYS1.MACLIB, DISP=SHR
  42000015
79
         14 XXSYSUT1
                        DD UNIT=&WORK, SPACE=(CYL, (5,5))
  44000015
            IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
80
81
         15 XXSYSUT2
                        DD UNIT=&WORK, SPACE=(CYL, (5,5))
  46000015
82
            IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
                        DD UNIT=&WORK, SPACE=(CYL, (5,5))
83
         16 XXSYSUT3
  48000015
            IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
84
85
         17 XXSYSPUNCH DD DSN=&&MAP, DISP=(,PASS), UNIT=&WORK,
  50000015
            XX
86
                           DCB=(RECFM=FB, LRECL=80, BLKSIZE=400),
  52000015
87
            XX
                           SPACE = (400, (50, 50))
  54000015
88
            IEFC653I SUBSTITUTION JCL - DSN=&&MAP,DISP=(,PASS),UNIT=SYSDA,DCB=
  (RECFM=FB, LRECL=80, BLKSIZE=400), SPACE=(400,
89
             (50,50)
90
         18 XXSYSIN
                        DD DSN=&&TEMPM, DISP=(OLD, PASS)
  56000015
         19 XXLINKMAP EXEC PGM=IEWL, PARM='LIST, LET, XREF, RMODE(&RMODE)'
91
  58000015
92
             IEFC653I SUBSTITUTION JCL - PGM=IEWL,PARM='LIST,LET,XREF,RMODE(24)'
         20 XXSYSPRINT DD SYSOUT=&OUTC
93
  60000015
             IEFC653I SUBSTITUTION JCL - SYSOUT=*
94
```

```
95
          21 XXSYSLMOD DD DSN=&MAPLIB(&MAPNAME), DISP=SHR
   62000015
             IEFC653I SUBSTITUTION JCL -
 96
   DSN=TSOECCC.CICSTS12.STUDENT.LOADLIB(INQSAAB),DISP=SHR
          22 XXSYSUT1
                      DD UNIT=&WORK, SPACE=(1024, (20, 20))
   64000015
 98
             IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(20,20))
 99
          23 XXSYSLIN
                        DD DSN=&&MAP, DISP=(OLD, DELETE)
   67000015
             XX* NOLOAD CHANGED TO NOOBJECT
100
   @BA91512 68000015
101
          24 XXASMDSECT EXEC PGM=&ASMBLR, REGION=&REG,
   70000015
102
            XX PARM='SYSPARM(&A.DSECT), DECK, NOOBJECT'
   73000015
103
             IEFC653I SUBSTITUTION JCL -
   PGM=ASMA90, REGION=2048K, PARM='SYSPARM(DSECT), DECK, NOOBJECT'
          25 XXSYSPRINT DD SYSOUT=&OUTC
   76000015
             IEFC653I SUBSTITUTION JCL - SYSOUT=*
105
          26 XXSYSLIB DD DSN=&INDEX..SDFHMAC, DISP=SHR
106
   79000015
             IEFC653I SUBSTITUTION JCL - DSN=DFH540.CICS.SDFHMAC,DISP=SHR
107
                        DD DSN=SYS1.MACLIB, DISP=SHR
          27 XX
108
   82000015
          28 XXSYSUT1 DD UNIT=&WORK, SPACE=(CYL, (5,5))
109
   85000015
110
             IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
          29 XXSYSUT2 DD UNIT=&WORK, SPACE=(CYL, (5,5))
111
   88000015
112
             IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
          30 XXSYSUT3
                        DD UNIT=&WORK, SPACE=(CYL, (5,5))
113
   91000015
114
             IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
115
          31 //ASMDSECT.SYSPUNCH DD DSN=&DSCTLIB(&MAPNAME)
             IEFC653I SUBSTITUTION JCL - DSN=KC03AAB.A5.COBOL(INQSAAB)
116
             X/SYSPUNCH DD DSN=&DSCTLIB(&MAPNAME),DISP=OLD
117
   94000015
118
             IEFC653I SUBSTITUTION JCL - DSN=KC03AAB.A5.COBOL(INQSAAB),DISP=OLD
                        DD DSN=&&TEMPM, DISP=(OLD, DELETE)
119
          32 XXSYSIN
   97000015
120 STMT NO. MESSAGE
121
           3 IEFC001I PROCEDURE DFHMAPS WAS EXPANDED USING PRIVATE LIBRARY
   TSOECCC.CICSTS12.PROCLIB
122 ICH70001I KC03AAB LAST ACCESS AT 22:12:03 ON THURSDAY, APRIL 1, 2021
123 IEFA111I INQSBAAB IS USING THE FOLLOWING JOB RELATED SETTINGS:
124
            SWA=ABOVE, TIOT SIZE=32K, DSENQSHR=DISALLOW, GDGBIAS=JOB
```

```
125 IEF236I ALLOC. FOR INOSBAAB COPY MAPSET
126 IEF237I JES2 ALLOCATED TO SYSPRINT
127 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2 )
128
           DSN (SYS21091.T221335.RA000.INOSBAAB.TEMPM.H01
           STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS (
129
          VOL SER NOS= TEMP00
130
131 IEF237I DMY ALLOCATED TO SYSIN
132 IGD103I SMS ALLOCATED TO DDNAME SYSUT1
133 IEF142I INQSBAAB COPY MAPSET - STEP WAS EXECUTED - COND CODE 0000
134 IEF285I KC03AAB.INQSBAAB.JOB01463.D0000101.?
                                                        SYSOUT
135 IGD106I SYS21091.T221335.RA000.INQSBAAB.TEMPM.H01
                                                       PASSED,
                                                                 DDNAME=SYSUT2
136 IGD104I KC03AAB.A5.BMS
                                                       RETAINED, DDNAME=SYSUT1
137 IEF373I STEP/COPY
                       /START 2021091.2213
138 IEF032I STEP/COPY /STOP 2021091.2213
          CPU:
                  0 HR 00 MIN 00.00 SEC
                                             SRB:
                                                       0 HR 00 MIN 00.00 SEC
140
          VIRT:
                  192K SYS: 260K EXT:
                                                4K SYS:
                                                             12032K
141
                                      1056K
                                             SLOTS:
                                                                       0K
           ATB- REAL:
142
               VIRT- ALLOC:
                                 13M SHRD:
                                                0M
143 IEF236I ALLOC. FOR INOSBAAB ASMMAP MAPSET
144 IEF237I JES2 ALLOCATED TO SYSPRINT
145 IEF237I 1A10 ALLOCATED TO SYSLIB
146 IEF237I 1001 ALLOCATED TO
147 IGD101I SMS ALLOCATED TO DDNAME (SYSUT1 )
           DSN (SYS21091.T221335.RA000.INQSBAAB.R0146096
149
           STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS (
          VOL SER NOS= TEMP00
150
151 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2 )
          DSN (SYS21091.T221335.RA000.INQSBAAB.R0146097
152
                                       ) DATACLAS (
153
           STORCLAS (TEMPSC) MGMTCLAS (
          VOL SER NOS= TEMP00
155 IGD101I SMS ALLOCATED TO DDNAME (SYSUT3 )
          DSN (SYS21091.T221335.RA000.INQSBAAB.R0146098
156
           STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS (
157
                                                                  )
158
          VOL SER NOS= TEMP00
159 IGD101I SMS ALLOCATED TO DDNAME (SYSPUNCH)
          DSN (SYS21091.T221335.RA000.INQSBAAB.MAP.H01
161
           STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS (
                                                                  )
          VOL SER NOS= TEMP00
162
163 IGD103I SMS ALLOCATED TO DDNAME SYSIN
164 IEF142I INQSBAAB ASMMAP MAPSET - STEP WAS EXECUTED - COND CODE 0004
165 IEF285I KC03AAB.INQSBAAB.JOB01463.D0000102.?
                                                         SYSOUT
166 IEF285I DFH540.CICS.SDFHMAC
                                                         KEPT
167 IEF285I VOL SER NOS= VTDFHI.
168 IEF285I SYS1.MACLIB
                                                         KEPT
169 IEF285I VOL SER NOS= VTMVSC.
170 IGD1051 SYS21091.T221335.RA000.INQSBAAB.R0146096
                                                       DELETED,
                                                                 DDNAME=SYSUT1
171 IGD105I SYS21091.T221335.RA000.INQSBAAB.R0146097
                                                       DELETED,
                                                                 DDNAME=SYSUT2
```

```
DDNAME=SYSUT3
172 IGD1051 SYS21091.T221335.RA000.INOSBAAB.R0146098
                                                       DELETED,
173 IGD106I SYS21091.T221335.RA000.INQSBAAB.MAP.H01
                                                       PASSED,
   DDNAME=SYSPUNCH
174 IGD106I SYS21091.T221335.RA000.INOSBAAB.TEMPM.H01
                                                      PASSED,
                                                                  DDNAME=SYSIN
175 IEF373I STEP/ASMMAP /START 2021091.2213
176 IEF032I STEP/ASMMAP /STOP 2021091.2213
177
           CPU:
                  0 HR 00 MIN 00.01 SEC
                                                       0 HR 00 MIN 00.00 SEC
                                              SRB:
                   248K SYS:
                               260K EXT:
                                             32768K SYS:
178
           VIRT:
                                                             12004K
          ATB- REAL:
                                      1080K SLOTS:
                                                                        0K
179
               VIRT- ALLOC:
                                 18M SHRD:
180
                                                 0M
181 IEF236I ALLOC. FOR INQSBAAB LINKMAP MAPSET
182 IEF237I JES2 ALLOCATED TO SYSPRINT
183 IGD103I SMS ALLOCATED TO DDNAME SYSLMOD
184 IGD101I SMS ALLOCATED TO DDNAME (SYSUT1 )
         DSN (SYS21091.T221335.RA000.INQSBAAB.R0146099
186
           STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS (
187
          VOL SER NOS= TEMP00
188 IGD103I SMS ALLOCATED TO DDNAME SYSLIN
189 IEF142I INQSBAAB LINKMAP MAPSET - STEP WAS EXECUTED - COND CODE 0000
190 IEF285I KC03AAB.INQSBAAB.JOB01463.D0000103.?
                                                         SYSOUT
191 IGD104I TSOECCC.CICSTS12.STUDENT.LOADLIB
                                                       RETAINED,
   DDNAME=SYSLMOD
192 IGD105I SYS21091.T221335.RA000.INQSBAAB.R0146099
                                                                  DDNAME=SYSUT1
                                                       DELETED,
193 IGD105I SYS21091.T221335.RA000.INQSBAAB.MAP.H01
                                                       DELETED,
                                                                  DDNAME=SYSLIN
194 IEF373I STEP/LINKMAP /START 2021091.2213
195 IEF032I STEP/LINKMAP /STOP 2021091.2213
           CPU:
                  0 HR 00 MIN 00.00 SEC
                                              SRB:
                                                       0 HR 00 MIN
                                                                    00.00 SEC
197
           VIRT:
                   88K SYS: 252K EXT:
                                              1640K SYS:
                                                             12000K
198
           ATB- REAL:
                                      1080K SLOTS:
                                                                        0K
199
                VIRT- ALLOC:
                                 17M SHRD:
200 IEF236I ALLOC. FOR INOSBAAB ASMDSECT MAPSET
201 IEF237I JES2 ALLOCATED TO SYSPRINT
202 IEF237I 1A10 ALLOCATED TO SYSLIB
203 IEF237I 1001 ALLOCATED TO
204 IGD101I SMS ALLOCATED TO DDNAME (SYSUT1 )
205
           DSN (SYS21091.T221335.RA000.INQSBAAB.R0146100
206
           STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS (
                                                                  )
207
           VOL SER NOS= TEMP00
208 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2 )
           DSN (SYS21091.T221335.RA000.INQSBAAB.R0146101
209
210
           STORCLAS (TEMPSC) MGMTCLAS (
                                         ) DATACLAS (
           VOL SER NOS= TEMP00
211
212 IGD101I SMS ALLOCATED TO DDNAME (SYSUT3 )
           DSN (SYS21091.T221335.RA000.INQSBAAB.R0146102
213
           STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS (
214
                                                                  )
           VOL SER NOS= TEMP00
215
216 IGD103I SMS ALLOCATED TO DDNAME SYSPUNCH
```

```
217 IGD103I SMS ALLOCATED TO DDNAME SYSIN
218 IEF142I INOSBAAB ASMDSECT MAPSET - STEP WAS EXECUTED - COND CODE 0004
219 IEF285I KC03AAB.INQSBAAB.JOB01463.D0000104.?
                                                           SYSOUT
220 IEF285I DFH540.CICS.SDFHMAC
                                                           KEPT
221 IEF285I VOL SER NOS= VTDFHI.
222 IEF285I SYS1.MACLIB
                                                           KEPT
223 IEF285I VOL SER NOS= VTMVSC.
224 IGD105I SYS21091.T221335.RA000.INQSBAAB.R0146100
                                                         DELETED,
                                                                    DDNAME=SYSUT1
225 IGD105I SYS21091.T221335.RA000.INQSBAAB.R0146101
                                                         DELETED,
                                                                    DDNAME=SYSUT2
226 IGD105I SYS21091.T221335.RA000.INQSBAAB.R0146102
                                                         DELETED,
                                                                    DDNAME=SYSUT3
227 IGD104I KC03AAB.A5.COBOL
                                                         RETAINED,
   DDNAME=SYSPUNCH
228 IGD105I SYS21091.T221335.RA000.INQSBAAB.TEMPM.H01
                                                         DELETED,
                                                                    DDNAME=SYSIN
229 IEF373I STEP/ASMDSECT/START 2021091.2213
230 IEF032I STEP/ASMDSECT/STOP 2021091.2213
231
           CPU:
                    0 HR 00 MIN 00.01 SEC
                                               SRB:
                                                         0 HR 00 MIN
                                                                      00.00 SEC
232
                                               32768K SYS:
           VIRT:
                   248K SYS:
                                256K EXT:
                                                               12288K
233
           ATB- REAL:
                                       1092K SLOTS:
                                                                          0K
234
                VIRT- ALLOC:
                                  20M SHRD:
                                                   0M
            JOB/INOSBAAB/START 2021091.2213
235 IEF375I
236 IEF033I JOB/INQSBAAB/STOP 2021091.2213
237
           CPU:
                    0 HR 00 MIN 00.02 SEC
                                             SRB:
                                                         0 HR 00 MIN 00.00 SEC
238 DATA SET UTILITY - GENERATE
   PAGE 0001
239
240 PROCESSING ENDED AT EOD
241
242
                                            High Level Assembler Option Summary
   (PTF UI61337)
                   Page
                           1
243
   HLASM R6.0 2021/04/01 22.13
     No Overriding ASMAOPT Parameters
244
     Overriding Parameters- SYSPARM(MAP), DECK, NOOBJECT
245
246
     No Process Statements
247
248
249
     Options for this Assembly
250
                       NOADATA
251
                         ALIGN
252
                       NOASA
253
                         BATCH
254
                         CODEPAGE (047C)
255
                       NOCOMPAT
256
                       NODATAMAP
257
                       NODBCS
2583 PARM/OPTION
                         DECK
259
                         DXREF
```

```
260
                           ESD
261
                         NOEXIT
262
                           FAIL(NOMSG, NOMNOTE, MAXERRS(500))
263
   FLAG(0, ALIGN, CONT, EXLITW, NOIMPLEN, NOLONGER, NOPAGE0, PUSH, RECORD, NOSIGNED, NOSUB
   STR, NOTRUNC, USING0)
264
                         NOFOLD
265
                         NOGOFF
266
                         NOINFO
267
                           ILMA
268
                           LANGUAGE (EN)
269
                         NOLIBMAC
270
                           LINECOUNT(60)
271
                           LIST(121)
272
                           MACHINE(, NOLIST)
273
                           MXREF (SOURCE)
2743 PARM/OPTION
                         NOOBJECT
275
                           OPTABLE(UNI, NOLIST)
276
                         NOPCONTROL
277
                         NOPESTOP
278
                         NOPROFILE
279
                         NORA2
280
                         NORENT
281
                           RLD
282
                           RXREF
283
                           SECTALGN(8)
284
                           SIZE(MAX)
285
                         NOSUPRWARN
2863 PARM/OPTION
                           SYSPARM(MAP)
287
                         NOTERM
288
                         NOTEST
289
                           THREAD
290
                         NOTRANSLATE
291
                           TYPECHECK (MAGNITUDE, REGISTER)
292
                           USING(NOLIMIT, MAP, WARN(15))
293
                         NOWORKFILE
294
                           XREF(SHORT,UNREFS)
295
296
     No Overriding DD Names
297
298
                                                      External Symbol Dictionary
            2
   Page
299 Symbol
             Type
                     Ιd
                            Address
                                      Length
                                                Owner Id Flags Alias-of
   HLASM R6.0 2021/04/01 22.13
300 INQSAABM SD 00000001 00000000 00000385
                                                            06
301
302
```

Page 3					
303 Active Usings: None 304 Loc Object Code Ad		tmt	Source	Stater	nent
HLASM R6.0 2021/04/01 2	2.13	4	*	DDTNI	, NOCEN
305			*		NOGEN
306 X		2	TINOSAAB	DEHMOL	TYPE=&SYSPARM,
307					LANG=COBOL,
X					LANG-CODOL,
308					MODE=INOUT,
Χ					•
309					TERM=3270-2,
X					
310					CTRL=FREEKB,
X					
311					STORAGE=AUTO,
X					TT0.10.5.V. V.E.C.
312					TIOAPFX=YES
313 100+**************	*****	***	k*******	k*****	******************
			-INQSAABM		
@PCA 01-DFHMS	666 66363	101	LINGSARDIN	CSLCI	
315		102-	-INQSAABM	ΔΜΩΩΕ	31
@PCA 01-DFHMS		102	TITOSAADII	AIIODE	31
316		103-	-INQSAABM	RMODE	ANY
@PCA 01-DFHMS			C-	-	
317 000000		104-	-MSD0001	DS	0D
MAP SET ORIGIN	@02A	01-	-DFHMS		
318 000000 C9D5D8E2C1C1C2D4		105-	ŀ	DC	CL8'INQSAABM'
MAP SET NAME	@	01-	-DFHMS		
319 000008 00		106-		DC	AL1(DFHU0)
OVERFLOW TRAILER LENGTH			-DFHMS		
320 000009 32		107-		DC	X'32'
VERSION 3.2 OF CICS	•		-DFHMS	D.C	
321 00000A 4040		108-		DC	CL2''
LDC MNEMONIC	@BB85D1L	ЮΤ.	-DEHMS		
322 109+************************************	********	***	k********	k*****	********
323					
324		111			
************			k******	*** **	******
325		112	INQMAAB	DFHMD]	SIZE=(24,80),
Χ			_		, , , ,
326					LINE=1,
X					
327					COLUMN=1
328					

204+************	*****	*******	*****	********
329 00000C		205+INQMAAB	DS	0C .
MAP ORIGIN		@ 01-DFHMD		
	00C	206+DFHL1	EQU	*
START OF MAP	000	01-DFHMD	LQU	
331 00000C 004F		207+	DC	AL 2 (DEUV1)
			DC	AL2(DFHK1)
MAP DESCRIPTOR LENGTH		01-DFHMD	DC	VI 2 L0000 I
332 00000E 0000	0	208+	DC	XL2'0000'
INPUT PARTITION NAME	@E5E2C	•		
333 000010 0000		209+	DC	XL2'0000'
OUTPUT PARTITION NAME	@E5E2C	@H1C 01-DFHMD		
334 000012 0000		210+	DC	XL2'0000'
ACTIVE PARTITION NAME	@E5E2C	@H1C 01-DFHMD		
335 000014 C9D5D8D4C1C1C240		211+	DC	CL8'INQMAAB' .
MAP NAME	@	01-DFHMD		C
336 00001C 0375	C	212+	DC	AL2(DFHM1)
MAP LENGTH		01-DFHMD	50	7.22(5111112)
337 00001E 00B4		213+	DC	AL2(DFHS1)
MAP SPECIFICATION LENGTH			DC	ALZ(DFH31)
			DC	AL 2 (DELINIA)
338 000020 00EF		214+	DC	AL2(DFHN1)
INPUT WORK AREA LENGTH		01-DFHMD		
339 000022 020C		215+	DC	AL2(DFHP1)
OUTPUT WORK AREA LENGTH		01-DFHMD		
340 000024 C0		216+	DC	AL1(192) .
MAP DESCRIPTOR FLAG BYTE	@	01-DFHMD		
341 000025 C2		217+	DC	CL1'B'
3270 WRITE CONTROL CHARA	CTER	@ 01-DFHMD		
342 000026 015A		218+	DC	AL2(DFHQ1)
3270 CURSOR POSITION		01-DFHMD		()
343 000028 00		219+	DC	AL1(0)
MAP MARGIN		@ 01-DFHMD	DC	ALI(U)
344 000029 18		220+	DC	AL1(24)
	TNEC		DC	AL1(24)
MAP LENGTH - NUMBER OF L	TINE2	@ 01-DFHMD	D.C	114(00)
345 00002A 50		221+	DC	AL1(80)
MAP WIDTH - NUMBER OF CO	LUMNS	@ 01-DFHMD		
346 00002B 01		222+	DC	AL1(1)
MAP STARTING LINE NUMBER		@ 01-DFHMD		
347 00002C 01		223+	DC	AL1(1)
MAP STARTING COLUMN NUMB	ER	@ 01-DFHMD		
348 00002D 10		224+	DC	AL1(DFHT1)
MAP INDICATOR		01-DFHMD		,
349 00002E 00		225+	DC	AL1(0)
TYPE REQUEST BYTE TWO		@ 01-DFHMD		7.22(0)
350 00002F 00		226+	DC	AL1(0)
			DC	ALI(U)
TYPE REQUEST BYTE THREE		<u> </u>	OBC	*-2
	טטט טכט.	2E 227+	ORG	· - Z
Overlay byte 2 and 3		@0DA 01-DFHMD		

Count of useredit fields					
353 000030 00	3			DC	AL2(DFHZ1)
TYPE REQUEST BYTE FOUR 354 000031 00 230+ DC AL1(0) TYPE REQUEST BYTE FIVE	3		•	DC	AL1(0)
TYPE REQUEST BYTE FIVE					(-)
355 000032 01AB	3			DC	AL1(0)
Offset of descriptor			•	DC	AL2(DFHX1)
356 000034 00	•			DC	ALZ(DITIAL)
357 000035 0C	3		232+	DC	AL1(0)
MAX NO OF ATTRS Page 4 359 Active Usings: None 360 Loc Object Code Addr1 Addr2 Stmt Source Statement HLASM R6.0 2021/04/01 22.13 361 000036 00000000 234+ DC AL2(0) MAP CHAIN POINTER (L3A 01-DFHMD) 362 00003A 0000 235+ DC AL2(0) NO. OF ATTRS IN MAP FIELDS (L3A 01-DFHMD) 363 00003C 0000 236+ DC AL2(0) NO. OF ATTRS IN DSECT FIELDS (L3A 01-DFHMD) 364 00003E 000000000 237+ DC AL1(0) (L3A 01-DFHMD) 365 000042 00000000 238+ DC AL1(0) (L3A 01-DFHMD) 366 000042 00000000 238+ DC AL1(0) (L3A 01-DFHMD) 367 00004A 000000000 240+ DC AL1(0) (L3A 01-DFHMD) 368 00004E 00000000 240+ DC AL1(0) (L3A 01-DFHMD) 369 000052 000000000 242+ DC AL1(0) (L3A 01-DFHMD) 370 000056 00 243+ DC AL1(0) (L3A 01-DFHMD) 370 000056 00 243+ DC AL1(0) (L3A 01-DFHMD) 371 000057 40404040 244+ DC CL4' FIELD SEPARATOR LENGTH (L3A 01-DFHMD) 372 000057 40404040 244+ DC CL4' FIELD SEPARATOR VALUE (L3C 01-DFHMD) 373 246+************************************		•	C	D.C.	A14/42\
358	:			DC	AL1(12)
359 Active Usings: None 360 Loc Object Code Addr1 Addr2 Stmt Source Statement HLASM R6.0 2021/04/01 22.13 361 000036 00000000 234+ DC AL4(0) MAP CHAIN POINTER @L3A 01-DFHMD 362 00003A 0000 235+ DC AL2(0) NO. OF ATTRS IN MAP FIELDS @L3A 01-DFHMD 363 00003C 0000 236+ DC AL2(0) NO. OF ATTRS IN DSECT FIELDS @L3A 01-DFHMD 364 00003E 000000000 237+ DC AL1(0) @L3A 01-DFHMD 365 000042 00000000 238+ DC AL1(0) @L3A 01-DFHMD 366 000046 00000000 239+ DC AL1(0) @L3A 01-DFHMD 367 00004A 00000000 240+ DC AL1(0) @L3A 01-DFHMD 368 00004E 00000000 241+ DC AL1(0) @L3A 01-DFHMD 369 000052 00000000 242+ DC AL1(0) @L3A 01-DFHMD 370 000056 00 243+ DC AL1(0) @L3A 01-DFHMD 371 000057 40404040 244+ DC CL4' FIELD SEPARATOR LENGTH @L3A 01-DFHMD 372 0004F 245+DFHK1 EQU *-DFHL1 LENGTH OF MAP HEADER 01-DFHMD 373 246+************************************	3		WESA OI DITTIO		
360 Loc Object Code Addr1 Addr2 Stmt Source Statement HLASM R6.0 2021/04/01 22.13 361 000036 00000000 234+ DC AL4(0) MAP CHAIN POINTER		Page 4			
HLASM R6.0 2021/04/01 22.13 361 000036 00000000 234+ DC AL4(0) MAP CHAIN POINTER @L3A 01-DFHMD 362 00003A 0000 235+ DC AL2(0) NO. OF ATTRS IN MAP FIELDS @L3A 01-DFHMD 363 00003C 0000 236+ DC AL2(0) NO. OF ATTRS IN DSECT FIELDS @L3A 01-DFHMD 364 00003E 00000000 237+ DC AL1(0) @L3A 01-DFHMD 365 000042 000000000 238+ DC AL1(0) @L3A 01-DFHMD 366 000046 000000000 239+ DC AL1(0) @L3A 01-DFHMD 367 00004A 00000000 240+ DC AL1(0) @L3A 01-DFHMD 368 00004E 00000000 241+ DC AL1(0) @L3A 01-DFHMD 369 000052 00000000 242+ DC AL1(0) @L3A 01-DFHMD 370 000056 00 243+ DC AL1(0) FIELD SEPARATOR LENGTH @L3A 01-DFHMD 371 000057 40404040 244+ DC CL4' FIELD SEPARATOR VALUE @L3C 01-DFHMD 372 0004F 245+DFHK1 EQU *-DFHL1 LENGTH OF MAP HEADER 01-DFHMD 373 246+************************************	3	359 Active Usings: None			
361 000036 00000000 234+ DC AL4(0) MAP CHAIN POINTER	3	_	r2 Stmt Source	State	ment
MAP CHAIN POINTER 362 00003A 0000 NO. OF ATTRS IN MAP FIELDS 363 00003C 0000 NO. OF ATTRS IN DSECT FIELDS 364 00003E 00000 236+ NO. OF ATTRS IN DSECT FIELDS 364 00003E 00000000 237+ DC AL1(0) 365 000042 000000000 366 000046 000000000 366 000046 000000000 367 00004A 000000000 368 00004E 00000000 369 00005E 000 0000000 369 00005E 000000000 371 000057 40404040 FIELD SEPARATOR LENGTH 372 0004F 248 *********************************	:		234+	DC	Δ14(0)
362 00003A 0000	•			<i>DC</i>	ALT(0)
NO. OF ATTRS IN MAP FIELDS	;			DC	AL2(0)
363 00003C 0000 236+ DC AL2(0) NO. OF ATTRS IN DSECT FIELDS @L3A 01-DFHMD 364 00003E 00000000 237+ DC AL1(0) @L3A 01-DFHMD 365 000042 00000000 238+ DC AL1(0) @L3A 01-DFHMD 366 000046 00000000 239+ DC AL1(0) @L3A 01-DFHMD 367 00004A 00000000 240+ DC AL1(0) @L3A 01-DFHMD 368 00000E 00000000 241+ DC AL1(0) @L3A 01-DFHMD 369 000052 00000000 242+ DC AL1(0) @L3A 01-DFHMD 370 000056 00 243+ DC AL1(0) FIELD SEPARATOR LENGTH @L3A 01-DFHMD 371 000057 40404040 244+ DC CL4' FIELD SEPARATOR VALUE @L3C 01-DFHMD 372 0004F 245+DFHK1 EQU *-DFHL1 LENGTH OF MAP HEADER 01-DFHMD 373 246+************************************	•				(0)
NO. OF ATTRS IN DSECT FIELDS	3			DC	AL2(0)
364 00003E 00000000 237+ DC AL1(0) @L3A 01-DFHMD 365 000042 00000000 238+ DC AL1(0) @L3A 01-DFHMD 366 000046 00000000 239+ DC AL1(0) @L3A 01-DFHMD 367 00004A 00000000 240+ DC AL1(0) @L3A 01-DFHMD 368 00004E 00000000 241+ DC AL1(0) @L3A 01-DFHMD 369 000052 00000000 242+ DC AL1(0) @L3A 01-DFHMD 370 000056 00 243+ DC AL1(0) FIELD SEPARATOR LENGTH @L3A 01-DFHMD 371 000057 40404040 244+ DC CL4' FIELD SEPARATOR VALUE @L3C 01-DFHMD 372 0004F 245+DFHK1 EQU *-DFHL1 LENGTH OF MAP HEADER 01-DFHMD 373 246+************************************		NO. OF ATTRS IN DSECT FIELDS			,
365 000042 00000000 238+ DC AL1(0 @L3A 01-DFHMD 366 000046 000000000 239+ DC AL1(0 @L3A 01-DFHMD 367 00004A 000000000 240+ DC AL1(0 @L3A 01-DFHMD 368 00004E 000000000 241+ DC AL1(0 @L3A 01-DFHMD 369 000052 000000000 242+ DC AL1(0 @L3A 01-DFHMD 370 000056 00 243+ DC AL1(0 FIELD SEPARATOR LENGTH @L3A 01-DFHMD 371 000057 40404040 244+ DC CL4' FIELD SEPARATOR VALUE @L3C 01-DFHMD 372 0004F 245+DFHK1 EQU *-DFHL1 LENGTH OF MAP HEADER 01-DFHMD 373 246+************************************	3	364 00003E 00000000	•	DC	AL1(0,0,0,0)
@L3A 01-DFHMD 366 000046 00000000 239+ DC AL1(0) @L3A 01-DFHMD 367 00004A 00000000 240+ DC AL1(0) @L3A 01-DFHMD 368 00004E 00000000 241+ DC AL1(0) @L3A 01-DFHMD 369 000052 00000000 242+ DC AL1(0) @L3A 01-DFHMD 370 000056 00 243+ DC AL1(0) FIELD SEPARATOR LENGTH @L3A 01-DFHMD 371 000057 40404040 244+ DC CL4' FIELD SEPARATOR VALUE @L3C 01-DFHMD 372 0004F 245+DFHK1 EQU *-DFHL1 LENGTH OF MAP HEADER 01-DFHMD 373 246+************************************		<u> </u>			
366 000046 0000000 239+ DC AL1(0) @L3A 01-DFHMD 367 00004A 00000000 240+ DC AL1(0) @L3A 01-DFHMD 368 00004E 00000000 241+ DC AL1(0) @L3A 01-DFHMD 369 000052 00000000 242+ DC AL1(0) @L3A 01-DFHMD 370 000056 00 243+ DC AL1(0) FIELD SEPARATOR LENGTH @L3A 01-DFHMD 371 000057 40404040 244+ DC CL4' FIELD SEPARATOR VALUE @L3C 01-DFHMD 372 0004F 245+DFHK1 EQU *-DFHL1 LENGTH OF MAP HEADER 01-DFHMD 373 246+************************************	3		238+	DC	AL1(0,0,0,0)
@L3A 01-DFHMD 367 00004A 00000000 240+ DC AL1(0) @L3A 01-DFHMD 368 00004E 00000000 241+ DC AL1(0) @L3A 01-DFHMD 369 000052 00000000 242+ DC AL1(0) @L3A 01-DFHMD 370 000056 00 243+ DC AL1(0) FIELD SEPARATOR LENGTH @L3A 01-DFHMD 371 000057 40404040 244+ DC CL4' FIELD SEPARATOR VALUE @L3C 01-DFHMD 372 00004F 245+DFHK1 EQU *-DFHL1 LENGTH OF MAP HEADER 01-DFHMD 373 246+************************************		•	220.	DC	AL 1 (O O O O O)
367 00004A 00000000 240+ DC AL1(0) @L3A 01-DFHMD 368 00004E 00000000 241+ DC AL1(0) @L3A 01-DFHMD 369 000052 00000000 242+ DC AL1(0) @L3A 01-DFHMD 370 000056 00 243+ DC AL1(0) FIELD SEPARATOR LENGTH @L3A 01-DFHMD 371 000057 40404040 244+ DC CL4' FIELD SEPARATOR VALUE @L3C 01-DFHMD 372 0004F 245+DFHK1 EQU *-DFHL1 LENGTH OF MAP HEADER 01-DFHMD 373 246+************************************	-		239+	DC	AL1(0,0,0,0)
@L3A 01-DFHMD 368 00004E 00000000	7	<u> </u>	240+	DC	AL1(0,0,0,0)
368 00004E 00000000 241+ DC AL1(0) @L3A 01-DFHMD 369 000052 00000000 242+ DC AL1(0) @L3A 01-DFHMD 370 000056 00 243+ DC AL1(0) FIELD SEPARATOR LENGTH @L3A 01-DFHMD 371 000057 40404040 244+ DC CL4' FIELD SEPARATOR VALUE @L3C 01-DFHMD 372 0004F 245+DFHK1 EQU *-DFHL1 LENGTH OF MAP HEADER 01-DFHMD 373 246+************************************	•		210.	50	7122(0)0)0)
369 000052 00000000 242+ DC AL1(0) @L3A 01-DFHMD 370 000056 00 243+ DC AL1(0) FIELD SEPARATOR LENGTH @L3A 01-DFHMD 371 000057 40404040 244+ DC CL4' FIELD SEPARATOR VALUE @L3C 01-DFHMD 372 0004F 245+DFHK1 EQU *-DFHL1 LENGTH OF MAP HEADER 01-DFHMD 373 246+************************************	3	<u> </u>	241+	DC	AL1(0,0,0,0)
@L3A 01-DFHMD 370 000056 00		@L3A 01-DFHMD			
370 000056 00 243+ DC AL1(0) FIELD SEPARATOR LENGTH @L3A 01-DFHMD 371 000057 40404040 244+ DC CL4' FIELD SEPARATOR VALUE @L3C 01-DFHMD 372 0004F 245+DFHK1 EQU *-DFHL1 LENGTH OF MAP HEADER 01-DFHMD 373 246+************************************	3		242+	DC	AL1(0,0,0,0)
FIELD SEPARATOR LENGTH		C			
371 000057 40404040	3			DC	AL1(0)
FIELD SEPARATOR VALUE @L3C 01-DFHMD 372			J		
372 0004F 245+DFHK1 EQU *-DFHL1 LENGTH OF MAP HEADER 01-DFHMD 373 246+************************************	3			DC	CL4''
LENGTH OF MAP HEADER 01-DFHMD 373 246+************************************		S S			
373 246+************************************	3			EQU *	-DFHL1
246+************************************			01-DFHMD		
374 375 ***********************************	-			ه ماه ماه ماه ماه ماه	
375 ************************************			· · · · · · · · · · · · · · · · · · ·	*****	· · · · · · · · · · · · · · · · · · ·
*********************			240		
	-		_	*****	*****
באס טרחויוטר 245	-				
)/U	44 3	וטויוח⁻וט	r U3-(1,1/,

```
Χ
377
                                                 LENGTH=8,
  Χ
378
                                                 ATTRB=(NORM, PROT),
  Χ
379
                                                 COLOR=BLUE,
  Χ
380
                                                 INITIAL='INQMAAB'
381 ** ASMA254I *** MNOTE ***
                                 344+
                                        4, COLOR PARAMETER IS INVALID IF
  MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
382
  383 00005B
                                            DS
                                                 OC
                                 346+
  FIELD NAME
                                @ 01-DFHMD
384 00005B 0000
                                 347+
                                            DC
                                                 AL2(0)
  FIELD PAGE POSITION
                                @ 01-DFHMD
385 00005D 0008
                                 348+
                                                 AL2(8)
                                            DC
  FIELD LENGTH
                                @ 01-DFHMD
386 00005F 02
                                 349+
                                            DC
                                                 AL1(2)
  FIELD DESCRIPTOR FLAG BYTE
                                @ 01-DFHMD
                                            DC
                                                 CL1'-'
387 000060 60
                                 350+
  FIELD ATTRIBUTE
                                @ 01-DFHMD
388 000061 0000
                                 351+
                                                 AL2(0)
                                            DC
                            @ 01-DFHMD
  FIELD POSITION
389 000063 C9D5D8D4C1C1C240
                                 352+
                                            DC
                                                 CL8'INQMAAB'
  DEFAULT MAP DATA
                                @ 01-DFHMD
390
  391
392
                                 355
                                            DFHMDF POS=(1,20),
  Χ
393
                                                 LENGTH=16,
  Χ
394
                                                 ATTRB=(NORM, PROT),
  X
395
                                                 COLOR=GREEN,
  Χ
396
                                                 INITIAL='Customer
  Inquiry'
397 ** ASMA254I *** MNOTE ***
                                        4, COLOR PARAMETER IS INVALID IF
                                 450+
  MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
398
  399 00006B
                                            DS
                                                 OC.
                                 452+
  FIELD NAME
                                @ 01-DFHMD
400 00006B 0000
                                            DC
                                                 AL2(0)
                                 453+
  FIELD PAGE POSITION
                                @ 01-DFHMD
```

```
401 00006D 0010
                                    454+
                                                DC
                                                     AL2(16)
   FIELD LENGTH
                                   @ 01-DFHMD
402 00006F 02
                                    455+
                                                DC
                                                     AL1(2)
   FIELD DESCRIPTOR FLAG BYTE
                                   @ 01-DFHMD
                                                     CL1'-'
403 000070 60
                                    456+
                                                DC
   FIELD ATTRIBUTE
                                   @ 01-DFHMD
404 000071 0013
                                    457+
                                                DC
                                                     AL2(19)
   FIELD POSITION
                              @ 01-DFHMD
405 000073 C3A4A2A396948599
                                    458+
                                                DC
                                                     CL16'Customer Inquiry'
   X01-DFHMD
406 00007B 40C99598A48999A8
   DEFAULT MAP DATA
                                   @
407
   408
409
                                    461 TRANID
                                                DFHMDF POS=(1,76),
   Χ
410
          5
   Page
    Active Usings: None
412 Loc Object Code
                      Addr1 Addr2 Stmt
                                         Source Statement
   HLASM R6.0 2021/04/01 22.13
413
                                                     LENGTH=4,
   Χ
414
                                                     ATTRB=(NORM, PROT),
   Χ
415
                                                     COLOR=BLUE,
   Χ
416
                                                     INITIAL='XXXX'
417 ** ASMA254I *** MNOTE ***
                                    556+
                                            4, COLOR PARAMETER IS INVALID IF
   MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
418
   419 000083
                                    558+TRANID
                                                DS
                                                     0C
   FIELD NAME
                                @08A 01-DFHMD
420 000083 0000
                                    559+
                                                DC
                                                     AL2(0)
   FIELD PAGE POSITION
                                   @ 01-DFHMD
421 000085 0004
                                    560+
                                                DC
                                                     AL2(4)
   FIELD LENGTH
                                   @ 01-DFHMD
422 000087 03
                                    561+
                                                DC
                                                     AL1(3)
   FIELD DESCRIPTOR FLAG BYTE
                                   @ 01-DFHMD
423 000088 60
                                    562+
                                                DC
                                                     CL1'-'
   FIELD ATTRIBUTE
                                   @ 01-DFHMD
424 000089 004B
                                    563+
                                                DC
                                                     AL2(75)
   FIELD POSITION
                              @ 01-DFHMD
425 00008B E7E7E7E7
                                                DC
                                                     CL4'XXXX'
                                    564+
   DEFAULT MAP DATA
                                   @ 01-DFHMD
```

```
426
   565+*************************
427
428
                                   567
   *******************************
429
                                   568
                                              DFHMDF POS=(3,1),
  Χ
430
                                                    LENGTH=65,
  Χ
431
                                                    ATTRB=(NORM, PROT),
  Χ
432
                                                    COLOR=WHITE,
  Χ
433
                                                    INITIAL='To start a
   new browse, type a customer number. X
434
                                                     Then press Enter.'
435 ** ASMA254I *** MNOTE ***
                                           4, COLOR PARAMETER IS INVALID IF
                                   663+
  MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
436
   664+**************************
437 00008F
                                   665+
                                              DS
                                                    0C
   FIELD NAME
                                  @ 01-DFHMD
438 00008F 0000
                                              DC
                                                    AL2(0)
                                   666+
   FIELD PAGE POSITION
                                  @ 01-DFHMD
                                   667+
439 000091 0041
                                              DC
                                                    AL2(65)
   FIELD LENGTH
                                  @ 01-DFHMD
440 000093 02
                                   668+
                                              DC
                                                   AL1(2)
   FIELD DESCRIPTOR FLAG BYTE
                                  @ 01-DFHMD
                                                   CL1'-'
441 000094 60
                                   669+
                                              DC
   FIELD ATTRIBUTE
                                  @ 01-DFHMD
442 000095 00A0
                                   670+
                                              DC
                                                   AL2(160)
   FIELD POSITION
                             @ 01-DFHMD
                                                    CL65'To start a new
443 000097 E39640A2A38199A3
                                   671+
                                              DC
   browse, type a customer number. TheX01-DFHMD
444 00009F 4081409585A64082
                                                    n press Enter.'
   DEFAULT MAP DATA
445
   672+*************************
446
447
                                              DFHMDF POS=(5,1),
                                   674
  Χ
448
                                                    LENGTH=24,
  Χ
449
                                                    ATTRB=(NORM, PROT),
  Χ
450
                                                    COLOR=GREEN,
   Χ
```

```
451
                                                   INITIAL='Customer
  number. . . . '
452 ** ASMA254I *** MNOTE ***
                                  769+
                                          4, COLOR PARAMETER IS INVALID IF
  MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
453
  454 0000D8
                                  771+
                                             DS
                                                   OC.
  FIELD NAME
                                 @ 01-DFHMD
455 0000D8 0000
                                  772+
                                             DC
                                                  AL2(0)
  FIELD PAGE POSITION
                                 @ 01-DFHMD
456 0000DA 0018
                                  773+
                                             DC
                                                  AL2(24)
  FIELD LENGTH
                                 @ 01-DFHMD
457 0000DC 02
                                  774+
                                             DC
                                                  AL1(2)
                                 @ 01-DFHMD
  FIELD DESCRIPTOR FLAG BYTE
458 0000DD 60
                                  775+
                                             DC
                                                  CL1'-'
  FIELD ATTRIBUTE
                                 @ 01-DFHMD
459 0000DE 0140
                                  776+
                                             DC
                                                  AL2(320)
                             @ 01-DFHMD
  FIELD POSITION
460 0000E0 C3A4A2A396948599
                                  777+
                                             DC
                                                  CL24'Customer number.
                                X01-DFHMD
461 0000E8 4095A4948285994B
                                     +
  DEFAULT MAP DATA
462
  463
  Page
464 Active Usings: None
465 Loc Object Code
                      Addr1 Addr2 Stmt
                                       Source Statement
  HLASM R6.0 2021/04/01 22.13
                                  780 CUSTNO
466
                                             DFHMDF POS=(5,26),
  Χ
467
                                                   LENGTH=6,
  Χ
468
                                                  ATTRB=
   (NORM, UNPROT, IC),
                                              Χ
469
                                                   COLOR=TURQUOISE,
  Χ
470
                                                   INITIAL='
471 ** ASMA254I *** MNOTE ***
                                  875+
                                          4, COLOR PARAMETER IS INVALID IF
  MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
472
  876+***************************
473 0000F8
                                  877+CUSTNO
                                             DS
                                                   0C
  FIELD NAME
                              @08A 01-DFHMD
474 0000F8 0000
                                  878+
                                             DC
                                                  AL2(0)
  FIELD PAGE POSITION
                                 @ 01-DFHMD
475 0000FA 0006
                                  879+
                                             DC
                                                  AL2(6)
```

```
FIELD LENGTH
                                  @ 01-DFHMD
476 0000FC 03
                                   +088
                                              DC
                                                   AL1(3)
  FIELD DESCRIPTOR FLAG BYTE
                                  @ 01-DFHMD
                                                    CL1''
477 0000FD 40
                                   881+
                                              DC
                                  @ 01-DFHMD
   FIELD ATTRIBUTE
478 0000FE 0159
                                   882+
                                              DC
                                                    AL2(345)
   FIELD POSITION
                             @ 01-DFHMD
                                                    CL6'____'
479 000100 6D6D6D6D6D6D
                                   883+
                                              DC
   DEFAULT MAP DATA
                                  @ 01-DFHMD
480
   884+*************************
481
482
                                   886
                                              DFHMDF POS=(5,33),
  Χ
483
                                                    LENGTH=1,
  Χ
484
                                                    ATTRB=ASKIP
485
   980+********************************
486 000106
                                   981+
                                              DS
                                                    OC.
                                  @ 01-DFHMD
  FIELD NAME
487 000106 0000
                                   982+
                                              DC
                                                    AL2(0)
   FIELD PAGE POSITION
                                  @ 01-DFHMD
488 000108 0001
                                              DC
                                   983+
                                                    AL2(1)
  FIELD LENGTH
                                  @ 01-DFHMD
489 00010A 00
                                   984+
                                              DC
                                                    AL1(0)
   FIELD DESCRIPTOR FLAG BYTE
                                  @ 01-DFHMD
490 00010B F0
                                   985+
                                              DC
                                                    CL1'0'
   FIELD ATTRIBUTE
                                  @ 01-DFHMD
491 00010C 0160
                                   986+
                                                    AL2(352)
                                              DC
  FIELD POSITION
                             @ 01-DFHMD
492
   987+*************************
493
494
                                   989
   *************************
495
                                   990
                                              DFHMDF POS=(7,1),
  Χ
496
                                                    LENGTH=24,
  Χ
497
                                                    ATTRB=(NORM, PROT),
  Х
498
                                                    COLOR=GREEN,
  Χ
499
                                                    INITIAL='Name and
   address . . . :'
500 ** ASMA254I *** MNOTE ***
                                  1085+
                                           4, COLOR PARAMETER IS INVALID IF
```

```
MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
501
   1086+*******************************
502 00010E
                                  1087+
                                              DS
                                                    OC.
   FIELD NAME
                                  @ 01-DFHMD
503 00010E 0000
                                  1088+
                                              DC
                                                    AL2(0)
   FIELD PAGE POSITION
                                  @ 01-DFHMD
504 000110 0018
                                  1089+
                                              DC
                                                    AL2(24)
  FIELD LENGTH
                                  @ 01-DFHMD
505 000112 02
                                  1090+
                                              DC
                                                    AL1(2)
   FIELD DESCRIPTOR FLAG BYTE
                                  @ 01-DFHMD
506 000113 60
                                  1091+
                                              DC
                                                    CL1'-'
   FIELD ATTRIBUTE
                                  @ 01-DFHMD
507 000114 01E0
                                  1092+
                                              DC
                                                    AL2(480)
  FIELD POSITION
                             @ 01-DFHMD
508 000116 D581948540819584
                                  1093+
                                              DC
                                                    CL24'Name and address
                                 X01-DFHMD
509 00011E 408184849985A2A2
                                      +
   DEFAULT MAP DATA
                                  @
510
   511
512
                                  1096 LNAME
                                              DFHMDF POS=(7,26),
  Χ
513
                                                    LENGTH=30,
  Χ
514
                                                    COLOR=TURQUOISE,
  Χ
515
  Page
516 Active Usings: None
517 Loc Object Code
                     Addr1 Addr2 Stmt
                                        Source Statement
  HLASM R6.0 2021/04/01 22.13
518
                                                    ATTRB=(NORM, PROT)
519 ** ASMA254I *** MNOTE ***
                                  1191+
                                           4, COLOR PARAMETER IS INVALID IF
   MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
520
   521 00012E
                                  1193+LNAME
                                              DS
                                                    OC.
   FIELD NAME
                               @08A 01-DFHMD
522 00012E 0000
                                  1194+
                                              DC
                                                    AL2(0)
   FIELD PAGE POSITION
                                  @ 01-DFHMD
523 000130 001E
                                  1195+
                                              DC
                                                    AL2(30)
   FIELD LENGTH
                                  @ 01-DFHMD
524 000132 01
                                  1196+
                                              DC
                                                    AL1(1)
   FIELD DESCRIPTOR FLAG BYTE
                                  @ 01-DFHMD
                                                    CL1'-'
525 000133 60
                                  1197+
                                              DC
```

FIELD ATTRIBUTE 526 000134 01F9 FIELD POSITION	@ 01-DFHMD 1198+ @ 01-DFHMD	DC	AL2(505) .
527			
1199+*************	**********	*****	*******
528			
529	1201 FNAME	DFHMD	OF POS=(8,26),
X			
530			LENGTH=20,
X			
531			COLOR=TURQUOISE,
X			ATTER (NORM PROT)
532 533** ASMA254I *** MNOTE ***	1296+ 4,	COLOR	ATTRB=(NORM, PROT) PARAMETER IS INVALID IF
MAPATTS(COLOR) OMITTED - IGNOR	•	COLOR	PARAMETER 13 INVALID IF
534	LD 02-DITIFIX		
1297+*************	******	*****	********
535 000136	1298+FNAME	DS	0C
FIELD NAME	@08A 01-DFHMD		
536 000136 0000	1299+	DC	AL2(0)
FIELD PAGE POSITION	@ 01-DFHMD		
537 000138 0014	1300+	DC	AL2(20)
FIELD LENGTH	@ 01-DFHMD		, ,
538 00013A 01	1301+	DC	AL1(1)
FIELD DESCRIPTOR FLAG BYTE	@ 01-DFHMD		
539 00013B 60	1302+	DC	CL1'-'
FIELD ATTRIBUTE	@ 01-DFHMD		
540 00013C 0249	1303+	DC	AL2(585) .
•	@ 01-DFHMD		
541		ala ala ala ala ala ala	
1304+*************	****	****	******
542	1206 ADDD	DELIME	DE DOS-(0, 36)
543 X	1306 ADDR	DEUM	OF POS=(9,26),
544			LENGTH=30,
X			LLNGTTI-30,
545			COLOR=TURQUOISE,
X			colon longoolsly
546			ATTRB=(NORM, PROT)
547 ** ASMA254I *** MNOTE ***	1401+ 4,	COLOR	PARAMETER IS INVALID IF
MAPATTS(COLOR) OMITTED - IGNOR	ED 02-DFHPR		
548			
1402+*************	*********	*****	********
549 00013E	1403+ADDR	DS	0C
FIELD NAME	@08A 01-DFHMD		
550 00013E 0000	1404+	DC	AL2(0)
FIELD PAGE POSITION	@ 01-DFHMD		

```
551 000140 001E
                                  1405+
                                              DC
                                                   AL2(30)
   FIELD LENGTH
                                  @ 01-DFHMD
552 000142 01
                                              DC
                                  1406+
                                                   AL1(1)
   FIELD DESCRIPTOR FLAG BYTE
                                  @ 01-DFHMD
                                                   CL1'-'
553 000143 60
                                  1407+
                                              DC
  FIELD ATTRIBUTE
                                  @ 01-DFHMD
554 000144 0299
                                  1408+
                                              DC
                                                   AL2(665)
                             @ 01-DFHMD
   FIELD POSITION
555
   556
557
                                  1411 CITY
                                              DFHMDF POS=(10,26),
  Χ
558
                                                   LENGTH=20,
  Χ
559
                                                   COLOR=TURQUOISE,
  Χ
560
                                                   ATTRB=(NORM, PROT)
561 ** ASMA254I *** MNOTE ***
                                 1506+
                                          4, COLOR PARAMETER IS INVALID IF
  MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
562
   1507+**************************
563 000146
                                              DS
                                                   OC.
                                  1508+CITY
  FIELD NAME
                               @08A 01-DFHMD
564 000146 0000
                                  1509+
                                              DC
                                                   AL2(0)
   FIELD PAGE POSITION
                                  @ 01-DFHMD
565 000148 0014
                                  1510+
                                              DC
                                                   AL2(20)
  FIELD LENGTH
                                  @ 01-DFHMD
566 00014A 01
                                  1511+
                                              DC
                                                   AL1(1)
   FIELD DESCRIPTOR FLAG BYTE
                                  @ 01-DFHMD
567
   Page
568 Active Usings: None
569 Loc Object Code
                      Addr1 Addr2 Stmt
                                        Source Statement
   HLASM R6.0 2021/04/01 22.13
570 00014B 60
                                  1512+
                                              DC
                                                   CL1'-'
  FIELD ATTRIBUTE
                                  @ 01-DFHMD
571 00014C 02E9
                                                   AL2(745)
                                  1513+
                                              DC
                             @ 01-DFHMD
  FIELD POSITION
572
   1514+************************
573
574
                                  1516 STATE
                                              DFHMDF POS=(10,47),
  Χ
575
                                                   LENGTH=2,
   X
576
                                                   COLOR=TURQUOISE,
```

```
Χ
577
                                                ATTRB=(NORM, PROT)
578 ** ASMA254I *** MNOTE ***
                               1611+
                                        4, COLOR PARAMETER IS INVALID IF
  MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
579
  580 00014E
                               1613+STATE
                                           DS
                                                OC.
  FIELD NAME
                             @08A 01-DFHMD
                                                AL2(0)
581 00014E 0000
                               1614+
                                           DC
  FIELD PAGE POSITION
                               @ 01-DFHMD
582 000150 0002
                               1615+
                                           DC
                                                AL2(2)
  FIELD LENGTH
                               @ 01-DFHMD
583 000152 01
                               1616+
                                           DC
                                                AL1(1)
  FIELD DESCRIPTOR FLAG BYTE
                               @ 01-DFHMD
584 000153 60
                               1617+
                                           DC
                                                CL1'-'
  FIELD ATTRIBUTE
                               @ 01-DFHMD
585 000154 02FE
                               1618+
                                           DC
                                                AL2(766)
  FIELD POSITION
                           @ 01-DFHMD
586
  1619+******************************
587
588
                               1621 ZIPCODE DFHMDF POS=(10,50),
  Χ
589
                                                LENGTH=10,
  Χ
590
                                                COLOR=TURQUOISE,
  Χ
591
                                                ATTRB=(NORM, PROT)
592 ** ASMA254I *** MNOTE ***
                              1716+
                                        4, COLOR PARAMETER IS INVALID IF
  MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
593
  0C
594 000156
                               1718+ZIPCODE
                                           DS
  FIELD NAME
                             @08A 01-DFHMD
595 000156 0000
                               1719+
                                           DC
                                                AL2(0)
  FIELD PAGE POSITION
                               @ 01-DFHMD
596 000158 000A
                               1720+
                                           DC
                                                AL2(10)
  FIELD LENGTH
                               @ 01-DFHMD
597 00015A 01
                               1721+
                                           DC
                                                AL1(1)
  FIELD DESCRIPTOR FLAG BYTE
                               @ 01-DFHMD
                                                CL1'-'
598 00015B 60
                               1722+
                                           DC
  FIELD ATTRIBUTE
                               @ 01-DFHMD
599 00015C 0301
                               1723+
                                           DC
                                                AL2(769)
  FIELD POSITION
                           @ 01-DFHMD
600
  601
```

```
602
                               1726
  **********************************
603
                               1727 MESSAGE DFHMDF POS=(23,1),
  Χ
604
                                                LENGTH=79,
  Χ
605
                                                ATTRB=(BRT, PROT),
  Χ
606
                                                COLOR=YELLOW
607 ** ASMA254I *** MNOTE ***
                               1822+
                                        4, COLOR PARAMETER IS INVALID IF
  MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
608
  1823+****************************
                               1824+MESSAGE
609 00015E
                                           DS
                                                OC.
  FIELD NAME
                             @08A 01-DFHMD
610 00015E 0000
                               1825+
                                           DC
                                                AL2(0)
  FIELD PAGE POSITION
                               @ 01-DFHMD
611 000160 004F
                               1826+
                                           DC
                                                AL2(79)
  FIELD LENGTH
                               @ 01-DFHMD
612 000 162 01
                               1827+
                                           DC
                                               AL1(1)
  FIELD DESCRIPTOR FLAG BYTE
                               @ 01-DFHMD
                                                CL1'Y'
613 000163 E8
                               1828+
                                           DC
  FIELD ATTRIBUTE
                               @ 01-DFHMD
                               1829+
614 000164 06E0
                                           DC
                                                AL2(1760)
  FIELD POSITION
                           @ 01-DFHMD
615
  616
  Page
617 Active Usings: None
                                     Source Statement
618 Loc Object Code
                    Addr1 Addr2 Stmt
  HLASM R6.0 2021/04/01 22.13
619
                               1832
                                           DFHMDF POS=(24,1),
  Χ
620
                                                LENGTH=35,
  Χ
621
                                                ATTRB=(NORM, PROT),
  Χ
622
                                                COLOR=BLUE,
  Χ
623
                                                INITIAL='F3=Exit
  F5=First F6=Last F7=Prev'
624 ** ASMA254I *** MNOTE ***
                               1927+
                                        4, COLOR PARAMETER IS INVALID IF
  MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
625
  626 000166
                               1929+
                                           DS
                                                0C
```

```
FIELD NAME
                                     @ 01-DFHMD
627 000166 0000
                                     1930+
                                                  DC
                                                        AL2(0)
   FIELD PAGE POSITION
                                     @ 01-DFHMD
628 000168 0023
                                     1931+
                                                  DC
                                                        AL2(35)
   FIELD LENGTH
                                     @ 01-DFHMD
629 00016A 02
                                     1932+
                                                  DC
                                                        AL1(2)
   FIELD DESCRIPTOR FLAG BYTE
                                     @ 01-DFHMD
                                                        CL1'-'
630 00016B 60
                                     1933+
                                                  DC
   FIELD ATTRIBUTE
                                     @ 01-DFHMD
631 00016C 0730
                                     1934+
                                                  DC
                                                        AL2(1840)
   FIELD POSITION
                                @ 01-DFHMD
632 00016E C6F37EC5A789A340
                                     1935+
                                                  DC
                                                        CL35'F3=Exit F5=First
   F6=Last F7=Prev'
                                  X01-DFHMD
633 000176 40C6F57EC68999A2
   DEFAULT MAP DATA
634
   1936+************************
635
636
                                     1938
                                                  DFHMDF POS=(24,38),
   Χ
637
                                                        LENGTH=19,
   Χ
638
                                                        ATTRB=(NORM, PROT),
   Х
639
                                                        COLOR=BLUE,
   Χ
640
                                                        INITIAL='F8=Next
   F12=Cancel'
641 ** ASMA254I *** MNOTE ***
                                    2033+
                                              4, COLOR PARAMETER IS INVALID IF
   MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
642
   2034+*********************
643 000191
                                     2035+
                                                  DS
                                                        OC
   FIELD NAME
                                     @ 01-DFHMD
644 000191 0000
                                     2036+
                                                  DC
                                                        AL2(0)
   FIELD PAGE POSITION
                                     @ 01-DFHMD
645 000193 0013
                                     2037+
                                                  DC
                                                        AL2(19)
   FIELD LENGTH
                                     @ 01-DFHMD
646 000195 02
                                     2038+
                                                  DC
                                                        AL1(2)
   FIELD DESCRIPTOR FLAG BYTE
                                     @ 01-DFHMD
                                                        CL1'-'
647 000196 60
                                     2039+
                                                  DC
   FIELD ATTRIBUTE
                                     @ 01-DFHMD
648 000197 0755
                                     2040+
                                                  DC
                                                        AL2(1877)
   FIELD POSITION
                                @ 01-DFHMD
649 000199 C6F87ED585A7A340
                                                        CL19 'F8=Next
                                     2041+
                                                  DC
   F12=Cancel'
                                           X01-DFHMD
650 0001A1 40C6F1F27EC38195
```

DEFAULT MAP DATA	@		
651	-		
2042+************	********	*****	********
652			
653	2044 DUMMY	DFHMD	F POS=(24,79),
X			
654			LENGTH=1,
X			
655			ATTRB=(DRK,PROT,FSET),
X			
656			INITIAL=' '
657			
2138+*************	********	*****	********
658 0001AC	2139+DUMMY	DS	0C
FIELD NAME	@08A 01-DFHMD		
659 0001AC 0000	2140+	DC	AL2(0)
FIELD PAGE POSITION	@ 01-DFHMD		, ,
660 0001AE 0001	2141+	DC	AL2(1)
FIELD LENGTH	@ 01-DFHMD		• •
661 0001B0 03	2142+	DC	AL1(3)
FIELD DESCRIPTOR FLAG BYTE	@ 01-DFHMD		• •
662 0001B1 6D	2143+	DC	CL1' '
FIELD ATTRIBUTE	@ 01-DFHMD		_
663 0001B2 077E	2144+	DC	AL2(1918) .
FIELD POSITION	@ 01-DFHMD		,
664 0001B4 40	2145+	DC	CL1' '
DEFAULT MAP DATA	@ 01-DFHMD		
665	C		
2146+************	*******	*****	*******
666			
667	2148		
*************	*******	*****	*****
668			
Page 10			
669 Active Usings: None			
670 Loc Object Code Addr1	Addr2 Stmt Source	State	ment
HLASM R6.0 2021/04/01 22.1		50000	
671	2149 INQSAAB	DEHMS	D TYPF=FTNΔI
672	2143 111037778	כווווט	IN E-I INAL
2333+************	********	*****	*******
673 000B4			180 .
MAP SPECIFICATION LENGTH	02-DFHMD	LQU	100 .
674 000EF		EQU	239
INPUT WORK AREA LENGTH	02-DFHMD	LQU	233
	2336+DFHP1	EQU	524
OUTPUT WORK AREA LENGTH	. 2336+DFHP1 02-DFHMD	LQU	J27
676 WORK AREA LENGTH		EQU	346
0,0	TALL STATE TO THE TALL STATE T	LQU	J + U

CURSOR POSITION	02-DFHMD		
677 00000	2338+DFHZ1	EQU	0
count of useredit fields	@0DA 02-DFHMD		
678 00010	2339+DFHT1	EQU	16 .
MAP INDICATOR	02-DFHMD		
679 0001B5 FFFF	2340+	DC	2XL1'FF'
END OF MAP	@ 02-DFHMD	FOLL	*
680 001B7	2341+DFHXX1	EQU	T
@L8A 02-DFHMD 681 001AB	2342+DFHX1	EQU	DFHXX1-DFHL1
offset of descriptor	@L8A 02-DFHMD	LQU	DITIANT DITIET
682 0001B7 01CA	2343+	DC	AL2(DFHY1)
@L8A 02-DFHMD			,
683 0001B9 C1C4E2C4	2344+	DC	C'ADSD'
@L8A 02-DFHMD			
684 0001BD 0001	2345+	DC	AL2(1)
index of map within mapset	@L8A 02-DFHMD		
685 0001BF 000A	2346+	DC	AL2(10)
of fields in ADS	@L8A 02-DFHMD		
686 0001C1 00F4	2347+	DC	AL2(239+5)
length of ADS 6870001C3 0000	@L8A 02-DFHMD 2348+	DC	AL 2/A)
of attributes per field	@L8A 02-DFHMD	DC	AL2(0)
688 0001C5 4040404040	2349+	DC	CL6' '
@L8C 02-DFHMD	23.5.		020
689 0001CB 404040404040	2350+	DC	CL6' '
@L8C 02-DFHMD			
690 0001D1 D3	2351+	DC	CL1'L'
JUSTIFY LEFT or RIGHT	@L8A 02-DFHMD		
691 0001D2 40	2352+	DC	CL1' '
JUSTIFY FIRST, LAST or BOTTO	•	5.0	110(1)
692 0001D3 0001	2353+	DC	AL2(1)
starting line 693 0001D5 0001	@L8A 02-DFHMD 2354+	DC	AL 2/1\
starting column	@L8A 02-DFHMD	DC	AL2(1)
694 0001D7 0018	2355+	DC	AL2(24)
of lines	@L8A 02-DFHMD	<i>DC</i>	ALZ(Z+)
695 0001D9 0050	2356+	DC	AL2(80)
of columns	@L8A 02-DFHMD		• •
696 0001DB C2	2357+	DC	CL1'B'
Write Control Character	@L8A 02-DFHMD		
697 0001DC 00	2358+	DC	BL1'00'
align to half-word boundary	@L8A 02-DFHMD		
698 0001DD E3D9C1D5C9C44040	2359+	DC	CL32'TRANID'
field name	@L8A 02-DFHMD	DC	AL 2/C)
699 0001FD 0006	2360+	DC	AL2(6)
length of field name	@L8A 02-DFHMD		

no

no

no

no

7	00 0001FF 0000	2361+	DC	AL2(0)
	index within OCCURS	@L8A 02-DFHMD		
7	01 000201 000C	2362+	DC	AL2(12)
	offset within dsect	@L8A 02-DFHMD		
7	02 000203 0004	2363+	DC	AL2(4)
	length of field	@L8A 02-DFHMD		
7	'03 000205 D3	2364+	DC	C'L'
	field justification (L or R)	@L8A 02-DFHMD		
7	04 000206 40	2365+	DC	C''
	field fill char (blank or 0)	@L8A 02-DFHMD		
7	05 000207 C3E4E2E3D5D64040	2366+	DC	CL32 'CUSTNO'
	field name	@L8A 02-DFHMD		
7	06 000227 0006	2367+	DC	AL2(6)
	length of field name	@L8A 02-DFHMD		(- /
7	07 000229 0000	2368+	DC	AL2(0)
-	index within OCCURS	@L8A 02-DFHMD		(,,
7	08 00022B 0013	2369+	DC	AL2(19)
,	offset within dsect	@L8A 02-DFHMD	ЪС	762(10)
7	709 00022D 0006	2370+	DC	AL2(6)
′	length of field	@L8A 02-DFHMD	DC	ALZ(U)
7	10 00022F D3	2371+	DC	C'L'
,			DC	CL
_	field justification (L or R)	@L8A 02-DFHMD	DC	C''
/	(11 000230 40	2372+	DC	C
_	field fill char (blank or 0)	@L8A 02-DFHMD	DC	CL 22 LL NAME L
/	12 000231 D3D5C1D4C5404040	2373+	DC	CL32 'LNAME'
_	field name	@L8A 02-DFHMD	5.6	410/5)
/	13 000251 0005	2374+	DC	AL2(5)
	length of field name	@L8A 02-DFHMD		
7	14 000253 0000	2375+	DC	AL2(0)
	index within OCCURS	@L8A 02-DFHMD		
7	15 000255 001C	2376+	DC	AL2(28)
	offset within dsect	@L8A 02-DFHMD		
7	16 000257 001E	2377+	DC	AL2(30)
	length of field	@L8A 02-DFHMD		
7	17 000259 D3	2378+	DC	C'L'
	field justification (L or R)	@L8A 02-DFHMD		
7	18 00025A 40	2379+	DC	C''
	field fill char (blank or 0)	@L8A 02-DFHMD		
7	19 00025B C6D5C1D4C5404040	2380+	DC	CL32 'FNAME'
	field name	@L8A 02-DFHMD		
7	20 00027B 0005	2381+	DC	AL2(5)
	length of field name	@L8A 02-DFHMD		` ,
7	21 00027D 0000	2382+	DC	AL2(0)
-	index within OCCURS	@L8A 02-DFHMD	-	\ - /
7	22 00027F 003D	2383+	DC	AL2(61)
•	offset within dsect	@L8A 02-DFHMD	- •	(/
7	23 000281 0014	2384+	DC	AL2(20)
′		250-71	20	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

length of field	@L8A 02-DFHMD		
724 000283 D3	2385+	DC	C'L'
field justification (L or R)	@L8A 02-DFHMD		
725 000284 40	2386+	DC	C''
field fill char (blank or 0)	@L8A 02-DFHMD		
726			
Page 11			
727 Active Usings: None			
728 Loc Object Code Addr1 Add	r2 Stmt Source	State	ment
HLASM R6.0 2021/04/01 22.13			
729 000285 C1C4C4D940404040	2387+	DC	CL32'ADDR'
field name	@L8A 02-DFHMD		
730 0002A5 0004	2388+	DC	AL2(4)
length of field name	@L8A 02-DFHMD		• •
731 0002A7 0000	2389+	DC	AL2(0)
index within OCCURS	@L8A 02-DFHMD		• •
732 0002A9 0054	2390+	DC	AL2(84)
offset within dsect	@L8A 02-DFHMD		` ,
733 0002AB 001E	2391+	DC	AL2(30)
length of field	@L8A 02-DFHMD		` ,
734 0002AD D3	2392+	DC	C'L'
field justification (L or R)	@L8A 02-DFHMD		
735 0002AE 40	2393+	DC	C''
field fill char (blank or 0)	@L8A 02-DFHMD		
736 0002AF C3C9E3E840404040	2394+	DC	CL32'CITY'
field name	@L8A 02-DFHMD		
737 0002CF 0004	2395+	DC	AL2(4)
length of field name	@L8A 02-DFHMD		• •
738 0002D1 0000	2396+	DC	AL2(0)
index within OCCURS	@L8A 02-DFHMD		• •
739 0002D3 0075	2397+	DC	AL2(117)
offset within dsect	@L8A 02-DFHMD		, ,
740 0002D5 0014	2398+	DC	AL2(20)
length of field	@L8A 02-DFHMD		, ,
741 0002D7 D3	2399+	DC	C'L'
field justification (L or R)	@L8A 02-DFHMD		
742 0002D8 40	2400+	DC	C''
field fill char (blank or 0)	@L8A 02-DFHMD		
743 0002D9 E2E3C1E3C5404040	2401+	DC	CL32'STATE'
field name	@L8A 02-DFHMD		
744 0002F9 0005	2402+	DC	AL2(5)
length of field name	@L8A 02-DFHMD		• •
745 0002FB 0000	2403+	DC	AL2(0)
index within OCCURS	@L8A 02-DFHMD		• •
746 0002FD 008C	2404+	DC	AL2(140)
offset within dsect	@L8A 02-DFHMD		, ,
747 0002FF 0002	2405+	DC	AL2(2)
			• •

		• • • • • • • • • • • • • • • • • • • •		
length of field		@L8A 02-DFHMD		
748 000301 D3		2406+	DC	C'L'
field justification (L or	R)	@L8A 02-DFHMD		
749 000302 40		2407+	DC	C''
field fill char (blank or	0)	@L8A 02-DFHMD		
750 000303 E9C9D7C3D6C4C540	,	2408+	DC	CL32'ZIPCODE'
field name		@L8A 02-DFHMD		0131 11. 0051
751 000323 0007		2409+	DC	AL2(7)
			DC	ALZ(7)
length of field name		@L8A 02-DFHMD	DC	AL 2 (O)
752 000325 0000		2410+	DC	AL2(0)
index within OCCURS		@L8A 02-DFHMD		
753 000327 0091		2411+	DC	AL2(145)
offset within dsect		@L8A 02-DFHMD		
754 000329 000A		2412+	DC	AL2(10)
length of field		@L8A 02-DFHMD		• •
755 00032B D3		2413+	DC	C'L'
field justification (L or	R)	@L8A 02-DFHMD		-
756 00032C 40	11)	2414+	DC	C''
	۵)		DC	C
field fill char (blank or	6)	@L8A 02-DFHMD	D.C	CL 22 INECCACE!
757 00032D D4C5E2E2C1C7C540		2415+	DC	CL32 'MESSAGE'
field name		@L8A 02-DFHMD		
758 00034D 0007		2416+	DC	AL2(7)
length of field name		@L8A 02-DFHMD		
759 00034F 0000		2417+	DC	AL2(0)
index within OCCURS		@L8A 02-DFHMD		
760 000351 009E		2418+	DC	AL2(158)
offset within dsect		@L8A 02-DFHMD		/()
761 000353 004F		2419+	DC	AL2(79)
			DC	ALZ(73)
length of field		@L8A 02-DFHMD	DC	CILI
762 000355 D3	- \	2420+	DC	C'L'
field justification (L or	R)	@L8A 02-DFHMD		
763 000356 40		2421+	DC	C''
field fill char (blank or	0)	@L8A 02-DFHMD		
764 000357 C4E4D4D4E8404040		2422+	DC	CL32 'DUMMY'
field name		@L8A 02-DFHMD		
765 000377 0005		2423+	DC	AL2(5)
length of field name		@L8A 02-DFHMD		(-,
766 000379 0000		2424+	DC	AL2(0)
index within OCCURS			DC	ALZ(U)
		@L8A 02-DFHMD	DC	AL 2/240\
767 00037B 00F0		2425+	DC	AL2(240)
offset within dsect		@L8A 02-DFHMD		
768 00037D 0001		2426+	DC	AL2(1)
length of field		@L8A 02-DFHMD		
769 00037F D3		2427+	DC	C'L'
field justification (L or	R)	@L8A 02-DFHMD		
770 000380 40	•	2428+	DC	C''
field fill char (blank or	0)	@L8A 02-DFHMD	-	
. 1010 . 111	٠,	G-0 0- DD		

```
771
                          00381
                                                     EQU
                                       2429+DFHR1
   END OF MAP
                                         02-DFHMD
                                                           DFHR1-DFHXX1
772
                          001CA
                                       2430+DFHY1
                                                     EQU
   length of descriptor
                                    @L8A 02-DFHMD
773
                          00375
                                       2431+DFHM1
                                                     EQU
                                                           DFHR1-DFHL1
   MAP LENGTH
                                         02-DFHMD
774
                          00000
                                       2432+DFHU0
                                                     EQU
                                                           0
   OVERFLOW TRAILER LEN.
                                         02-DFHMD
775 000381 FFFFFFF
                                       2433+
                                                     DC
                                                           4X'FF'
                                @BBAD31J 02-DFHMD
   END OF MAPSET
776
   777
778
                                       2528
                                                     END
779
780
                                   Ordinary Symbol and Literal Cross Reference
          12
   Page
            Length
                     Value
                                Ιd
                                                            Defn References
781 Symbol
                                      R Type Asm
                                                  Program
   HLASM R6.0
               2021/04/01 22.13
782 DFHK1
                 1 0000004F 00000001 A
                                          U
                                                             245
                                                                   207
783 DFHL1
                 1 0000000C 00000001
                                          U
                                                             206
                                                                   245
                                                                        2342
                                                                              2431
784 DFHM1
                 1 00000375 00000001 A
                                          U
                                                            2431
                                                                  212
                 1 000000EF 00000001 A
                                          U
                                                            2335
                                                                   214
785 DFHN1
                                                                   215
786 DFHP1
                 1 0000020C 00000001 A
                                                            2336
787 DFHQ1
                 1 0000015A 00000001 A
                                          U
                                                            2337
                                                                   218
                 1 00000381 00000001
                                                            2429 2430
788 DFHR1
                                          U
                                                                        2431
789 DFHS1
                 1 000000B4 00000001 A
                                                            2334
                                                                  213
                 1 00000010 00000001 A
                                                            2339
                                                                  224
790 DFHT1
                                          U
                                                            2432
791 DFHU0
                 1 00000000 00000001 A
                                          U
                                                                  106
                                          U
                                                            2341 2342
792 DFHXX1
                 1 000001B7 00000001
                                                                        2430
793 DFHX1
                 1 000001AB 00000001 A
                                          U
                                                            2342
                                                                  231
794 DFHY1
                                          U
                                                            2430 2343
                 1 000001CA 00000001 A
                                          U
795 DFHZ1
                 1 00000000 00000001 A
                                                            2338
                                                                  228
796 INQSAABM
                 1 00000000 00000001
                                          J
                                                             101
                                                                   102
                                                                         103
797
798
                                      Unreferenced Symbols Defined in CSECTs
          13
   Page
     Defn
799
           Symbol
   HLASM R6.0
              2021/04/01 22.13
800
     1403
           ADDR
801
     1508
           CITY
802
      877
           CUSTNO
803
     2139
           DUMMY
     1298
804
           FNAME
805
      205
           INOMAAB
806
     1193
           LNAME
807
     1824
           MESSAGE
```

```
808
      104
           MSD0001
809
     1613
           STATE
810
      558
           TRANID
811
     1718
           ZIPCODE
812
813
                                               Macro and Copy Code Source Summary
   Page
          14
814 Con Source
                                                         Volume
                                                                   Members
   HLASM R6.0 2021/04/01 22.13
    L1 DFH540.CICS.SDFHMAC
                                                         VTDFHI
                                                                   DFHANRAT
   DFHANRWC DFHCOPYR DFHGDEFS DFHMDF
                                         DFHMDI
816
                                                                   DFHMSD
   DFHPRMCK DFHSYS
817
818
                                        General Purpose Register Cross Reference
   Page
          15
               References (M=modified, B=branch, U=USING, D=DROP, N=index)
819 Register
   HLASM R6.0
                2021/04/01 22.13
820
       0(0)
                (no references identified)
821
       1(1)
                (no references identified)
                (no references identified)
822
       2(2)
                (no references identified)
823
       3(3)
824
       4(4)
                (no references identified)
825
       5(5)
                (no references identified)
826
       6(6)
                (no references identified)
827
       7(7)
                (no references identified)
828
       8(8)
                (no references identified)
       9(9)
829
                (no references identified)
                (no references identified)
830
      10(A)
831
                (no references identified)
      11(B)
832
      12(C)
                (no references identified)
833
                (no references identified)
      13(D)
834
                (no references identified)
      14(E)
835
      15(F)
                (no references identified)
836
837
                                       Diagnostic Cross Reference and Assembler
                                         Page
                                                16
   Summary
838
   HLASM R6.0
               2021/04/01 22.13
839 Statements Flagged
       344(L1:DFHPRMCK,516), 450(L1:DFHPRMCK,516), 556(L1:DFHPRMCK,516),
   663(L1:DFHPRMCK,516), 769(L1:DFHPRMCK,516),
841
       875(L1:DFHPRMCK,516), 1085(L1:DFHPRMCK,516), 1191(L1:DFHPRMCK,516),
   1296(L1:DFHPRMCK, 516), 1401(L1:DFHPRMCK, 516),
       1506(L1:DFHPRMCK,516), 1611(L1:DFHPRMCK,516), 1716(L1:DFHPRMCK,516),
842
   1822(L1:DFHPRMCK,516), 1927(L1:DFHPRMCK,516),
843
       2033(L1:DFHPRMCK,516)
```

```
844
        16 Statements Flagged in this Assembly 4 was Highest Severity
845
   Code
846 HIGH LEVEL ASSEMBLER, 5696-234, RELEASE 6.0, PTF UI61337
847 SYSTEM: z/OS 02.03.00
                                      JOBNAME: INOSBAAB
                                                           STEPNAME: MAPSET
   PROCSTEP: ASMMAP
848 Unicode Module:
                     ASMA047C
                                          1148
                                                     To Page
                                From Page
                                                                17584
   ECECP: International 1
849 Data Sets Allocated for this Assembly
850 Con DDname Data Set Name
                                                              Volume
                                                                      Member
851
     P1 SYSIN
                 SYS21091.T221335.RA000.INQSBAAB.TEMPM.H01
                                                              TEMP00
852 L1 SYSLIB DFH540.CICS.SDFHMAC
                                                              VTDFHI
                                                              VTMVSC
853 L2
                 SYS1.MACLIB
854
        SYSPRINT KC03AAB.INQSBAAB.JOB01463.D0000102.?
855
        SYSPUNCH SYS21091.T221335.RA000.INQSBAAB.MAP.H01
                                                              TEMP00
856
857
     26892K allocated to Buffer Pool
                                           Storage required
                                                                 980K
858
       100 Primary Input Records Read
                                              6915 Library Records Read
   0 Work File Reads
859
         0 ASMAOPT Records Read
                                               622 Primary Print Records Written
   0 Work File Writes
        19 Object Records Written
                                                 0 ADATA Records Written
861 Assembly Start Time: 22.13.36 Stop Time: 22.13.36 Processor Time:
   00.00.00.0075
862 Return Code 004
863
864
                                            High Level Assembler Option Summary
   (PTF UI61337)
                           1
                   Page
865
   HLASM R6.0 2021/04/01 22.13
866
     No Overriding ASMAOPT Parameters
     Overriding Parameters- SYSPARM(MAP), DECK, NOOBJECT
867
     No Process Statements
868
869
870
871
     Options for this Assembly
872
                       NOADATA
873
                         ALIGN
874
                       NOASA
875
                         BATCH
876
                         CODEPAGE (047C)
877
                       NOCOMPAT
878
                       NODATAMAP
879
                       NODBCS
8803 PARM/OPTION
                         DECK
881
                         DXREF
882
                         ESD
```

```
883
                         NOEXIT
884
                           FAIL(NOMSG, NOMNOTE, MAXERRS(500))
885
   FLAG(0, ALIGN, CONT, EXLITW, NOIMPLEN, NOLONGER, NOPAGE0, PUSH, RECORD, NOSIGNED, NOSUB
   STR, NOTRUNC, USING0)
886
                         NOFOLD
887
                         NOGOFF
888
                         NOINFO
889
                           ILMA
890
                           LANGUAGE (EN)
891
                         NOLIBMAC
892
                           LINECOUNT(60)
893
                           LIST(121)
894
                           MACHINE(, NOLIST)
895
                           MXREF (SOURCE)
8963 PARM/OPTION
                         NOOBJECT
897
                           OPTABLE(UNI, NOLIST)
898
                         NOPCONTROL
899
                         NOPESTOP
900
                         NOPROFILE
901
                         NORA2
902
                         NORENT
903
                           RLD
                           RXREF
904
905
                           SECTALGN(8)
906
                           SIZE(MAX)
907
                         NOSUPRWARN
9083 PARM/OPTION
                           SYSPARM(MAP)
909
                         NOTERM
910
                         NOTEST
911
                           THREAD
912
                         NOTRANSLATE
913
                           TYPECHECK (MAGNITUDE, REGISTER)
914
                           USING(NOLIMIT, MAP, WARN(15))
915
                         NOWORKFILE
916
                           XREF(SHORT,UNREFS)
917
918
     No Overriding DD Names
919
920
   Page
            2
921
     Active Usings: None
922
     Loc
           Object Code
                           Addr1 Addr2 Stmt
                                                 Source Statement
   HLASM R6.0 2021/04/01 22.13
923 ** ASMA140W END record missing
924 ** ASMA435I Record 101 in SYS21091.T221335.RA000.INQSBAAB.TEMPM.H01 on
   volume: TEMP00
```

```
925
926
                                       General Purpose Register Cross Reference
   Page
           3
927 Register
               References (M=modified, B=branch, U=USING, D=DROP, N=index)
   HLASM R6.0
                2021/04/01 22.13
928
                (no references identified)
       0(0)
929
       1(1)
                (no references identified)
                (no references identified)
930
       2(2)
931
       3(3)
                (no references identified)
932
       4(4)
                (no references identified)
       5(5)
933
                (no references identified)
934
       6(6)
                (no references identified)
935
       7(7)
                (no references identified)
936
       8(8)
                (no references identified)
937
       9(9)
                (no references identified)
                (no references identified)
938
      10(A)
939
      11(B)
                (no references identified)
940
      12(C)
                (no references identified)
941
      13(D)
                (no references identified)
942
                (no references identified)
      14(E)
                (no references identified)
943
      15(F)
944
945
                                      Diagnostic Cross Reference and Assembler
                                        Page
   Summary
946
   HLASM R6.0 2021/04/01 22.13
947 Statements Flagged
948
       2(P1,101)
949
         1 Statement Flagged in this Assembly 4 was Highest Severity
950
   Code
951 HIGH LEVEL ASSEMBLER, 5696-234, RELEASE 6.0, PTF UI61337
                                       JOBNAME: INOSBAAB
952 SYSTEM: z/OS 02.03.00
                                                             STEPNAME: MAPSET
   PROCSTEP: ASMMAP
953 Unicode Module:
                      ASMA047C
                                 From Page
                                                1148
                                                       To Page
                                                                  17584
   ECECP: International 1
954 Data Sets Allocated for this Assembly
955 Con DDname
                                                                Volume
                 Data Set Name
                                                                        Member
956
     P1 SYSIN
                  SYS21091.T221335.RA000.INQSBAAB.TEMPM.H01
                                                                TEMP00
957
     L1 SYSLIB
                 DFH540.CICS.SDFHMAC
                                                                VTDFHI
958
     L2
                  SYS1.MACLIB
                                                                VTMVSC
959
        SYSPRINT KC03AAB.INOSBAAB.JOB01463.D0000102.?
960
        SYSPUNCH SYS21091.T221335.RA000.INQSBAAB.MAP.H01
                                                                TEMP00
961
962
     26892K allocated to Buffer Pool
                                            Storage required
                                                                  980K
         1 Primary Input Records Read
963
                                                   0 Library Records Read
   0 Work File Reads
```

```
0 ASMAOPT Records Read
964
                                            105 Primary Print Records Written
   0 Work File Writes
        0 Object Records Written
                                              0 ADATA Records Written
966 Assembly Start Time: 22.13.36 Stop Time: 22.13.36 Processor Time:
   00.00.00.0001
967 Return Code 004
968
969
        2 Batch Assemblies Processed. Highest Return Code 004
970 z/OS V2 R3 BINDER 22:13:36 THURSDAY APRIL 1, 2021
971 BATCH EMULATOR JOB(INQSBAAB) STEP(MAPSET ) PGM= IEWL PROCEDURE(LINKMAP
972 IEW2278I B352 INVOCATION PARAMETERS - LIST, LET, XREF, RMODE(24)
973 IEW2650I 5102 MODULE ENTRY NOT PROVIDED. ENTRY DEFAULTS TO SECTION INQSAABM.
974
975
                                       CROSS-REFERENCE TABL
976
 Е
977
978
979 \text{ TEXT CLASS} = B_{\text{TEXT}}
980
981 - - - - - - - R E F E R E N C E - - - - - - - - - - - T A R G E T
982 CLASS
                                    ELEMENT
   ELEMENT
983 OFFSET SECT/PART(ABBREV)
                                   OFFSET TYPE | SYMBOL(ABBREV) SECTION
   (ABBREV) OFFSET CLASS NAME
984
985 *** NO ADDRESS CONSTANTS FOR THIS CLASS
                                       *** END OF CROSS REFERE
   N C E ***
987
988
989
                                 *** OPERATION SUMMARY REP
990
   O R T ***
991
992 PROCESSING OPTIONS:
993
994
     ALIASES
                        NO
995
     ALIGN2
996
     AMODE
                        UNSPECIFIED
997
     CALL
                        YES
998
      CASE
                        UPPER
999
     COMPAT
                        UNSPECIFIED
```

1000	COMPRESS	AUTO
1001	DCBS	NO
1002	DYNAM	NO
1003	EXTATTR	UNSPECIFIED
1004	EXITS:	NONE
1005	FILL	NONE
1006	GID	UNSPECIFIED
1007	HOBSET	NO
1008	INFO	NO
1009	LET	08
1010	LINECT	060
1011	LIST	SUMMARY
1012	LISTPRIV	NO
1013	LONGPARM	NO
1014	MAP	NO
1015	MAXBLK	032760
1016	MODMAP	NO
1017	MSGLEVEL	00
1018	OVLY	NO
1019	PRINT	YES
1020	RES	NO
1021	REUSABILITY	UNSPECIFIED
1022	RMODE	24, INITIAL
1023	RMODEX	NO
1024	SIGN	NO
1025	STORENX	NOREPLACE
1026	STRIPCL	NO
1027	STRIPSEC	NO
1028	SYMTRACE	
1029	TERM	NO
1030	TRAP	ON
1031	UID	UNSPECIFIED
1032	UPCASE	NO
1033		000000K,000000K
1034	XCAL	NO
1035		YES
1036	***END OF OPTIONS**	
1037	2112 01 01 120113	
1038		
1039		
1040		
	VE OPERATION SUMMARY	
1042	VE OF ERVELENCE	•
1043	MEMBER NAME	INQSAAB
	LOAD LIBRARY	TSOECCC.CICSTS12.STUDENT.LOADLIB
	PROGRAM TYPE	PROGRAM OBJECT(FORMAT 2)
1046		KCTR12
1070	TOLONIC SENTAL	ROTALE

```
1047
       DISPOSITION
                            REPLACED
1048
       TIME OF SAVE
                            22.13.37 APR 1, 2021
1049
1050
1051 SAVE MODULE ATTRIBUTES:
1052
1053
       AC
                            000
1054
       AMODE
                             31
1055
       COMPRESSION
                            NONE
1056
       DC
                            NO
1057
       EDITABLE
                            YES
1058
       EXCEEDS 16MB
                            NO
1059
       EXECUTABLE
                            YES
1060
       LONGPARM
                            NO
1061
       MIGRATABLE
                            YES
1062
       OL
                            NO
1063
       OVLY
                            NO
1064
       PACK, PRIME
                            NO, NO
1065
       PAGE ALIGN
                            NO
1066
       REFR
                            NO
1067
       RENT
                            NO
1068
       REUS
                            NO
1069
       RMODE
                             24
1070
       SCTR
                            NO
1071
       SIGN
                            NO
1072
       SSI
1073
       SYM GENERATED
                            NO
1074
       TEST
                            NO
1075
       XPLINK
                            NO
1076
       MODULE SIZE (HEX)
                            00000388
1077
       DASD SIZE (HEX)
                            00001000
1078
1079
1080 ENTRY POINT AND ALIAS SUMMARY:
1081
1082 NAME:
                       ENTRY TYPE AMODE C_OFFSET CLASS NAME
                                                                    STATUS
1083
1084 INQSAABM
                        MAIN EP
                                     31 00000000 B TEXT
1085
                              *** E N D
                                          O F O P E R A T I O N
                                                                     SUMMARY
1086
    R E P O R T ***
1087
1088
1089
1090
1091 z/OS V2 R3 BINDER
                           22:13:36 THURSDAY APRIL
                                                     1, 2021
1092 BATCH EMULATOR JOB(INQSBAAB) STEP(MAPSET ) PGM= IEWL
                                                                  PROCEDURE (LINKMAP
```

```
)
1093 IEW2008I 0F03 PROCESSING COMPLETED. RETURN CODE = 0.
1094
1095
1096
1097 -----
1098 MESSAGE SUMMARY REPORT
1099 -----
1100 TERMINAL MESSAGES
                           (SEVERITY = 16)
1101 NONE
1102
1103 SEVERE MESSAGES
                            (SEVERITY = 12)
1104 NONE
1105
1106 ERROR MESSAGES
                            (SEVERITY = 08)
1107 NONE
1108
1109 WARNING MESSAGES
                            (SEVERITY = 04)
1110 NONE
1111
1112 INFORMATIONAL MESSAGES (SEVERITY = 00)
1113 2008 2278 2650
1114
1115
1116 **** END OF MESSAGE SUMMARY REPORT ****
1117
1118
1119
                                             High Level Assembler Option Summary
    (PTF UI61337)
                  Page
                            1
1120
    HLASM R6.0 2021/04/01 22.13
      No Overriding ASMAOPT Parameters
1121
1122
      Overriding Parameters - SYSPARM(DSECT), DECK, NOOBJECT
1123
      No Process Statements
1124
1125
1126
      Options for this Assembly
1127
                        NOADATA
1128
                          ALIGN
1129
                        NOASA
1130
                          BATCH
1131
                          CODEPAGE (047C)
1132
                        NOCOMPAT
1133
                        NODATAMAP
1134
                        NODBCS
1135 3 PARM/OPTION
                          DECK
                          DXREF
1136
```

```
1137
                            ESD
1138
                          NOEXIT
1139
                            FAIL(NOMSG, NOMNOTE, MAXERRS(500))
1140
    FLAG(0, ALIGN, CONT, EXLITW, NOIMPLEN, NOLONGER, NOPAGE0, PUSH, RECORD, NOSIGNED, NOSUB
    STR, NOTRUNC, USING0)
1141
                          NOFOLD
1142
                          NOGOFF
1143
                          NOINFO
1144
                            ILMA
1145
                            LANGUAGE (EN)
1146
                          NOLIBMAC
1147
                            LINECOUNT(60)
1148
                            LIST(121)
1149
                            MACHINE(, NOLIST)
1150
                            MXREF (SOURCE)
11513 PARM/OPTION
                          NOOBJECT
1152
                            OPTABLE(UNI, NOLIST)
1153
                          NOPCONTROL
1154
                          NOPESTOP
1155
                          NOPROFILE
1156
                          NORA2
1157
                          NORENT
1158
                            RLD
1159
                            RXREF
1160
                            SECTALGN(8)
1161
                            SIZE(MAX)
1162
                          NOSUPRWARN
11633 PARM/OPTION
                            SYSPARM(DSECT)
1164
                          NOTERM
1165
                          NOTEST
1166
                            THREAD
1167
                          NOTRANSLATE
1168
                            TYPECHECK (MAGNITUDE, REGISTER)
1169
                            USING(NOLIMIT, MAP, WARN(15))
1170
                          NOWORKFILE
1171
                            XREF(SHORT,UNREFS)
1172
1173
      No Overriding DD Names
1174
1175
    Page
             2
1176
      Active Usings: None
     Loc Object Code
                            Addr1 Addr2 Stmt
                                                  Source Statement
    HLASM R6.0 2021/04/01 22.13
1178
                                              1 *
                                                           PRINT NOGEN
1179
                                              2 INQSAAB DFHMSD TYPE=&SYSPARM,
```

```
Χ
1180
                                                       LANG=COBOL,
   Χ
1181
                                                       MODE=INOUT,
   Х
1182
                                                       TERM=3270-2,
   Χ
1183
                                                       CTRL=FREEKB,
   Χ
1184
                                                       STORAGE=AUTO,
   Χ
1185
                                                       TIOAPFX=YES
1186
                                     100
    ****************************
1187
                                     101 INQMAAB DFHMDI SIZE=(24,80),
   Χ
1188
                                                       LINE=1,
   Χ
1189
                                                       COLUMN=1
                                                 PUNCH ' 01 INQMAABI.'
1190
                                     193+
   @ 01-DFHMD
1191
                                     194+
                                                 PUNCH '
                                                                  02 FILLER
   PIC X(12).'
                           @BB6D00T 01-DFHMD
1192
                                     195
    *****************************
1193
                                                 DFHMDF POS=(1,1),
                                     196
   Χ
1194
                                                       LENGTH=8,
   Χ
1195
                                                       ATTRB=(NORM, PROT),
   Χ
1196
                                                       COLOR=BLUE,
   Χ
1197
                                                       INITIAL='INQMAAB'
1198 ** ASMA254I *** MNOTE ***
                                              4, COLOR PARAMETER IS INVALID IF
                                     291+
   MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
1199
                                                 DFHMDF POS=(1,20),
                                     292
   Χ
1200
                                                       LENGTH=16,
   Χ
1201
                                                       ATTRB=(NORM, PROT),
   Х
1202
                                                       COLOR=GREEN,
   Χ
1203
                                                       INITIAL='Customer
    Inquiry'
1204 ** ASMA254I *** MNOTE ***
                                             4, COLOR PARAMETER IS INVALID IF
                                     387+
```

```
MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
                                                  DFHMDF POS=(1,76),
1205
                                      388 TRANID
    Χ
1206
                                                        LENGTH=4,
    Χ
1207
                                                        ATTRB=(NORM, PROT),
    Χ
1208
                                                        COLOR=BLUE,
    Х
1209
                                                        INITIAL='XXXX'
1210 ** ASMA254I *** MNOTE ***
                                    483+ 4, COLOR PARAMETER IS INVALID IF
    MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
                                                  PUNCH '
                                                                    02
1211
                                      484+
           COMP PIC S9(4). '
                                  @BBD5E01 01-DFHMD
    TRANIDL
1212
                                      485+
                                                  PUNCH '
                                                                    02
    TRANIDF PICTURE X.'
                                  @BBD5E01 01-DFHMD
                                                                    02 FILLER
1213
                                                  PUNCH '
                                      486+
    REDEFINES TRANIDF.' @BM13780 01-DFHMD
1214
                                      487+
                                                  PUNCH '
                                                                      03
              PICTURE X.'
                                 @BM13780 01-DFHMD
    TRANIDA
                                                  PUNCH '
                                                                    02
1215
                                      488+
    TRANIDI PIC X(4).'
                                  @BBD5E01 01-DFHMD
1216
    ****************************
1217
                                      490
                                                   DFHMDF POS=(3,1),
    Χ
1218
                                                        LENGTH=65,
    Χ
1219
                                                        ATTRB=(NORM, PROT),
    Χ
1220
                                                        COLOR=WHITE,
    Χ
1221
                                                        INITIAL='To start a
    new browse, type a customer number. X
1222
                                                         Then press Enter.'
1223 ** ASMA254I *** MNOTE ***
                                      585+
                                               4, COLOR PARAMETER IS INVALID IF
    MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
1224
                                      586
                                                  DFHMDF POS=(5,1),
    Χ
1225
                                                        LENGTH=24,
    Χ
1226
                                                        ATTRB=(NORM, PROT),
    Χ
1227
                                                        COLOR=GREEN,
    Χ
1228
                                                        INITIAL='Customer
    number. . . . .'
```

```
1229 ** ASMA254I *** MNOTE ***
                                     681+
                                              4, COLOR PARAMETER IS INVALID IF
    MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
1230
                                      682 CUSTNO
                                                  DFHMDF POS=(5,26),
    Χ
1231
                                                       LENGTH=6,
    Χ
1232
                                                       ATTRB=
    (NORM, UNPROT, IC),
                                                   Χ
1233
    Page
          3
1234 Active Usings: None
1235 Loc Object Code
                      Addr1 Addr2 Stmt Source Statement
    HLASM R6.0 2021/04/01 22.13
1236
                                                       COLOR=TURQUOISE,
    Χ
1237
                                                       INITIAL='
1238 ** ASMA254I *** MNOTE *** 777+ 4, COLOR PARAMETER IS INVALID IF
    MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
1239
                                      778+
                                                  PUNCH '
                                                                   02
    CUSTNOL
            COMP PIC S9(4). '
                                  @BBD5E01 01-DFHMD
                                      779+
                                                  PUNCH '
1240
                                                                   02
    CUSTNOF PICTURE X.'
                                  @BBD5E01 01-DFHMD
                                                  PUNCH '
1241
                                      780+
                                                                  02 FILLER
    REDEFINES CUSTNOF.' @BM13780 01-DFHMD
1242
                                      781+
                                                  PUNCH '
                                                                     03
    CUSTNOA PICTURE X.'
                                 @BM13780 01-DFHMD
1243
                                      782+
                                                  PUNCH '
                                                                   02
    CUSTNOI PIC X(6).'
                                  @BBD5E01 01-DFHMD
                                      783
1244
                                                  DFHMDF POS=(5,33),
    Χ
1245
                                                       LENGTH=1,
    Χ
1246
                                                       ATTRB=ASKIP
                                      877
    *************************
1248
                                      878
                                                  DFHMDF POS=(7,1),
    Χ
1249
                                                       LENGTH=24,
    Χ
1250
                                                       ATTRB=(NORM, PROT),
    Х
1251
                                                       COLOR=GREEN,
    X
1252
                                                       INITIAL='Name and
    address . . :'
1253 ** ASMA254I *** MNOTE ***
                                     973+
                                              4, COLOR PARAMETER IS INVALID IF
    MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
```

```
1254
                                    974 LNAME
                                                DFHMDF POS=(7,26),
   Χ
1255
                                                      LENGTH=30,
   Χ
1256
                                                      COLOR=TURQUOISE,
   Х
1257
                                                      ATTRB=(NORM, PROT)
1258 ** ASMA254I *** MNOTE *** 1069+ 4, COLOR PARAMETER IS INVALID IF
   MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
1259
                                   1070+
                                                PUNCH '
                                                                 02 LNAMEL
    COMP PIC S9(4). ' @BBD5E01 01-DFHMD
1260
                                   1071+
                                                PUNCH '
                                                                 02 LNAMEF
    PICTURE X.' @BBD5E01 01-DFHMD
                                                PUNCH '
                                                                02 FILLER
1261
                                    1072+
   REDEFINES LNAMEF.' @BM13780 01-DFHMD
                                                PUNCH '
1262
                                   1073+
                                                                  03
   LNAMEA PICTURE X.'
                                @BM13780 01-DFHMD
                                                         02 LNAMEI
1263
                                   1074+
                                                PUNCH '
   PIC X(30).' @BBD5E01 01-DFHMD
                                   1075 FNAME DFHMDF POS=(8,26),
1264
   Χ
1265
                                                      LENGTH=20,
   Χ
1266
                                                      COLOR=TURQUOISE,
   Χ
1267
                                                      ATTRB=(NORM, PROT)
1268 ** ASMA254I *** MNOTE *** 1170+
                                            4, COLOR PARAMETER IS INVALID IF
   MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
                                                PUNCH '
1269
                                                                 02 FNAMEL
    COMP PIC S9(4). ' @BBD5E01 01-DFHMD
                                   1172+
1270
                                                PUNCH '
                                                                 02 FNAMEF
   PICTURE X.' @BBD5E01 01-DFHMD
1271
                                                PUNCH '
                                                                02 FILLER
                                   1173+
   REDEFINES FNAMEF.' @BM13780 01-DFHMD
                                                PUNCH '
1272
                                   1174+
                                                                  03
   FNAMEA PICTURE X.'
                                @BM13780 01-DFHMD
                                                PUNCH ' 02 FNAMEI
1273
                                   1175+
   PIC X(20).'
                         @BBD5E01 01-DFHMD
1274
                                   1176 ADDR
                                                DFHMDF POS=(9,26),
   Χ
1275
                                                      LENGTH=30,
   Χ
1276
                                                      COLOR=TURQUOISE,
   Χ
1277
                                                      ATTRB=(NORM, PROT)
1278 ** ASMA254I *** MNOTE *** 1271+
                                            4, COLOR PARAMETER IS INVALID IF
   MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
```

1279	1272+	PUNCH '	02	ADDRL
COMP PIC S9(4). '	@BBD5E01 01-DFHMD 1273+	PUNCH '	02	ADDRF
PICTURE X.'	0BBD5E01 01-DFHMD	FUNCTI	U Z	AUURF
1281	1274+	PUNCH '	02	FILLER
REDEFINES ADDRF.'	=	_		
1282	1275+	PUNCH '	0	3 ADDRA
PICTURE X.' 1283	@BM13780 01-DFHMD 1276+	PUNCH '	92	ADDRI
PIC X(30).'	@BBD5E01 01-DFHMD	TONCTI	02	ADDIT
1284	1277 CITY	DFHMDF POS=(10,26),	
X		I FNOTH 22		
1285 X		LENGTH=20,		
1286		COLOR=TURQU	OISE	•
X				•
1287		ATTRB=(NORM	, PRO	T)
1288 ** ASMA254I *** MNOTE		COLOR PARAMETER IS	INV	ALID IF
MAPATTS(COLOR) OMITTE		DUNCH I	0.2	CTTVI
1289 COMP PIC S9(4). '	1373+ @RRD5E01 01-DEHMD	PUNCH '	02	CITYL
1290	1374+	PUNCH '	02	CITYF
	@BBD5E01 01-DFHMD		-	
1291				
Page 4				
1292 Active Usings: None				
HLASM R6.0 2021/04/0	Addr1 Addr2 Stmt Source	e Statement		
1294	1375+	PUNCH '	92	FILLER
REDEFINES CITYF.'		Torteri	02	TEEEK
1295	•	PUNCH '	0	3 CITYA
	@BM13780 01-DFHMD			
1296	1377+	PUNCH '	02	CITYI
PIC X(20).'	@BBD5E01 01-DFHMD	DELIMBE DOC /10 47	`	
1297 X	1378 STATE	DFHMDF POS=(10,47),	
1298		LENGTH=2,		
X				
1299		COLOR=TURQU	OISE	,
X				
1300		ATTRB=(NORM	-	•
1301 ** ASMA254I *** MNOTE	-	COLOR PARAMETER IS	TNV	ALID IF
MAPATTS(COLOR) OMITTE 1302	D - IGNORED 02-DFHPR 1474+	PUNCH '	02	STATEL
COMP PIC S9(4). '		· ORCH	02	SIAILL
1303	1475+	PUNCH '	02	STATEF
PICTURE X.'	@BBD5E01 01-DFHMD			

1304	CTATES I	1476+	PUNCH '	02 FILLER
1305		@BM13780 01-DFHMD 1477+	PUNCH '	03
STATEA 1306	PICTURE X.'	1478+	PUNCH '	02 STATEI
PIC X(2). 1307	1	@BBD5E01 01-DFHMD 1479 ZIPCODE	DFHMDF POS=(10,50	9),
X 1308			LENGTH=10,	
X 1309			COLOR=TURQL	JOISE.
X 1310			ATTRB=(NORM	
1311 ** ASMA254		** 1574+ 4,		
1312	·	- IGNORED 02-DFHPR 1575+		02
1313		59(4). ' @BBD5E01 01-DFHM 1576+	PUNCH '	02
ZIPCODEF 1314	PICTURE X.'	@BBD5E01 01-DFH№ 1577+	1D PUNCH '	02 FILLER
REDEFINES 1315	ZIPCODEF.'	@BM13780 01-DFHMD 1578+	PUNCH '	03
ZIPCODEA 1316	PICTURE X.'	@BM13780 01-DFHMD 1579+) PUNCH '	02
	PIC X(10).'			0_
_	******	**************************************	:*******	<****
1318			DFHMDF POS=(23,1)	
X 1319			LENGTH=79,	
X 1320			ATTRB=(BRT,	PROT),
X 1321			COLOR=YELLO	DW
		** 1676+ 4, - IGNORED 02-DFHPR	COLOR PARAMETER IS	S INVALID IF
1323	·	1677+ 59(4). ' @BBD5E01 01-DFHM		02
1324		1678+	PUNCH '	02
1325	PICTURE X.'	1679+	PUNCH '	02 FILLER
REDEFINES 1326	MESSAGEF.'	@BM13780 01-DFHMD 1680+	PUNCH '	03
MESSAGEA 1327	PICTURE X.'	@BM13780 01-DFHMD 1681+) PUNCH '	02
	PIC X(79).'			
1720		1002	21111121 103-(27,1)	,

```
Χ
1329
                                                        LENGTH=35,
    Χ
1330
                                                        ATTRB=(NORM, PROT),
    Χ
1331
                                                        COLOR=BLUE,
    Χ
1332
                                                        INITIAL='F3=Exit
    F5=First F6=Last F7=Prev'
1333 ** ASMA254I *** MNOTE ***
                                    1777+
                                              4, COLOR PARAMETER IS INVALID IF
    MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
1334
                                     1778
                                                  DFHMDF POS=(24,38),
    Χ
1335
                                                        LENGTH=19,
   Χ
1336
                                                        ATTRB=(NORM, PROT),
    Χ
1337
                                                        COLOR=BLUE,
    Χ
1338
                                                        INITIAL='F8=Next
    F12=Cancel'
1339 ** ASMA254I *** MNOTE ***
                                              4, COLOR PARAMETER IS INVALID IF
                                    1873+
    MAPATTS(COLOR) OMITTED - IGNORED 02-DFHPR
1340
                                     1874 DUMMY
                                                  DFHMDF POS=(24,79),
    Χ
1341
                                                        LENGTH=1,
    Χ
1342
                                                        ATTRB=(DRK, PROT, FSET),
    Χ
                                                        INITIAL=' '
1343
1344
                                     1968+
                                                  PUNCH '
                                                                   02 DUMMYL
    COMP PIC S9(4). ' @BBD5E01 01-DFHMD
1345
                                                  PUNCH '
                                                                   02
                                                                       DUMMYF
    PICTURE X.'
                        @BBD5E01 01-DFHMD
                                                  PUNCH '
1346
                                     1970+
                                                                   02 FILLER
    REDEFINES DUMMYF.'
                          @BM13780 01-DFHMD
                                                  PUNCH '
1347
                                     1971+
                                                                     03
    DUMMYA
          PICTURE X.'
                                 @BM13780 01-DFHMD
1348
                                     1972+
                                                  PUNCH '
                                                                   02 DUMMYI
                          @BBD5E01 01-DFHMD
    PIC X(1).'
1349
    Page
1350 Active Usings: None
                      Addr1 Addr2 Stmt Source Statement
1351 Loc Object Code
    HLASM R6.0 2021/04/01 22.13
1352
                                     1973
    ***********************************
```

1354	1353	1974 INQSAAB	DFHMSD TY	PE=FINAL		
1355	1354	2158+	PUNCH '	01	INQ	MAABO
PIC X(12).'	REDEFINES INQMAABI.'	@ 02-DFHMD				
1356	1355	2159+	PUNCH '		02	FILLER
PICTURE X(3).' @BM13780 02-DFHMD 1357	PIC X(12).'	@BB6D00T 02-DFHMD				
1357	1356	2160+	PUNCH '		02	FILLER
1357	PICTURE X(3).'	@BM13780 02-DFHMD				
1358		2161+	PUNCH '		02	
1358	TRANIDO PIC X(4).'	@BBD5E01 02-DFHM	D			
1359	1358	2162+	PUNCH '		02	FILLER
1359	PICTURE X(3).'	@BM13780 02-DFHMD				
CUSTNOO PIC X(6).' @BBD5E01 02-DFHMD 1360		=	PUNCH '		02	
1360	CUSTNOO PIC X(6).'					
PICTURE X(3).'		<u> </u>			02	FILLER
1361						
PIC X(30).'		=	PUNCH '		02	LNAMEO
1362					-	
PICTURE X(3).'	· · ·	_	PUNCH '		92	FTIIFR
1363			i oiteii		02	TEEEK
PIC X(20).' @BBD5E01 02-DFHMD 1364	The state of the s	C	PLINCH '		92	ENAMEO
1364			TONCH		02	TIVAPILO
PICTURE X(3).'		<u> </u>	DUNCH '		02	CTITED
1365			PONCII		02	TILLLIN
PIC X(30).'		=	DUNCH '		02	VDDBO
1366			PONCII		02	ADDINO
PICTURE X(3).'		•	DUNCH !		02	ETLLED
1367			PUNCH		02	FILLER
PIC X(20).'		<u> </u>	DUNCH !		02	CTTVO
1368			PUNCH		02	CITYU
PICTURE X(3).'		=	DUNGU. I		00	ETLLED
1369			PUNCH		02	FILLEK
PIC X(2).'		=				
1370			PUNCH '		02	STATEO
PICTURE X(3).'	• •	_				
1371 2175+ PUNCH ' 02 ZIPCODEO PIC X(10).' @BBD5E01 02-DFHMD 1372 2176+ PUNCH ' 02 FILLER PICTURE X(3).' @BM13780 02-DFHMD 1373 2177+ PUNCH ' 02 MESSAGEO PIC X(79).' @BBD5E01 02-DFHMD 1374 2178+ PUNCH ' 02 FILLER PICTURE X(3).' @BM13780 02-DFHMD 1375 2179+ PUNCH ' 02 DUMMYO PIC X(1).' @BBD5E01 02-DFHMD 1376 2272 END			PUNCH '		02	FILLER
ZIPCODEO PIC X(10).'	· ·	C				
1372					02	
PICTURE X(3).'	ZIPCODEO PIC X(10).'	_				
1373 2177+ PUNCH ' 02 MESSAGEO PIC X(79).' @BBD5E01 02-DFHMD 1374 2178+ PUNCH ' 02 FILLER PICTURE X(3).' @BM13780 02-DFHMD 1375 2179+ PUNCH ' 02 DUMMYO PIC X(1).' @BBD5E01 02-DFHMD 1376 2272 END	1372	2176+	PUNCH '		02	FILLER
MESSAGEO PIC X(79).'	PICTURE X(3).'	@BM13780 02-DFHMD				
1374 2178+ PUNCH ' 02 FILLER PICTURE X(3).' @BM13780 02-DFHMD 1375 2179+ PUNCH ' 02 DUMMYO PIC X(1).' @BBD5E01 02-DFHMD 1376 2272 END	1373	2177+	PUNCH '		02	
PICTURE X(3).'	MESSAGEO PIC $X(79)$.'	@BBD5E01 02-DFHM	D			
1375 2179+ PUNCH ' 02 DUMMYO PIC X(1).' @BBD5E01 02-DFHMD 1376 2272 END	1374	2178+	PUNCH '		02	FILLER
1375 2179+ PUNCH ' 02 DUMMYO PIC X(1).' @BBD5E01 02-DFHMD 1376 2272 END	PICTURE X(3).'	@BM13780 02-DFHMD				
PIC X(1).' @BBD5E01 02-DFHMD 1376 2272 END		•	PUNCH '		02	DUMMYO
1376 2272 END	PIC X(1).'					
	The state of the s	•	END			
	1377					

```
1378
                                                Macro and Copy Code Source Summary
    Page
            6
                                                         Volume
1379 Con Source
                                                                   Members
    HLASM R6.0 2021/04/01 22.13
1380
     L1 DFH540.CICS.SDFHMAC
                                                         VTDFHI
                                                                   DFHANRAT
    DFHANRWC DFHCOPYR DFHGDEFS DFHMDF
                                         DFHMDI
1381
                                                                   DFHMSD
    DFHPRMCK DFHSYS
1382
1383
                                        General Purpose Register Cross Reference
    Page
1384 Register
               References (M=modified, B=branch, U=USING, D=DROP, N=index)
    HLASM R6.0
                 2021/04/01 22.13
        0(0)
                 (no references identified)
1385
1386
        1(1)
                 (no references identified)
1387
        2(2)
                 (no references identified)
1388
        3(3)
                 (no references identified)
1389
        4(4)
                 (no references identified)
1390
        5(5)
                 (no references identified)
                 (no references identified)
1391
        6(6)
1392
        7(7)
                 (no references identified)
                 (no references identified)
1393
        8(8)
1394
        9(9)
                 (no references identified)
1395
                 (no references identified)
       10(A)
1396
       11(B)
                 (no references identified)
                 (no references identified)
1397
       12(C)
1398
       13(D)
                 (no references identified)
1399
                 (no references identified)
       14(E)
                 (no references identified)
1400
       15(F)
1401
1402
                                       Diagnostic Cross Reference and Assembler
    Summary
                                         Page
                                                  8
1403
    HLASM R6.0 2021/04/01 22.13
1404 Statements Flagged
1405
        291(L1:DFHPRMCK,516), 387(L1:DFHPRMCK,516), 483(L1:DFHPRMCK,516),
    585(L1:DFHPRMCK, 516), 681(L1:DFHPRMCK, 516),
        777(L1:DFHPRMCK,516), 973(L1:DFHPRMCK,516), 1069(L1:DFHPRMCK,516),
1406
    1170(L1:DFHPRMCK,516), 1271(L1:DFHPRMCK,516),
        1372(L1:DFHPRMCK, 516), 1473(L1:DFHPRMCK, 516), 1574(L1:DFHPRMCK, 516),
1407
    1676(L1:DFHPRMCK,516), 1777(L1:DFHPRMCK,516),
1408
        1873(L1:DFHPRMCK, 516)
1409
1410
         16 Statements Flagged in this Assembly
                                                     4 was Highest Severity
    Code
1411 HIGH LEVEL ASSEMBLER, 5696-234, RELEASE 6.0, PTF UI61337
1412 SYSTEM: z/OS 02.03.00
                                        JOBNAME: INQSBAAB
                                                              STEPNAME: MAPSET
```

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PROCSTEP: ASMDSECT
                                From Page 1148
1413 Unicode Module:
                     ASMA047C
                                                     To Page
                                                                 17584
    ECECP: International 1
1414 Data Sets Allocated for this Assembly
1415 Con DDname Data Set Name
                                                               Volume
                                                                      Member
1416 P1 SYSIN SYS21091.T221335.RA000.INQSBAAB.TEMPM.H01
                                                               TEMP00
1417 L1 SYSLIB
                  DFH540.CICS.SDFHMAC
                                                               VTDFHI
1418 L2
                  SYS1.MACLIB
                                                               VTMVSC
1419 SYSPRINT KC03AAB.INQSBAAB.JOB01463.D0000104.?
1420
         SYSPUNCH KC03AAB.A5.COBOL
                                                               KCTR35
                                                                      INQSAAB
1421
1422
      26864K allocated to Buffer Pool
                                        Storage required
                                                                 976K
1423
        100 Primary Input Records Read
                                            6915 Library Records Read
    0 Work File Reads
1424
          0 ASMAOPT Records Read
                                                310 Primary Print Records Written
    0 Work File Writes
1425
         74 Object Records Written
                                                  0 ADATA Records Written
1426 Assembly Start Time: 22.13.37 Stop Time: 22.13.37 Processor Time:
    00.00.00.0068
1427 Return Code 004
1428
1429
                                             High Level Assembler Option Summary
    (PTF UI61337)
                    Page
1430
    HLASM R6.0 2021/04/01 22.13
      No Overriding ASMAOPT Parameters
1431
1432
      Overriding Parameters - SYSPARM(DSECT), DECK, NOOBJECT
      No Process Statements
1433
1434
1435
1436
      Options for this Assembly
1437
                        NOADATA
1438
                          ALIGN
1439
                        NOASA
1440
                          BATCH
1441
                          CODEPAGE (047C)
1442
                        NOCOMPAT
                        NODATAMAP
1443
1444
                        NODBCS
14453 PARM/OPTION
                          DECK
1446
                          DXREF
1447
                          ESD
1448
                        NOEXIT
1449
                          FAIL(NOMSG, NOMNOTE, MAXERRS(500))
1450
    FLAG(0,ALIGN,CONT,EXLITW,NOIMPLEN,NOLONGER,NOPAGE0,PUSH,RECORD,NOSIGNED,NOSUB
```

STR, NOTRUNC, USING0)

```
INQSBAAB: JOB01463. spool
```

```
1451
                         NOFOLD
1452
                         NOGOFF
1453
                         NOINFO
1454
                           ILMA
1455
                           LANGUAGE (EN)
1456
                         NOLIBMAC
1457
                           LINECOUNT(60)
1458
                           LIST(121)
1459
                           MACHINE(, NOLIST)
                           MXREF(SOURCE)
1460
14613 PARM/OPTION
                         NOOBJECT
1462
                           OPTABLE(UNI, NOLIST)
1463
                         NOPCONTROL
1464
                         NOPESTOP
1465
                         NOPROFILE
                         NORA2
1466
1467
                         NORENT
1468
                           RLD
1469
                           RXREF
1470
                           SECTALGN(8)
1471
                           SIZE(MAX)
1472
                         NOSUPRWARN
14733 PARM/OPTION
                           SYSPARM(DSECT)
1474
                         NOTERM
1475
                         NOTEST
1476
                           THREAD
1477
                         NOTRANSLATE
1478
                           TYPECHECK (MAGNITUDE, REGISTER)
1479
                           USING(NOLIMIT, MAP, WARN(15))
1480
                         NOWORKFILE
1481
                           XREF(SHORT,UNREFS)
1482
1483
      No Overriding DD Names
1484
1485
    Page
            2
1486 Active Usings: None
                           Addr1 Addr2 Stmt
                                                Source Statement
1487 Loc Object Code
    HLASM R6.0 2021/04/01 22.13
1488 ** ASMA140W END record missing
1489 ** ASMA435I Record 101 in SYS21091.T221335.RA000.INQSBAAB.TEMPM.H01 on
    volume: TEMP00
1490
1491
                                         General Purpose Register Cross Reference
    Page
1492 Register References (M=modified, B=branch, U=USING, D=DROP, N=index)
    HLASM R6.0 2021/04/01 22.13
```

```
INQSBAAB: JOB01463. spool
```

```
1493
        0(0)
                 (no references identified)
                 (no references identified)
        1(1)
1494
        2(2)
                 (no references identified)
1495
                 (no references identified)
1496
        3(3)
1497
        4(4)
                 (no references identified)
1498
                 (no references identified)
        5(5)
1499
        6(6)
                 (no references identified)
                 (no references identified)
1500
        7(7)
1501
        8(8)
                 (no references identified)
1502
        9(9)
                 (no references identified)
1503
       10(A)
                 (no references identified)
1504
       11(B)
                 (no references identified)
1505
       12(C)
                 (no references identified)
       13(D)
                 (no references identified)
1506
1507
       14(E)
                 (no references identified)
                 (no references identified)
1508
       15(F)
1509
1510
                                       Diagnostic Cross Reference and Assembler
    Summary
                                         Page
                                                 4
1511
    HLASM R6.0 2021/04/01 22.13
1512 Statements Flagged
1513
        2(P1,101)
1514
1515
          1 Statement Flagged in this Assembly 4 was Highest Severity
    Code
1516 HIGH LEVEL ASSEMBLER, 5696-234, RELEASE 6.0, PTF UI61337
1517 SYSTEM: z/OS 02.03.00
                                        JOBNAME: INQSBAAB
                                                             STEPNAME: MAPSET
    PROCSTEP: ASMDSECT
1518 Unicode Module:
                      ASMA047C
                                  From Page
                                                1148
                                                       To Page
                                                                   17584
    ECECP: International 1
1519 Data Sets Allocated for this Assembly
1520 Con DDname Data Set Name
                                                                 Volume
                                                                         Member
1521
      P1 SYSIN
                  SYS21091.T221335.RA000.INQSBAAB.TEMPM.H01
                                                                 TEMP00
1522
      L1 SYSLIB
                  DFH540.CICS.SDFHMAC
                                                                 VTDFHI
1523 L2
                  SYS1.MACLIB
                                                                 VTMVSC
1524
         SYSPRINT KC03AAB.INQSBAAB.JOB01463.D0000104.?
1525
         SYSPUNCH KC03AAB.A5.COBOL
                                                                 KCTR35
                                                                         INQSAAB
1526
1527
      26864K allocated to Buffer Pool
                                             Storage required
1528
          1 Primary Input Records Read
                                                   0 Library Records Read
    0 Work File Reads
1529
          0 ASMAOPT Records Read
                                                 105 Primary Print Records Written
    0 Work File Writes
1530
                                                   0 ADATA Records Written
          0 Object Records Written
1531 Assembly Start Time: 22.13.37 Stop Time: 22.13.37 Processor Time:
```

00.00.00.0001

1532 Return	Code 004
1533	
1534	2 Batch Assemblies Processed. Highest Return Code 004
1535	