

```

1          J E S 2  J O B  L O G  --  S Y S T E M  2 9 6 4  --  N O D E  S V S C J E
  S 2
2
3 11.08.55 JOB05008 ---- FRIDAY, 27 JAN 2023 ----
4 11.08.55 JOB05008 IRR010I USERID KC03FEC IS ASSIGNED TO THIS JOB.
5 11.08.56 JOB05008 ICH70001I KC03FEC LAST ACCESS AT 10:32:23 ON FRIDAY, JANUARY 27, 2023
6 11.08.56 JOB05008 $HASP373 INQSBFEC STARTED - INIT 1 - CLASS A - SYS 2964
7 11.08.56 JOB05008 - -----TIMINGS (MINS.)-----
  -----PAGING COUNTS-----
8 11.08.56 JOB05008 -STEPNAME PROCSTEP RC EXCP CONN TCB SRB CLOCK
  SERV WORKLOAD PAGE SWAP VIO SWAPS
9 11.08.56 JOB05008 -MAPSET COPY 00 54 13 .00 .00 .0
  6 BATCH 0 0 0 0
10 11.08.57 JOB05008 -MAPSET ASMMAP 00 142 52 .00 .00 .0
  19 BATCH 0 0 0 0
11 11.08.57 JOB05008 -MAPSET LINKMAP 00 105 22 .00 .00 .0
  6 BATCH 0 0 0 0
12 11.08.58 JOB05008 -MAPSET ASMDSECT 00 161 52 .00 .00 .0
  18 BATCH 0 0 0 0
13 11.08.58 JOB05008 -INQSBFEC ENDED. NAME- TOTAL TCB CPU TIME= .00
  TOTAL ELAPSED TIME= .0
14 11.08.58 JOB05008 $HASP395 INQSBFEC ENDED - RC=0000
15 ----- JES2 JOB STATISTICS -----
16 27 JAN 2023 JOB EXECUTION DATE
17 33 CARDS READ
18 1,299 SYSOUT PRINT RECORDS
19 0 SYSOUT PUNCH RECORDS
20 121 SYSOUT SPOOL KBYTES
21 0.05 MINUTES EXECUTION TIME
22 1 //INQSBFEC JOB JOB05008
23 //*****
24 //* THIS IS THE BMS MAP DEFINITION
25 //* WHICH IS USED TO ASSEMBLE PHYSICAL AND SYMBOLIC MAPS
26 //*****
27 //*
28 //* TO CUSTOMIZE THIS SCRIPT YOU WILL NEED TO CHANGE THE FOLLOWING:
29 //*
30 //*
31 //* DSCTLIB - SET THIS TO THE NAME OF THE DATASET WHICH CONTAINS
32 //* YOUR CICS/COBOL APPLICATION CODE.
33 //*
34 //* MAPNAME - SET THIS TO THE MAP SET NAME PROVIDED BY YOUR
35 //* INSTRUCTOR
36 //*
37 //* BMSLIB - SET THIS TO THE NAME OF THE DATASET WHICH CONTAINS
38 //* YOUR BMS CODE TO BE INTERPRETED
39 //*
40 //*****
41 //*
42 //*
43 2 //CICSPROC JCLLIB ORDER=(TSOECCC.CICSTS12.PROCLIB)
44 3 //MAPSET EXEC DFHMAPS,OUTC='*',RMODE=24,
45 //*
46 // BMSLIB='KC03FEC.A1.BMS',
47 // MAPNAME='INQSFEC',
48 // DSCTLIB='KC03FEC.A1.COBOL',
49 //*

```

```

50      /*** DO NOT CHANGE MAPLIB OR INDEX!!!
51      //  MAPLIB='TSOECCC.CICSTS12.STUDENT.LOADLIB',
52      //  INDEX='DFH550.CICS'
53      4 XXDFHMAPS PROC INDEX='DFH550.CICS', FOR MACLIB                                02000016
54      XX      MAPLIB=,                                                                TARGET FOR MAP      04000015
55      XX      DSCTLIB=,                                                                TARGET FOR DSECT    06000015
56      XX      MAPNAME=,                                                                NAME OF MAPSET - REQUIRED 08000015
57      XX      A=,                                                                    A=A FOR ALIGNED MAP  10000015
58      XX      RMODE=ANY,                                                                24/ANY              10300015
59      XX      ASMBLR=ASMA90,                                                            ASSEMBLER PROGRAM NAME 10600015
60      XX      REG=2048K,                                                                REGION FOR ASSEMBLY   10900015
61      XX      OUTC=*,                                                                PRINT SYSOUT CLASS    16000015
62      XX      WORK=SYSDA                                                                WORK FILE UNIT       18000015
63      5 XXCOPY      EXEC PGM=IEBGENER                                                  20000015
64      6 XXSYSPRINT DD SYSOUT=&OUTC                                                    22000015
65      IEFC653I SUBSTITUTION JCL - SYSOUT=*
66      7 XXSYSUT2   DD DSN=&&TEMPM,UNIT=&WORK,DISP=(,PASS),                            24000015
67      XX      DCB=(RECFM=FB,LRECL=80,BLKSIZE=400),                                  26000015
68      XX      SPACE=(400,(50,50))                                                    28000015
69      IEFC653I SUBSTITUTION JCL - DSN=&&TEMPM,UNIT=SYSDA,DISP=(,PASS),DCB=
    (RECFM=FB,LRECL=80,BLKSIZE=400),
70      SPACE=(400,(50,50))
71      8 XXSYSIN    DD DUMMY                                                            30000015
72      XX* SYSUT1 DD * NEEDED FOR THE MAP SOURCE                                    32000015
73      9 //COPY.SYSUT1 DD DSN=&BMSLIB(&MAPNAME),DISP=SHR
74      IEFC653I SUBSTITUTION JCL - DSN=KC03FEC.A1.BMS(INQSFEC),DISP=SHR
75      10 XXASMMAP  EXEC PGM=&ASMBLR,REGION=&REG,                                        34000015
76      XX* NOLOAD CHANGED TO NOOBJECT                                                @BA91512 35000015
77      XX      PARM='SYSPARM(&A.MAP),DECK,NOOBJECT'                                36000015
78      IEFC653I SUBSTITUTION JCL - PGM=ASMA90,REGION=2048K,PARM='SYSPARM
    (MAP),DECK,NOBJECT'
79      11 XXSYSPRINT DD SYSOUT=&OUTC                                                    38000015
80      IEFC653I SUBSTITUTION JCL - SYSOUT=*
81      12 XXSYSLIB  DD DSN=&INDEX..SDFHMAC,DISP=SHR                                    40000015
82      IEFC653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHMAC,DISP=SHR
83      13 XX      DD DSN=SYS1.MACLIB,DISP=SHR                                          42000015
84      14 XXSYSUT1  DD UNIT=&WORK,SPACE=(CYL,(5,5))                                  44000015
85      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
86      15 XXSYSUT2  DD UNIT=&WORK,SPACE=(CYL,(5,5))                                  46000015
87      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
88      16 XXSYSUT3  DD UNIT=&WORK,SPACE=(CYL,(5,5))                                  48000015
89      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
90      17 XXSYSYPUNCH DD DSN=&&MAP,DISP=(,PASS),UNIT=&WORK,                            50000015
91      XX      DCB=(RECFM=FB,LRECL=80,BLKSIZE=400),                                  52000015
92      XX      SPACE=(400,(50,50))                                                    54000015
93      IEFC653I SUBSTITUTION JCL - DSN=&&MAP,DISP=(,PASS),UNIT=SYSDA,DCB=
    (RECFM=FB,LRECL=80,BLKSIZE=400),SPACE=(400,
94      (50,50))
95      18 XXSYSIN    DD DSN=&&TEMPM,DISP=(OLD,PASS)                                    56000015
96      19 XXLINKMAP EXEC PGM=IEWL,PARM='LIST,LET,XREF,RMODE(&RMODE)'                  58000015
97      IEFC653I SUBSTITUTION JCL - PGM=IEWL,PARM='LIST,LET,XREF,RMODE(24)'
98      20 XXSYSPRINT DD SYSOUT=&OUTC                                                    60000015
99      IEFC653I SUBSTITUTION JCL - SYSOUT=*
100     21 XXSYSLMOD  DD DSN=&MAPLIB(&MAPNAME),DISP=SHR                                62000015
101     IEFC653I SUBSTITUTION JCL - DSN=TSOECCC.CICSTS12.STUDENT.LOADLIB(INQSFEC),DISP=SHR
102     22 XXSYSUT1   DD UNIT=&WORK,SPACE=(1024,(20,20))                                64000015
103     IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(20,20))

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104      23 XXSYSLIN      DD DSN=&MAP,DISP=(OLD,DELETE)                                67000015
105      XX* NOLOAD CHANGED TO NOOBJECT                                           @BA91512 68000015
106      24 XXASMDSECT EXEC PGM=&ASMBLR,REGION=&REG,                                70000015
107      XX PARM='SYSPARM(&A.DSECT),DECK,NOBJECT'                                   73000015
108      IEF653I SUBSTITUTION JCL - PGM=ASMA90,REGION=2048K,PARM='SYSPARM
      (DSECT),DECK,NOBJECT'
109      25 XXSYSPRINT DD SYSOUT=&OUTC                                              76000015
110      IEF653I SUBSTITUTION JCL - SYSOUT=*
111      26 XXSYSLIB      DD DSN=&INDEX..SDFHMAC,DISP=SHR                            79000015
112      IEF653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHMAC,DISP=SHR
113      27 XX              DD DSN=SYS1.MACLIB,DISP=SHR                             82000015
114      28 XXSYSUT1      DD UNIT=&WORK,SPACE=(CYL,(5,5))                          85000015
115      IEF653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
116      29 XXSYSUT2      DD UNIT=&WORK,SPACE=(CYL,(5,5))                          88000015
117      IEF653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
118      30 XXSYSUT3      DD UNIT=&WORK,SPACE=(CYL,(5,5))                          91000015
119      IEF653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(CYL,(5,5))
120      31 //ASMDSECT.SYSPUNCH DD DSN=&DSCTLIB(&MAPNAME)
121      IEF653I SUBSTITUTION JCL - DSN=KC03FEC.A1.COBOL(INQSFEC)
122      X/SYSPUNCH DD DSN=&DSCTLIB(&MAPNAME),DISP=OLD                             94000015
123      IEF653I SUBSTITUTION JCL - DSN=KC03FEC.A1.COBOL(INQSFEC),DISP=OLD
124      32 XXSYSIN       DD DSN=&TEMPM,DISP=(OLD,DELETE)                          97000015
125 STMT NO. MESSAGE
126      3 IEF001I PROCEDURE DFHMAPS WAS EXPANDED USING PRIVATE LIBRARY
      TSOECCC.CICSTS12.PROCLIB
127 ICH70001I KC03FEC LAST ACCESS AT 10:32:23 ON FRIDAY, JANUARY 27, 2023
128 IEFA111I INQSBFEC IS USING THE FOLLOWING JOB RELATED SETTINGS:
129      SWA=ABOVE,TIOT SIZE=32K,DSENQSHR=DISALLOW,GDGBIAS=JOB
130 IEF236I ALLOC. FOR INQSBFEC COPY MAPSET
131 IEF237I JES2 ALLOCATED TO SYSPRINT
132 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2 )
133      DSN (SYS23027.T110855.RA000.INQSBFEC.TEMPM.H01 )
134      STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
135      VOL SER NOS= TEMP00
136 IEF237I DMY ALLOCATED TO SYSIN
137 IGD103I SMS ALLOCATED TO DDNAME SYSUT1
138 IEF142I INQSBFEC COPY MAPSET - STEP WAS EXECUTED - COND CODE 0000
139 IEF285I KC03FEC.INQSBFEC.JOB05008.D0000101.? SYSOUT
140 IGD106I SYS23027.T110855.RA000.INQSBFEC.TEMPM.H01 PASSED, DDNAME=SYSUT2
141 IGD104I KC03FEC.A1.BMS RETAINED, DDNAME=SYSUT1
142 IEF373I STEP/COPY /START 2023027.1108
143 IEF032I STEP/COPY /STOP 2023027.1108
144      CPU: 0 HR 00 MIN 00.00 SEC SRB: 0 HR 00 MIN 00.00 SEC
145      VIRT: 192K SYS: 256K EXT: 4K SYS: 11428K
146      ATB- REAL: 1056K SLOTS: 0K
147      VIRT- ALLOC: 13M SHRD: 0M
148 IEF236I ALLOC. FOR INQSBFEC ASMMAP MAPSET
149 IEF237I JES2 ALLOCATED TO SYSPRINT
150 IEF237I 0DDD ALLOCATED TO SYSLIB
151 IEF237I 1001 ALLOCATED TO
152 IGD101I SMS ALLOCATED TO DDNAME (SYSUT1 )
153      DSN (SYS23027.T110855.RA000.INQSBFEC.R0142216 )
154      STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
155      VOL SER NOS= TEMP00
156 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2 )
157      DSN (SYS23027.T110855.RA000.INQSBFEC.R0142217 )
158      STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )

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159      VOL SER NOS= TEMP00
160 IGD101I SMS ALLOCATED TO DDNAME (SYSUT3  )
161      DSN (SYS23027.T110855.RA000.INQSBFEC.R0142218  )
162      STORCLAS (TEMPSC) MGMTCLAS (      ) DATACLAS (      )
163      VOL SER NOS= TEMP00
164 IGD101I SMS ALLOCATED TO DDNAME (SYSPUNCH)
165      DSN (SYS23027.T110855.RA000.INQSBFEC.MAP.H01  )
166      STORCLAS (TEMPSC) MGMTCLAS (      ) DATACLAS (      )
167      VOL SER NOS= TEMP00
168 IGD103I SMS ALLOCATED TO DDNAME SYSIN
169 IEF142I INQSBFEC ASMMAP MAPSET - STEP WAS EXECUTED - COND CODE 0000
170 IEF285I KC03FEC.INQSBFEC.JOB05008.D0000102.?          SYSOUT
171 IEF285I DFH550.CICS.SDFHMAC                          KEPT
172 IEF285I VOL SER NOS= VTDFHJ.
173 IEF285I SYS1.MACLIB                                    KEPT
174 IEF285I VOL SER NOS= VTMVSC.
175 IGD105I SYS23027.T110855.RA000.INQSBFEC.R0142216      DELETED, DDNAME=SYSUT1
176 IGD105I SYS23027.T110855.RA000.INQSBFEC.R0142217      DELETED, DDNAME=SYSUT2
177 IGD105I SYS23027.T110855.RA000.INQSBFEC.R0142218      DELETED, DDNAME=SYSUT3
178 IGD106I SYS23027.T110855.RA000.INQSBFEC.MAP.H01      PASSED, DDNAME=SYSPUNCH
179 IGD106I SYS23027.T110855.RA000.INQSBFEC.TEMPM.H01     PASSED, DDNAME=SYSIN
180 IEF373I STEP/ASMMAP /START 2023027.1108
181 IEF032I STEP/ASMMAP /STOP 2023027.1108
182      CPU:      0 HR  00 MIN  00.01 SEC      SRB:      0 HR  00 MIN  00.00 SEC
183      VIRT:    248K  SYS:    256K  EXT:    32768K  SYS:    11396K
184      ATB- REAL:      1092K  SLOTS:      0K
185      VIRT- ALLOC:    20M SHRD:      0M
186 IEF236I ALLOC. FOR INQSBFEC LINKMAP MAPSET
187 IEF237I JES2 ALLOCATED TO SYSPRINT
188 IGD103I SMS ALLOCATED TO DDNAME SYSLMOD
189 IGD101I SMS ALLOCATED TO DDNAME (SYSUT1  )
190      DSN (SYS23027.T110855.RA000.INQSBFEC.R0142219  )
191      STORCLAS (TEMPSC) MGMTCLAS (      ) DATACLAS (      )
192      VOL SER NOS= TEMP00
193 IGD103I SMS ALLOCATED TO DDNAME SYSLIN
194 IEF142I INQSBFEC LINKMAP MAPSET - STEP WAS EXECUTED - COND CODE 0000
195 IEF285I KC03FEC.INQSBFEC.JOB05008.D0000103.?          SYSOUT
196 IGD104I TSOECCC.CICSTS12.STUDENT.LOADLIB              RETAINED, DDNAME=SYSLMOD
197 IGD105I SYS23027.T110855.RA000.INQSBFEC.R0142219      DELETED, DDNAME=SYSUT1
198 IGD105I SYS23027.T110855.RA000.INQSBFEC.MAP.H01      DELETED, DDNAME=SYSLIN
199 IEF373I STEP/LINKMAP /START 2023027.1108
200 IEF032I STEP/LINKMAP /STOP 2023027.1108
201      CPU:      0 HR  00 MIN  00.00 SEC      SRB:      0 HR  00 MIN  00.00 SEC
202      VIRT:    88K  SYS:    248K  EXT:    1640K  SYS:    11392K
203      ATB- REAL:      1092K  SLOTS:      0K
204      VIRT- ALLOC:    19M SHRD:      0M
205 IEF236I ALLOC. FOR INQSBFEC ASMDSECT MAPSET
206 IEF237I JES2 ALLOCATED TO SYSPRINT
207 IEF237I 0DDD ALLOCATED TO SYSLIB
208 IEF237I 1001 ALLOCATED TO
209 IGD101I SMS ALLOCATED TO DDNAME (SYSUT1  )
210      DSN (SYS23027.T110855.RA000.INQSBFEC.R0142220  )
211      STORCLAS (TEMPSC) MGMTCLAS (      ) DATACLAS (      )
212      VOL SER NOS= TEMP00
213 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2  )
214      DSN (SYS23027.T110855.RA000.INQSBFEC.R0142221  )
215      STORCLAS (TEMPSC) MGMTCLAS (      ) DATACLAS (      )

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216      VOL SER NOS= TEMP00
217 IGD101I SMS ALLOCATED TO DDNAME (SYSUT3  )
218      DSN (SYS23027.T110855.RA000.INQSBFEC.R0142222  )
219      STORCLAS (TEMPSC) MGMTCLAS (      ) DATACLAS (      )
220      VOL SER NOS= TEMP00
221 IGD103I SMS ALLOCATED TO DDNAME SYSPUNCH
222 IGD103I SMS ALLOCATED TO DDNAME SYSIN
223 IEF142I INQSBFEC ASMDSECT MAPSET - STEP WAS EXECUTED - COND CODE 0000
224 IEF285I KC03FEC.INQSBFEC.JOB05008.D0000104.?          SYSOUT
225 IEF285I DFH550.CICS.SDFHMAC                          KEPT
226 IEF285I VOL SER NOS= VTDFHJ.
227 IEF285I SYS1.MACLIB                                    KEPT
228 IEF285I VOL SER NOS= VTMVSC.
229 IGD105I SYS23027.T110855.RA000.INQSBFEC.R0142220      DELETED,    DDNAME=SYSUT1
230 IGD105I SYS23027.T110855.RA000.INQSBFEC.R0142221      DELETED,    DDNAME=SYSUT2
231 IGD105I SYS23027.T110855.RA000.INQSBFEC.R0142222      DELETED,    DDNAME=SYSUT3
232 IGD104I KC03FEC.A1.COBOL                               RETAINED,  DDNAME=SYSPUNCH
233 IGD105I SYS23027.T110855.RA000.INQSBFEC.TEMPM.H01     DELETED,    DDNAME=SYSIN
234 IEF373I STEP/ASMDSECT/START 2023027.1108
235 IEF032I STEP/ASMDSECT/STOP 2023027.1108
236      CPU:      0 HR  00 MIN  00.01 SEC      SRB:      0 HR  00 MIN  00.00 SEC
237      VIRT:    248K  SYS:    252K  EXT:    32768K  SYS:    11680K
238      ATB- REAL:                1104K  SLOTS:                0K
239      VIRT- ALLOC:      22M  SHRD:      0M
240 IEF375I JOB/INQSBFEC/START 2023027.1108
241 IEF033I JOB/INQSBFEC/STOP 2023027.1108
242      CPU:      0 HR  00 MIN  00.02 SEC      SRB:      0 HR  00 MIN  00.00 SEC
243 DATA SET UTILITY - GENERATE
      PAGE 0001

```

244
245 PROCESSING ENDED AT EOD

246
247 High Level Assembler Option Summary
(PTF UI68060) Page 1

```

248      HLASM R6.0 2023/01/27 11.08
249      No Overriding ASMAOPT Parameters
250      Overriding Parameters- SYSPARM(MAP),DECK,NOOBJECT
251      No Process Statements
252
253
254      Options for this Assembly
255          NOADATA
256          ALIGN
257          NOASA
258          BATCH
259          CODEPAGE(047C)
260          NOCOMPAT
261          NODATAMAP
262          NOBCS
263 3 PARM/OPTION      DECK
264                    DXREF
265                    ESD
266                    NOEXIT
267                    FAIL(NOMSG,NOMNOTE,MAXERRS(500))
268                    FLAG

```

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

INQSBFEC:JOB05008.spool

```

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

```

301 No Overriding DD Names

302

303

External Symbol Dictionary

Page 2

304	Symbol	Type	Id	Address	Length	Owner	Id	Flags	Alias-of
-----	--------	------	----	---------	--------	-------	----	-------	----------

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305	INQSFECM	SD	00000001	00000000	00000365			06	
-----	----------	----	----------	----------	----------	--	--	----	--

306

307

Page 3

308 Active Usings: None

309	Loc	Object	Code	Addr1	Addr2	Stmt	Source	Statement
-----	-----	--------	------	-------	-------	------	--------	-----------

HLASM R6.0 2023/01/27 11.08

310						1 *	PRINT	NOGEN
311						2 INQSFEC	DFHMSD	TYPE=&SYSPARM,
	X							
312							LANG=COBOL,	
	X							
313							MODE=INOUT,	
	X							
314							TERM=3270-2,	
	X							
315							CTRL=FREEKB,	
	X							
316							STORAGE=AUTO,	

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```

X
317 TIOAPFX=YES,
X
318 MAPATTS=(COLOR,HILIGHT),
X
319 DSATTS=(COLOR,HILIGHT)
320
100+*****
321 000000 00000 00365 101+INQSFECM CSECT
@PCA 01-DFHMS
322 102+INQSFECM AMODE 31
@PCA 01-DFHMS
323 103+INQSFECM RMODE ANY
@PCA 01-DFHMS
324 000000 104+MSD0001 DS 0D MAP SET ORIGIN
@02A 01-DFHMS
325 000000 C9D5D8E2C6C5C3D4 105+ DC CL8'INQSFECM' MAP SET NAME
@ 01-DFHMS
326 000008 00 106+ DC AL1(DFHU0) OVERFLOW TRAILER
LENGTH 01-DFHMS
327 000009 32 107+ DC X'32' VERSION 3.2 OF
CICS @P5C 01-DFHMS
328 00000A 4040 108+ DC CL2' ' LDC MNEMONIC
@BB85D1L 01-DFHMS
329
109+*****
330
331 111
*****
332 112 INQMFECD DFHMDI SIZE=(24,80),
X
333 LINE=1,
X
334 COLUMN=1
335
204+*****
336 00000C 205+INQMFECD DS 0C . MAP ORIGIN
@ 01-DFHMD
337 00000C 206+DFHL1 EQU * START OF MAP
01-DFHMD
338 00000C 004F 207+ DC AL2(DFHK1) MAP DESCRIPTOR
LENGTH 01-DFHMD
339 00000E 0000 208+ DC XL2'0000' INPUT PARTITION
NAME @E5E2C @H1C 01-DFHMD
340 000010 0000 209+ DC XL2'0000' OUTPUT PARTITION
NAME @E5E2C @H1C 01-DFHMD
341 000012 0000 210+ DC XL2'0000' ACTIVE PARTITION
NAME @E5E2C @H1C 01-DFHMD
342 000014 C9D5D8D4C6C5C340 211+ DC CL8'INQMFECD' . MAP NAME
@ 01-DFHMD
343 00001C 0355 212+ DC AL2(DFHM1) MAP LENGTH
01-DFHMD
344 00001E 00AA 213+ DC AL2(DFHS1) MAP SPECIFICATION
LENGTH 01-DFHMD
345 000020 0103 214+ DC AL2(DFHN1) INPUT WORK AREA
LENGTH 01-DFHMD
346 000022 020F 215+ DC AL2(DFHP1) OUTPUT WORK AREA

```


INQSBFEC:JOB05008.spool

LENGTH	01-DFHMD				
347 000024 C0		216+	DC	AL1(192)	MAP
DESCRIPTOR FLAG BYTE	@ 01-DFHMD				
348 000025 C2		217+	DC	CL1'B'	3270 WRITE CONTROL
CHARACTER	@ 01-DFHMD				
349 000026 015A		218+	DC	AL2(DFHQ1)	3270 CURSOR
POSITION	01-DFHMD				
350 000028 00		219+	DC	AL1(0)	MAP MARGIN
@ 01-DFHMD					
351 000029 18		220+	DC	AL1(24)	MAP LENGTH -
NUMBER OF LINES	@ 01-DFHMD				
352 00002A 50		221+	DC	AL1(80)	MAP WIDTH - NUMBER
OF COLUMNS	@ 01-DFHMD				
353 00002B 01		222+	DC	AL1(1)	MAP STARTING LINE
NUMBER	@ 01-DFHMD				
354 00002C 01		223+	DC	AL1(1)	MAP STARTING
COLUMN NUMBER	@ 01-DFHMD				
355 00002D 10		224+	DC	AL1(DFHT1)	MAP INDICATOR
01-DFHMD					
356 00002E 00		225+	DC	AL1(0)	TYPE REQUEST BYTE
TWO	@ 01-DFHMD				
357 00002F 00		226+	DC	AL1(0)	TYPE REQUEST BYTE
THREE	@ 01-DFHMD				
358 000030	00030 0002E	227+	ORG	*-2	Overlay byte 2 and
3	@0DA 01-DFHMD				
359 00002E 0000		228+	DC	AL2(DFHZ1)	Count of useredit
fields	@0DA 01-DFHMD				
360 000030 00		229+	DC	AL1(0)	TYPE REQUEST BYTE
FOUR	@ 01-DFHMD				
361 000031 00		230+	DC	AL1(0)	TYPE REQUEST BYTE
FIVE	@ 01-DFHMD				
362 000032 018B		231+	DC	AL2(DFHX1)	offset of
descriptor	@L8C 01-DFHMD				

363

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364 Active Usings: None

365 Loc Object Code Addr1 Addr2 Stmt Source Statement

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366 000034 00		232+	DC	AL1(0)	REQUEST WRITE
CONTROL CHARACTER	@ 01-DFHMD				
367 000035 0C		233+	DC	AL1(12)	MAX NO OF ATTRS
@L3A 01-DFHMD					
368 000036 00000000		234+	DC	AL4(0)	MAP CHAIN POINTER
@L3A 01-DFHMD					
369 00003A 0002		235+	DC	AL2(2)	NO. OF ATTRS IN
MAP FIELDS	@L3A 01-DFHMD				
370 00003C 0002		236+	DC	AL2(2)	NO. OF ATTRS IN
DSECT FIELDS	@L3A 01-DFHMD				
371 00003E 0100200		237+	DC	AL1(1,0,2,0)	
@L3A 01-DFHMD					
372 000042 00000000		238+	DC	AL1(0,0,0,0)	
@L3A 01-DFHMD					
373 000046 00000000		239+	DC	AL1(0,0,0,0)	
@L3A 01-DFHMD					
374 00004A 0100200		240+	DC	AL1(1,0,2,0)	
@L3A 01-DFHMD					
375 00004E 00000000		241+	DC	AL1(0,0,0,0)	

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```

@L3A 01-DFHMD
376 000052 00000000          242+          DC    AL1(0,0,0,0)
@L3A 01-DFHMD
377 000056 00          243+          DC    AL1(0)          FIELD SEPARATOR
LENGTH          @L3A 01-DFHMD
378 000057 40404040          244+          DC    CL4 ' '          FIELD
SEPARATOR VALUE          @L3C 01-DFHMD
379          0004F          245+DFHK1    EQU *-DFHL1          LENGTH OF MAP
HEADER          01-DFHMD
380
246+*****
381
382          248
*****
383          249          DFHMDF POS=(1,1),
X
384          LENGTH=7,
X
385          ATTRB=(NORM,PROT),
X
386          COLOR=BLUE,
X
387          INITIAL='INQMFE'
388
344+*****
389 00005B          345+          DS    0C          FIELD NAME
@ 01-DFHMD
390 00005B 0000          346+          DC    AL2(0)          FIELD PAGE
POSITION          @ 01-DFHMD
391 00005D 0007          347+          DC    AL2(7)          FIELD LENGTH
@ 01-DFHMD
392 00005F 02          348+          DC    AL1(2)          FIELD DESCRIPTOR
FLAG BYTE          @ 01-DFHMD
393 000060 60          349+          DC    CL1 '- '          FIELD ATTRIBUTE
@ 01-DFHMD
394 000061 0000          350+          DC    AL2(0)          FIELD
POSITION          @ 01-DFHMD
395 000063 F1          351+          DC    X'F1'          COLOUR ATTRIBUTE
@L3C 01-DFHMD
396 000064 00          352+          DC    X'00'          HIGHLIGHTING
ATTRIBUTE          @L3C 01-DFHMD
397 000065 C9D5D8D4C6C5C3          353+          DC    CL7 'INQMFE'          DEFAULT MAP DATA
@ 01-DFHMD
398
354+*****
399
400          356          DFHMDF POS=(1,20),
X
401          LENGTH=16,
X
402          ATTRB=(NORM,PROT),
X
403          COLOR=GREEN,
X
404          INITIAL='Customer Inquiry'
405
451+*****

```

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406 00006C	452+	DS	0C	FIELD NAME
@ 01-DFHMD				
407 00006C 0000	453+	DC	AL2(0)	FIELD PAGE
POSITION @ 01-DFHMD				
408 00006E 0010	454+	DC	AL2(16)	FIELD LENGTH
@ 01-DFHMD				
409 000070 02	455+	DC	AL1(2)	FIELD DESCRIPTOR
FLAG BYTE @ 01-DFHMD				
410 000071 60	456+	DC	CL1 '-'	FIELD ATTRIBUTE
@ 01-DFHMD				
411 000072 0013	457+	DC	AL2(19)	FIELD
POSITION @ 01-DFHMD				
412 000074 F4	458+	DC	X'F4'	COLOUR ATTRIBUTE
@L3C 01-DFHMD				
413 000075 00	459+	DC	X'00'	HIGHLIGHTING
ATTRIBUTE @L3C 01-DFHMD				
414 000076 C3A4A2A396948599	460+	DC	CL16'Customer Inquiry'	
X01-DFHMD				
415 00007E 40C99598A48999A8	+			DEFAULT MAP DATA
@				

416
461+*****

417
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418 Active Usings: None
419 Loc Object Code Addr1 Addr2 Stmt Source Statement
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420 463 TRANID DFHMDF POS=(1,76),
X
421 LENGTH=4,
X
422 ATTRB=(NORM,PROT),
X
423 COLOR=BLUE,
X
424 INITIAL='IFEC'
425

426 000086	559+TRANID	DS	0C	FIELD NAME
@08A 01-DFHMD				
427 000086 0000	560+	DC	AL2(0)	FIELD PAGE
POSITION @ 01-DFHMD				
428 000088 0004	561+	DC	AL2(4)	FIELD LENGTH
@ 01-DFHMD				
429 00008A 03	562+	DC	AL1(3)	FIELD DESCRIPTOR
FLAG BYTE @ 01-DFHMD				
430 00008B 60	563+	DC	CL1 '-'	FIELD ATTRIBUTE
@ 01-DFHMD				
431 00008C 004B	564+	DC	AL2(75)	FIELD
POSITION @ 01-DFHMD				
432 00008E F1	565+	DC	X'F1'	COLOUR ATTRIBUTE
@L3C 01-DFHMD				
433 00008F 00	566+	DC	X'00'	HIGHLIGHTING
ATTRIBUTE @L3C 01-DFHMD				
434 000090 C9C6C5C3	567+	DC	CL4'IFEC'	DEFAULT MAP DATA
@ 01-DFHMD				

435

```

568+*****
436
437                                570
*****
438                                571            DFHMDF POS=(3,1),
X
439                                LENGTH=42,
X
440                                ATTRB=(NORM,PROT),
X
441                                COLOR=NEUTRAL,
X
442                                INITIAL='Type a customer number.  Then
press Enter.'
443
666+*****
444 000094                                667+            DS            0C            FIELD NAME
@ 01-DFHMD
445 000094 0000                                668+            DC            AL2(0)            FIELD PAGE
POSITION                                @ 01-DFHMD
446 000096 002A                                669+            DC            AL2(42)            FIELD LENGTH
@ 01-DFHMD
447 000098 02                                670+            DC            AL1(2)            FIELD DESCRIPTOR
FLAG BYTE                                @ 01-DFHMD
448 000099 60                                671+            DC            CL1 '-'            FIELD ATTRIBUTE
@ 01-DFHMD
449 00009A 00A0                                672+            DC            AL2(160)            .            FIELD
POSITION                                @ 01-DFHMD
450 00009C F7                                673+            DC            X'F7'            COLOUR ATTRIBUTE
@L3C 01-DFHMD
451 00009D 00                                674+            DC            X'00'            HIGHLIGHTING
ATTRIBUTE                                @L3C 01-DFHMD
452 00009E E3A8978540814083                                675+            DC            CL42'Type a customer number.  Then
press Enter.'                                X01-DFHMD
453 0000A6 A4A2A39694859940                                +            DEFAULT MAP DATA
@
454
676+*****
455
456                                678            DFHMDF POS=(5,1),
X
457                                LENGTH=24,
X
458                                ATTRB=(NORM,PROT),
X
459                                COLOR=GREEN,
X
460                                INITIAL='Customer number. . . . .'
461
773+*****
462 0000C8                                774+            DS            0C            FIELD NAME
@ 01-DFHMD
463 0000C8 0000                                775+            DC            AL2(0)            FIELD PAGE
POSITION                                @ 01-DFHMD
464 0000CA 0018                                776+            DC            AL2(24)            FIELD LENGTH
@ 01-DFHMD
465 0000CC 02                                777+            DC            AL1(2)            FIELD DESCRIPTOR

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FLAG BYTE          @ 01-DFHMD
466 0000CD 60      778+      DC    CL1 '-'      FIELD ATTRIBUTE
      @ 01-DFHMD
467 0000CE 0140    779+      DC    AL2(320)      FIELD
      POSITION          @ 01-DFHMD
468 0000D0 F4      780+      DC    X'F4'        COLOUR ATTRIBUTE
      @L3C 01-DFHMD
469 0000D1 00      781+      DC    X'00'        HIGHLIGHTING
      ATTRIBUTE      @L3C 01-DFHMD
470
      Page      6
471 Active Usings: None
472 Loc  Object Code  Addr1 Addr2  Stmt  Source Statement
      HLASM R6.0  2023/01/27 11.08
473 0000D2 C3A4A2A396948599      782+      DC    CL24'Customer number. . . . .'
      X01-DFHMD
474 0000DA 4095A4948285994B      +      DEFAULT MAP DATA
      @
475
      783+*****
476
477      785 CUSTNO  DFHMDF POS=(5,26),
      X
478      LENGTH=6,
      X
479      ATTRB=(NORM,UNPROT,IC),
      X
480      COLOR=TURQUOISE,
      X
481      INITIAL=' _____ '
482
      880+*****
483 0000EA      881+CUSTNO  DS    0C      FIELD NAME
      @08A 01-DFHMD
484 0000EA 0000      882+      DC    AL2(0)      FIELD PAGE
      POSITION          @ 01-DFHMD
485 0000EC 0006      883+      DC    AL2(6)      FIELD LENGTH
      @ 01-DFHMD
486 0000EE 03      884+      DC    AL1(3)      FIELD DESCRIPTOR
      FLAG BYTE      @ 01-DFHMD
487 0000EF 40      885+      DC    CL1 ' '      FIELD ATTRIBUTE
      @ 01-DFHMD
488 0000F0 0159      886+      DC    AL2(345)      FIELD
      POSITION          @ 01-DFHMD
489 0000F2 F5      887+      DC    X'F5'        COLOUR ATTRIBUTE
      @L3C 01-DFHMD
490 0000F3 00      888+      DC    X'00'        HIGHLIGHTING
      ATTRIBUTE      @L3C 01-DFHMD
491 0000F4 6D6D6D6D6D6D      889+      DC    CL6 ' _____ '      DEFAULT MAP DATA
      @ 01-DFHMD
492
      890+*****
493
494      892      DFHMDF POS=(5,33),
      X
495      LENGTH=1,
      X

```

```

496                                     ATTRB=ASKIP
497
   986+*****
498 0000FA                                987+          DS      0C              FIELD NAME
   @ 01-DFHMD
499 0000FA 0000                                988+          DC      AL2(0)          FIELD PAGE
   POSITION                                @ 01-DFHMD
500 0000FC 0001                                989+          DC      AL2(1)          FIELD LENGTH
   @ 01-DFHMD
501 0000FE 00                                990+          DC      AL1(0)          FIELD DESCRIPTOR
   FLAG BYTE                            @ 01-DFHMD
502 0000FF F0                                991+          DC      CL1'0'          FIELD ATTRIBUTE
   @ 01-DFHMD
503 000100 0160                                992+          DC      AL2(352)          FIELD
   POSITION                                @ 01-DFHMD
504 000102 00                                993+          DC      X'00'          COLOUR ATTRIBUTE
   @L3C 01-DFHMD
505 000103 00                                994+          DC      X'00'          HIGHLIGHTING
   ATTRIBUTE                            @L3C 01-DFHMD
506
   995+*****
507
508                                997
   *****
509                                998          DFHMD POS=(7,1),
   X
510                                LENGTH=24,
   X
511                                ATTRB=(NORM,PROT),
   X
512                                COLOR=GREEN,
   X
513                                INITIAL='Name and address . . . : '
514
   1093+*****
515 000104                                1094+          DS      0C              FIELD NAME
   @ 01-DFHMD
516 000104 0000                                1095+          DC      AL2(0)          FIELD PAGE
   POSITION                                @ 01-DFHMD
517 000106 0018                                1096+          DC      AL2(24)          FIELD LENGTH
   @ 01-DFHMD
518 000108 02                                1097+          DC      AL1(2)          FIELD DESCRIPTOR
   FLAG BYTE                            @ 01-DFHMD
519 000109 60                                1098+          DC      CL1'-'          FIELD ATTRIBUTE
   @ 01-DFHMD
520 00010A 01E0                                1099+          DC      AL2(480)          FIELD
   POSITION                                @ 01-DFHMD
521 00010C F4                                1100+          DC      X'F4'          COLOUR ATTRIBUTE
   @L3C 01-DFHMD
522
   Page      7
523   Active Usings: None
524   Loc  Object Code   Addr1 Addr2  Stmt   Source Statement
   HLASM R6.0   2023/01/27 11.08
525 00010D 00                                1101+          DC      X'00'          HIGHLIGHTING
   ATTRIBUTE                            @L3C 01-DFHMD
526 00010E D581948540819584                1102+          DC      CL24'Name and address . . . : '

```

```

X01-DFHMD
527 000116 408184849985A2A2          +          DEFAULT MAP DATA
@
528
1103+*****
529
530          1105 LNAME      DFHMDF POS=(7,26),
X
531          LENGTH=30,
X
532          ATTRB=(NORM,PROT),
X
533          COLOR=TURQUOISE
534
1200+*****
535 000126          1201+LNAME      DS      0C          FIELD NAME
@08A 01-DFHMD
536 000126 0000          1202+          DC      AL2(0)          FIELD PAGE
POSITION          @ 01-DFHMD
537 000128 001E          1203+          DC      AL2(30)          FIELD LENGTH
@ 01-DFHMD
538 00012A 01          1204+          DC      AL1(1)          FIELD DESCRIPTOR
FLAG BYTE          @ 01-DFHMD
539 00012B 60          1205+          DC      CL1 '-'          FIELD ATTRIBUTE
@ 01-DFHMD
540 00012C 01F9          1206+          DC      AL2(505)          FIELD
POSITION          @ 01-DFHMD
541 00012E F5          1207+          DC      X'F5'          COLOUR ATTRIBUTE
@L3C 01-DFHMD
542 00012F 00          1208+          DC      X'00'          HIGHLIGHTING
ATTRIBUTE          @L3C 01-DFHMD
543
1209+*****
544
545          1211 FNAME      DFHMDF POS=(8,26),
X
546          LENGTH=20,
X
547          ATTRB=(NORM,PROT),
X
548          COLOR=TURQUOISE
549
1306+*****
550 000130          1307+FNAME      DS      0C          FIELD NAME
@08A 01-DFHMD
551 000130 0000          1308+          DC      AL2(0)          FIELD PAGE
POSITION          @ 01-DFHMD
552 000132 0014          1309+          DC      AL2(20)          FIELD LENGTH
@ 01-DFHMD
553 000134 01          1310+          DC      AL1(1)          FIELD DESCRIPTOR
FLAG BYTE          @ 01-DFHMD
554 000135 60          1311+          DC      CL1 '-'          FIELD ATTRIBUTE
@ 01-DFHMD
555 000136 0249          1312+          DC      AL2(585)          FIELD
POSITION          @ 01-DFHMD
556 000138 F5          1313+          DC      X'F5'          COLOUR ATTRIBUTE
@L3C 01-DFHMD

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557 000139 00          1314+          DC    X'00'          HIGHLIGHTING
      ATTRIBUTE          @L3C 01-DFHMD
558
      1315+*****
559
560          1317 ADDR      DFHMDF POS=(9,26),
      X
561          LENGTH=30,
      X
562          ATTRB=(NORM,PROT),
      X
563          COLOR=TURQUOISE
564
      1412+*****
565 00013A          1413+ADDR      DS      0C          FIELD NAME
      @08A 01-DFHMD
566 00013A 0000          1414+          DC      AL2(0)          FIELD PAGE
      POSITION          @ 01-DFHMD
567 00013C 001E          1415+          DC      AL2(30)          FIELD LENGTH
      @ 01-DFHMD
568 00013E 01          1416+          DC      AL1(1)          FIELD DESCRIPTOR
      FLAG BYTE          @ 01-DFHMD
569 00013F 60          1417+          DC      CL1 '-'          FIELD ATTRIBUTE
      @ 01-DFHMD
570 000140 0299          1418+          DC      AL2(665)          FIELD
      POSITION          @ 01-DFHMD
571 000142 F5          1419+          DC      X'F5'          COLOUR ATTRIBUTE
      @L3C 01-DFHMD
572 000143 00          1420+          DC      X'00'          HIGHLIGHTING
      ATTRIBUTE          @L3C 01-DFHMD
573
      1421+*****
574
      Page      8
575 Active Usings: None
576 Loc Object Code Addr1 Addr2 Stmt Source Statement
      HLASM R6.0 2023/01/27 11.08
577          1423 CITY      DFHMDF POS=(10,26),
      X
578          LENGTH=20,
      X
579          ATTRB=(NORM,PROT),
      X
580          COLOR=TURQUOISE
581
      1518+*****
582 000144          1519+CITY      DS      0C          FIELD NAME
      @08A 01-DFHMD
583 000144 0000          1520+          DC      AL2(0)          FIELD PAGE
      POSITION          @ 01-DFHMD
584 000146 0014          1521+          DC      AL2(20)          FIELD LENGTH
      @ 01-DFHMD
585 000148 01          1522+          DC      AL1(1)          FIELD DESCRIPTOR
      FLAG BYTE          @ 01-DFHMD
586 000149 60          1523+          DC      CL1 '-'          FIELD ATTRIBUTE
      @ 01-DFHMD
587 00014A 02E9          1524+          DC      AL2(745)          FIELD

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POSITION	@ 01-DFHMD				
588 00014C F5		1525+	DC	X'F5'	COLOUR ATTRIBUTE
@L3C 01-DFHMD					
589 00014D 00		1526+	DC	X'00'	HIGHLIGHTING
ATTRIBUTE	@L3C 01-DFHMD				
590					
1527+	*****				
591					
592		1529 STATE	DFHMD	POS=(10,47),	
X					
593				LENGTH=2,	
X					
594				ATTRB=(NORM,PROT),	
X					
595				COLOR=TURQUOISE	
596					
1624+	*****				
597 00014E		1625+STATE	DS	0C	FIELD NAME
@08A 01-DFHMD					
598 00014E 0000		1626+	DC	AL2(0)	FIELD PAGE
POSITION	@ 01-DFHMD				
599 000150 0002		1627+	DC	AL2(2)	FIELD LENGTH
@ 01-DFHMD					
600 000152 01		1628+	DC	AL1(1)	FIELD DESCRIPTOR
FLAG BYTE	@ 01-DFHMD				
601 000153 60		1629+	DC	CL1 '-'	FIELD ATTRIBUTE
@ 01-DFHMD					
602 000154 02FE		1630+	DC	AL2(766)	FIELD
POSITION	@ 01-DFHMD				
603 000156 F5		1631+	DC	X'F5'	COLOUR ATTRIBUTE
@L3C 01-DFHMD					
604 000157 00		1632+	DC	X'00'	HIGHLIGHTING
ATTRIBUTE	@L3C 01-DFHMD				
605					
1633+	*****				
606					
607		1635 ZIPCODE	DFHMD	POS=(10,50),	
X					
608				LENGTH=10,	
X					
609				ATTRB=(NORM,PROT),	
X					
610				COLOR=TURQUOISE	
611					
1730+	*****				
612 000158		1731+ZIPCODE	DS	0C	FIELD NAME
@08A 01-DFHMD					
613 000158 0000		1732+	DC	AL2(0)	FIELD PAGE
POSITION	@ 01-DFHMD				
614 00015A 000A		1733+	DC	AL2(10)	FIELD LENGTH
@ 01-DFHMD					
615 00015C 01		1734+	DC	AL1(1)	FIELD DESCRIPTOR
FLAG BYTE	@ 01-DFHMD				
616 00015D 60		1735+	DC	CL1 '-'	FIELD ATTRIBUTE
@ 01-DFHMD					
617 00015E 0301		1736+	DC	AL2(769)	FIELD
POSITION	@ 01-DFHMD				

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618 000160 F5                                1737+          DC    X'F5'          COLOUR ATTRIBUTE
      @L3C 01-DFHMD
619 000161 00                                1738+          DC    X'00'          HIGHLIGHTING
      ATTRIBUTE                                @L3C 01-DFHMD
620
      1739+*****
621
622                                1741
      *****
623                                1742 MESSAGE  DFHMDF POS=(23,1),
      X
624                                LENGTH=79,
      X
625                                ATTRB=(BRT,PROT),
      X
626
      Page      9
627 Active Usings: None
628 Loc  Object Code  Addr1 Addr2  Stmt  Source Statement
      HLASM R6.0  2023/01/27 11.08
629                                COLOR=YELLOW
630
      1837+*****
631 000162                                1838+MESSAGE  DS    0C          FIELD NAME
      @08A 01-DFHMD
632 000162 0000                                1839+          DC    AL2(0)          FIELD PAGE
      POSITION                                @ 01-DFHMD
633 000164 004F                                1840+          DC    AL2(79)          FIELD LENGTH
      @ 01-DFHMD
634 000166 01                                1841+          DC    AL1(1)          FIELD DESCRIPTOR
      FLAG BYTE                                @ 01-DFHMD
635 000167 E8                                1842+          DC    CL1'Y'          FIELD ATTRIBUTE
      @ 01-DFHMD
636 000168 06E0                                1843+          DC    AL2(1760)          FIELD
      POSITION                                @ 01-DFHMD
637 00016A F6                                1844+          DC    X'F6'          COLOUR ATTRIBUTE
      @L3C 01-DFHMD
638 00016B 00                                1845+          DC    X'00'          HIGHLIGHTING
      ATTRIBUTE                                @L3C 01-DFHMD
639
      1846+*****
640
641                                1848          DFHMDF POS=(24,1),
      X
642                                LENGTH=20,
      X
643                                ATTRB=(NORM,PROT),
      X
644                                COLOR=BLUE,
      X
645                                INITIAL='F3=Exit  F12=Cancel'
646
      1943+*****
647 00016C                                1944+          DS    0C          FIELD NAME
      @ 01-DFHMD
648 00016C 0000                                1945+          DC    AL2(0)          FIELD PAGE
      POSITION                                @ 01-DFHMD

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649 00016E 0014	1946+	DC	AL2(20)	FIELD LENGTH
@ 01-DFHMD				
650 000170 02	1947+	DC	AL1(2)	FIELD DESCRIPTOR
FLAG BYTE @ 01-DFHMD				
651 000171 60	1948+	DC	CL1'-'	FIELD ATTRIBUTE
@ 01-DFHMD				
652 000172 0730	1949+	DC	AL2(1840)	FIELD
POSITION @ 01-DFHMD				
653 000174 F1	1950+	DC	X'F1'	COLOUR ATTRIBUTE
@L3C 01-DFHMD				
654 000175 00	1951+	DC	X'00'	HIGHLIGHTING
ATTRIBUTE @L3C 01-DFHMD				
655 000176 C6F37EC5A789A340	1952+	DC	CL20'F3=Exit F12=Cancel'	
X01-DFHMD				
656 00017E 4040C6F1F27EC381	+			DEFAULT MAP DATA
@				
657				
1953+*****				
658				
659	1955 DUMMY	DFHMD	POS=(24,79),	
X				
660			LENGTH=1,	
X				
661			ATTRB=(DRK,PROT,FSET),	
X				
662			INITIAL=' '	
663				
2049+*****				
664 00018A	2050+DUMMY	DS	0C	FIELD NAME
@08A 01-DFHMD				
665 00018A 0000	2051+	DC	AL2(0)	FIELD PAGE
POSITION @ 01-DFHMD				
666 00018C 0001	2052+	DC	AL2(1)	FIELD LENGTH
@ 01-DFHMD				
667 00018E 03	2053+	DC	AL1(3)	FIELD DESCRIPTOR
FLAG BYTE @ 01-DFHMD				
668 00018F 6D	2054+	DC	CL1'_'	FIELD ATTRIBUTE
@ 01-DFHMD				
669 000190 077E	2055+	DC	AL2(1918)	FIELD
POSITION @ 01-DFHMD				
670 000192 00	2056+	DC	X'00'	COLOUR ATTRIBUTE
@L3C 01-DFHMD				
671 000193 00	2057+	DC	X'00'	HIGHLIGHTING
ATTRIBUTE @L3C 01-DFHMD				
672 000194 40	2058+	DC	CL1' '	DEFAULT MAP DATA
@ 01-DFHMD				
673				
2059+*****				
674				
675	2061			

676	2062 INQSFEC	DFHMSD	TYPE=FINAL	
677				
2246+*****				
678				
Page 10				
679 Active Usings: None				

680	Loc	Object Code	Addr1	Addr2	Stmt	Source	Statement	
	HLASM R6.0	2023/01/27	11.08					
681			000AA		2247+DFHS1	EQU	170 .	MAP
	SPECIFICATION LENGTH			02-DFHMD				
682			00103		2248+DFHN1	EQU	259	INPUT WORK AREA
	LENGTH			02-DFHMD				
683			0020F		2249+DFHP1	EQU	527	OUTPUT WORK AREA
	LENGTH			02-DFHMD				
684			0015A		2250+DFHQ1	EQU	346	CURSOR POSITION
	02-DFHMD							
685			00000		2251+DFHZ1	EQU	0	count of useredit
	fields	@0DA	02-DFHMD					
686			00010		2252+DFHT1	EQU	16 .	MAP INDICATOR
	02-DFHMD							
687	000195	FFFF			2253+	DC	2XL1 'FF'	END OF MAP
	@	02-DFHMD						
688			00197		2254+DFHXX1	EQU	*	
	@L8A	02-DFHMD						
689			0018B		2255+DFHX1	EQU	DFHXX1-DFHL1	offset of
	descriptor		@L8A	02-DFHMD				
690	000197	01CA			2256+	DC	AL2(DFHY1)	
	@L8A	02-DFHMD						
691	000199	C1C4E2C4			2257+	DC	C 'ADSD'	
	@L8A	02-DFHMD						
692	00019D	0001			2258+	DC	AL2(1)	index of map
	within mapset		@L8A	02-DFHMD				
693	00019F	000A			2259+	DC	AL2(10)	no of fields in
	ADS		@L8A	02-DFHMD				
694	0001A1	0108			2260+	DC	AL2(259+5)	length of ADS
	@L8A	02-DFHMD						
695	0001A3	0002			2261+	DC	AL2(2)	no of attributes
	per field		@L8A	02-DFHMD				
696	0001A5	C3C840404040			2262+	DC	CL6 'CH'	
	@L8C	02-DFHMD						
697	0001AB	404040404040			2263+	DC	CL6 ' '	
	@L8C	02-DFHMD						
698	0001B1	D3			2264+	DC	CL1 'L'	JUSTIFY LEFT or
	RIGHT		@L8A	02-DFHMD				
699	0001B2	40			2265+	DC	CL1 ' '	JUSTIFY FIRST,
	LAST or BOTTOM		@L8A	02-DFHMD				
700	0001B3	0001			2266+	DC	AL2(1)	starting line
	@L8A	02-DFHMD						
701	0001B5	0001			2267+	DC	AL2(1)	starting column
	@L8A	02-DFHMD						
702	0001B7	0018			2268+	DC	AL2(24)	no of lines
	@L8A	02-DFHMD						
703	0001B9	0050			2269+	DC	AL2(80)	no of columns
	@L8A	02-DFHMD						
704	0001BB	C2			2270+	DC	CL1 'B'	Write Control
	Character		@L8A	02-DFHMD				
705	0001BC	00			2271+	DC	BL1 '00'	align to half-word
	boundary		@L8A	02-DFHMD				
706	0001BD	E3D9C1D5C9C44040			2272+	DC	CL32 'TRANID'	field name
	@L8A	02-DFHMD						
707	0001DD	0006			2273+	DC	AL2(6)	length of field
	name		@L8A	02-DFHMD				
708	0001DF	0000			2274+	DC	AL2(0)	index within

OCCURS	@L8A 02-DFHMD				
709 0001E1 000C		2275+	DC	AL2(12)	offset within
dsect	@L8A 02-DFHMD				
710 0001E3 0004		2276+	DC	AL2(4)	length of field
@L8A 02-DFHMD					
711 0001E5 D3		2277+	DC	C'L'	field
justification (L or R)	@L8A 02-DFHMD				
712 0001E6 40		2278+	DC	C' '	field fill char
(blank or 0)	@L8A 02-DFHMD				
713 0001E7 C3E4E2E3D5D64040		2279+	DC	CL32'CUSTNO'	field name
@L8A 02-DFHMD					
714 000207 0006		2280+	DC	AL2(6)	length of field
name	@L8A 02-DFHMD				
715 000209 0000		2281+	DC	AL2(0)	index within
OCCURS	@L8A 02-DFHMD				
716 00020B 0015		2282+	DC	AL2(21)	offset within
dsect	@L8A 02-DFHMD				
717 00020D 0006		2283+	DC	AL2(6)	length of field
@L8A 02-DFHMD					
718 00020F D3		2284+	DC	C'L'	field
justification (L or R)	@L8A 02-DFHMD				
719 000210 40		2285+	DC	C' '	field fill char
(blank or 0)	@L8A 02-DFHMD				
720 000211 D3D5C1D4C5404040		2286+	DC	CL32'LNNAME'	field name
@L8A 02-DFHMD					
721 000231 0005		2287+	DC	AL2(5)	length of field
name	@L8A 02-DFHMD				
722 000233 0000		2288+	DC	AL2(0)	index within
OCCURS	@L8A 02-DFHMD				
723 000235 0020		2289+	DC	AL2(32)	offset within
dsect	@L8A 02-DFHMD				
724 000237 001E		2290+	DC	AL2(30)	length of field
@L8A 02-DFHMD					
725 000239 D3		2291+	DC	C'L'	field
justification (L or R)	@L8A 02-DFHMD				
726 00023A 40		2292+	DC	C' '	field fill char
(blank or 0)	@L8A 02-DFHMD				
727 00023B C6D5C1D4C5404040		2293+	DC	CL32'FNAME'	field name
@L8A 02-DFHMD					
728 00025B 0005		2294+	DC	AL2(5)	length of field
name	@L8A 02-DFHMD				
729 00025D 0000		2295+	DC	AL2(0)	index within
OCCURS	@L8A 02-DFHMD				
730 00025F 0043		2296+	DC	AL2(67)	offset within
dsect	@L8A 02-DFHMD				
731 000261 0014		2297+	DC	AL2(20)	length of field
@L8A 02-DFHMD					
732 000263 D3		2298+	DC	C'L'	field
justification (L or R)	@L8A 02-DFHMD				
733 000264 40		2299+	DC	C' '	field fill char
(blank or 0)	@L8A 02-DFHMD				
734 000265 C1C4C4D940404040		2300+	DC	CL32'ADDR'	field name
@L8A 02-DFHMD					
735 000285 0004		2301+	DC	AL2(4)	length of field
name	@L8A 02-DFHMD				

737 Active Usings: None

Loc	Object Code	Addr1	Addr2	Stmt	Source	Statement	
HLASM R6.0 2023/01/27 11.08							
739	000287 0000			2302+	DC	AL2(0)	index within
	OCCURS	@L8A 02-DFHMD					
740	000289 005C			2303+	DC	AL2(92)	offset within
	dsect	@L8A 02-DFHMD					
741	00028B 001E			2304+	DC	AL2(30)	length of field
	@L8A 02-DFHMD						
742	00028D D3			2305+	DC	C'L'	field
	justification (L or R)	@L8A 02-DFHMD					
743	00028E 40			2306+	DC	C' '	field fill char
	(blank or 0)	@L8A 02-DFHMD					
744	00028F C3C9E3E840404040			2307+	DC	CL32'CITY'	field name
	@L8A 02-DFHMD						
745	0002AF 0004			2308+	DC	AL2(4)	length of field
	name	@L8A 02-DFHMD					
746	0002B1 0000			2309+	DC	AL2(0)	index within
	OCCURS	@L8A 02-DFHMD					
747	0002B3 007F			2310+	DC	AL2(127)	offset within
	dsect	@L8A 02-DFHMD					
748	0002B5 0014			2311+	DC	AL2(20)	length of field
	@L8A 02-DFHMD						
749	0002B7 D3			2312+	DC	C'L'	field
	justification (L or R)	@L8A 02-DFHMD					
750	0002B8 40			2313+	DC	C' '	field fill char
	(blank or 0)	@L8A 02-DFHMD					
751	0002B9 E2E3C1E3C5404040			2314+	DC	CL32'STATE'	field name
	@L8A 02-DFHMD						
752	0002D9 0005			2315+	DC	AL2(5)	length of field
	name	@L8A 02-DFHMD					
753	0002DB 0000			2316+	DC	AL2(0)	index within
	OCCURS	@L8A 02-DFHMD					
754	0002DD 0098			2317+	DC	AL2(152)	offset within
	dsect	@L8A 02-DFHMD					
755	0002DF 0002			2318+	DC	AL2(2)	length of field
	@L8A 02-DFHMD						
756	0002E1 D3			2319+	DC	C'L'	field
	justification (L or R)	@L8A 02-DFHMD					
757	0002E2 40			2320+	DC	C' '	field fill char
	(blank or 0)	@L8A 02-DFHMD					
758	0002E3 E9C9D7C3D6C4C540			2321+	DC	CL32'ZIPCODE'	field name
	@L8A 02-DFHMD						
759	000303 0007			2322+	DC	AL2(7)	length of field
	name	@L8A 02-DFHMD					
760	000305 0000			2323+	DC	AL2(0)	index within
	OCCURS	@L8A 02-DFHMD					
761	000307 009F			2324+	DC	AL2(159)	offset within
	dsect	@L8A 02-DFHMD					
762	000309 000A			2325+	DC	AL2(10)	length of field
	@L8A 02-DFHMD						
763	00030B D3			2326+	DC	C'L'	field
	justification (L or R)	@L8A 02-DFHMD					
764	00030C 40			2327+	DC	C' '	field fill char
	(blank or 0)	@L8A 02-DFHMD					
765	00030D D4C5E2E2C1C7C540			2328+	DC	CL32'MESSAGE'	field name
	@L8A 02-DFHMD						

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766 00032D 0007		2329+	DC	AL2(7)	length of field
name	@L8A 02-DFHMD				
767 00032F 0000		2330+	DC	AL2(0)	index within
OCCURS	@L8A 02-DFHMD				
768 000331 00AE		2331+	DC	AL2(174)	offset within
dsect	@L8A 02-DFHMD				
769 000333 004F		2332+	DC	AL2(79)	length of field
@L8A 02-DFHMD					
770 000335 D3		2333+	DC	C'L'	field
justification (L or R)	@L8A 02-DFHMD				
771 000336 40		2334+	DC	C' '	field fill char
(blank or 0)	@L8A 02-DFHMD				
772 000337 C4E4D4D4E8404040		2335+	DC	CL32'DUMMY'	field name
@L8A 02-DFHMD					
773 000357 0005		2336+	DC	AL2(5)	length of field
name	@L8A 02-DFHMD				
774 000359 0000		2337+	DC	AL2(0)	index within
OCCURS	@L8A 02-DFHMD				
775 00035B 0102		2338+	DC	AL2(258)	offset within
dsect	@L8A 02-DFHMD				
776 00035D 0001		2339+	DC	AL2(1)	length of field
@L8A 02-DFHMD					
777 00035F D3		2340+	DC	C'L'	field
justification (L or R)	@L8A 02-DFHMD				
778 000360 40		2341+	DC	C' '	field fill char
(blank or 0)	@L8A 02-DFHMD				
779	00361	2342+DFHR1	EQU	*	END OF MAP
02-DFHMD					
780	001CA	2343+DFHY1	EQU	DFHR1-DFHXX1	length of
descriptor	@L8A 02-DFHMD				
781	00355	2344+DFHM1	EQU	DFHR1-DFHL1	MAP LENGTH
02-DFHMD					
782	00000	2345+DFHU0	EQU	0	OVERFLOW TRAILER
LEN.	02-DFHMD				
783 000361 FFFFFFFF		2346+	DC	4X'FF'	END OF MAPSET
@BBAD31J 02-DFHMD					
784					
2347+*****					

785

786

2441

END

787

788

Ordinary Symbol and Literal Cross Reference

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789 Symbol	Length	Value	Id	R	Type	Asm	Program	Defn	References
HLASM R6.0 2023/01/27 11.08									
790 DFHK1	1	0000004F	00000001	A	U			245 207	
791 DFHL1	1	0000000C	00000001		U			206 245 2255 2344	
792 DFHM1	1	00000355	00000001	A	U			2344 212	
793 DFHN1	1	00000103	00000001	A	U			2248 214	
794 DFHP1	1	0000020F	00000001	A	U			2249 215	
795 DFHQ1	1	0000015A	00000001	A	U			2250 218	
796 DFHR1	1	00000361	00000001		U			2342 2343 2344	
797 DFHS1	1	000000AA	00000001	A	U			2247 213	
798 DFHT1	1	00000010	00000001	A	U			2252 224	
799 DFHU0	1	00000000	00000001	A	U			2345 106	
800 DFHXX1	1	00000197	00000001		U			2254 2255 2343	
801 DFHX1	1	0000018B	00000001	A	U			2255 231	

802 DFHY1	1	000001CA	00000001	A	U	2343	2256	
803 DFHZ1	1	00000000	00000001	A	U	2251	228	
804 INQSFECM	1	00000000	00000001		J	101	102	103

805

806

Unreferenced Symbols Defined in CSECTs

Page 13

807 Defn Symbol

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808	1413	ADDR
809	1519	CITY
810	881	CUSTNO
811	2050	DUMMY
812	1307	FNAME
813	205	INQMFEC
814	1201	LNAME
815	1838	MESSAGE
816	104	MSD0001
817	1625	STATE
818	559	TRANID
819	1731	ZIPCODE

820

821

Macro and Copy Code Source Summary

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822 Con Source

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823	L1	DFH550.CICS.SDFHMAC
		DFHGDFFS DFHMDF DFHMDI

Volume Members

VTDFHJ	DFHANRAT	DFHANRWC	DFHCOPYR
	DFHMSD	DFHPRMCK	DFHSYS

824

825

826

General Purpose Register Cross Reference

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

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828	0(0)	(no references identified)
829	1(1)	(no references identified)
830	2(2)	(no references identified)
831	3(3)	(no references identified)
832	4(4)	(no references identified)
833	5(5)	(no references identified)
834	6(6)	(no references identified)
835	7(7)	(no references identified)
836	8(8)	(no references identified)
837	9(9)	(no references identified)
838	10(A)	(no references identified)
839	11(B)	(no references identified)
840	12(C)	(no references identified)
841	13(D)	(no references identified)
842	14(E)	(no references identified)
843	15(F)	(no references identified)

844

845

Diagnostic Cross Reference and Assembler Summary

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846

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847 No Statements Flagged in this Assembly

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

849 SYSTEM: z/OS 02.04.00

JOBNAME: INQSBFEC

STEPNAME: MAPSET

PROCSTEP: ASMMAP

850 Unicode Module: ASMA047C From Page 1148 To Page 17584 ECECP:
International 1

851 Data Sets Allocated for this Assembly

852	Con	DDname	Data Set Name	Volume	Member
853	P1	SYSIN	SYS23027.T110855.RA000.INQSBFEC.TEMPM.H01	TEMP00	
854	L1	SYSLIB	DFH550.CICS.SDFHMAC	VTDFHJ	
855	L2		SYS1.MACLIB	VTMVSC	
856		SYSPRINT	KC03FEC.INQSBFEC.JOB05008.D0000102.?		
857		SYS PUNCH	SYS23027.T110855.RA000.INQSBFEC.MAP.H01	TEMP00	

858
859 26880K allocated to Buffer Pool Storage required 976K
860 96 Primary Input Records Read 6915 Library Records Read 0 Work
File Reads
861 0 ASMAOPT Records Read 619 Primary Print Records Written 0 Work
File Writes
862 18 Object Records Written 0 ADATA Records Written

863 Assembly Start Time: 11.08.57 Stop Time: 11.08.57 Processor Time: 00.00.00.0072

864 Return Code 000

865 z/OS V2 R4 BINDER 11:08:56 FRIDAY JANUARY 27, 2023

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

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

868 IEW2650I 5102 MODULE ENTRY NOT PROVIDED. ENTRY DEFAULTS TO SECTION INQSFECM.

869

870

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

872

873

874 TEXT CLASS = B_TEXT

875

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

877	CLASS	ELEMENT			
878	OFFSET SECT/PART(ABBREV)	OFFSET	TYPE	SYMBOL(ABBREV)	SECTION (ABBREV)
879	OFFSET CLASS NAME				

880 *** NO ADDRESS CONSTANTS FOR THIS CLASS ***

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

882

883

884

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

886

887 PROCESSING OPTIONS:

888

889	ALIASES	NO
890	ALIGN2	NO
891	AMODE	UNSPECIFIED
892	CALL	YES
893	CASE	UPPER
894	COMPAT	UNSPECIFIED
895	COMPRESS	AUTO
896	DCBS	NO
897	DYNAM	NO
898	EXTATTR	UNSPECIFIED
899	EXITS:	NONE

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900	FILL	NONE
901	GID	UNSPECIFIED
902	HOBSET	NO
903	INFO	NO
904	LET	08
905	LINECT	060
906	LIST	SUMMARY
907	LISTPRIV	NO
908	LONGPARM	NO
909	MAP	NO
910	MAXBLK	032760
911	MODMAP	NO
912	MSGLEVEL	00
913	OVLY	NO
914	PRINT	YES
915	RES	NO
916	REUSABILITY	UNSPECIFIED
917	RMODE	24,INITIAL
918	RMODEX	NO
919	SIGN	NO
920	STORENX	NOREPLACE
921	STRIPCL	NO
922	STRIPSEC	NO
923	SYMTRACE	
924	TERM	NO
925	TRAP	ON
926	UID	UNSPECIFIED
927	UPCASE	NO
928	WKSPACE	000000K,000000K
929	XCAL	NO
930	XREF	YES
931	***END OF OPTIONS***	
932		
933		
934		
935		
936	SAVE OPERATION SUMMARY:	
937		
938	MEMBER NAME	INQSFEC
939	LOAD LIBRARY	TSOECCC.CICSTS12.STUDENT.LOADLIB
940	PROGRAM TYPE	PROGRAM OBJECT(FORMAT 2)
941	VOLUME SERIAL	KCTR12
942	DISPOSITION	REPLACED
943	TIME OF SAVE	11.08.57 JAN 27, 2023
944		
945		
946	SAVE MODULE ATTRIBUTES:	
947		
948	AC	000
949	AMODE	31
950	COMPRESSION	NONE
951	DC	NO
952	EDITABLE	YES
953	EXCEEDS 16MB	NO
954	EXECUTABLE	YES
955	LONGPARM	NO
956	MIGRATABLE	YES

957 OL NO
 958 OVLY NO
 959 PACK,PRIME NO,NO
 960 PAGE ALIGN NO
 961 REFR NO
 962 RENT NO
 963 REUS NO
 964 RMODE 24
 965 SCTR NO
 966 SIGN NO
 967 SSI
 968 SYM GENERATED NO
 969 TEST NO
 970 XPLINK NO
 971 MODULE SIZE (HEX) 00000368
 972 DASD SIZE (HEX) 00001000
 973
 974

975 ENTRY POINT AND ALIAS SUMMARY:

976
 977 NAME: ENTRY TYPE AMODE C_OFFSET CLASS NAME STATUS
 978
 979 INQSFECM MAIN_EP 31 00000000 B_TEXT
 980

981 *** END OF OPERATION SUMMARY REPORT

982
 983
 984
 985

986 z/OS V2 R4 BINDER 11:08:56 FRIDAY JANUARY 27, 2023
 987 BATCH EMULATOR JOB(INQSBFEC) STEP(MAPSET) PGM= IEWL PROCEDURE(LINKMAP)
 988 IEW2008I 0F03 PROCESSING COMPLETED. RETURN CODE = 0.
 989
 990
 991

992 -----
 993 MESSAGE SUMMARY REPORT
 994 -----

995 TERMINAL MESSAGES (SEVERITY = 16)
 996 NONE
 997
 998 SEVERE MESSAGES (SEVERITY = 12)
 999 NONE
 1000
 1001 ERROR MESSAGES (SEVERITY = 08)
 1002 NONE
 1003
 1004 WARNING MESSAGES (SEVERITY = 04)
 1005 NONE
 1006
 1007 INFORMATIONAL MESSAGES (SEVERITY = 00)
 1008 2008 2278 2650
 1009
 1010
 1011 **** END OF MESSAGE SUMMARY REPORT ****
 1012

1013

1014

High Level Assembler Option Summary

(PTF UI68060) Page 1

1015

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1016 No Overriding ASMAOPT Parameters

1017 Overriding Parameters- SYSPARM(DSECT),DECK,NOOBJECT

1018 No Process Statements

1019

1020

1021 Options for this Assembly

1022 NOADATA

1023 ALIGN

1024 NOASA

1025 BATCH

1026 CODEPAGE(047C)

1027 NOCOMPAT

1028 NODATAMAP

1029 NODBCS

1030 3 PARM/OPTION DECK

1031 DXREF

1032 ESD

1033 NOEXIT

1034 FAIL(NOMSG,NOMNOTE,MAXERRS(500))

1035 FLAG

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

1036 NOFOLD

1037 NOGOFF

1038 NOINFO

1039 ILMA

1040 LANGUAGE(EN)

1041 NOLIBMAC

1042 LINECOUNT(60)

1043 LIST(121)

1044 MACHINE(,NOLIST)

1045 MXREF(SOURCE)

1046 3 PARM/OPTION NOOBJECT

1047 OPTABLE(UNI,NOLIST)

1048 NOPCONTROL

1049 NOPESTOP

1050 NOPROFILE

1051 NORA2

1052 NORENT

1053 RLD

1054 RXREF

1055 SECTALGN(8)

1056 SIZE(MAX)

1057 NOSUPRWARN

1058 3 PARM/OPTION SYSPARM(DSECT)

1059 NOTERM

1060 NOTEST

1061 THREAD

1062 NOTRANSLATE

1063 TYPECHECK(MAGNITUDE,REGISTER)

1064 USING(NOLIMIT,MAP,WARN(15))

1065 NOWORKFILE

1066 XREF(SHORT,UNREFS)

1067

1068 No Overriding DD Names

1069

1070

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1071 Active Usings: None

1072 Loc Object Code Addr1 Addr2 Stmt Source Statement

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1073

1 * PRINT NOGEN

1074

2 INQSFEC DFHMSD TYPE=&SYSPARM,

X

1075

LANG=COBOL,

X

1076

MODE=INOUT,

X

1077

TERM=3270-2,

X

1078

CTRL=FREEKB,

X

1079

STORAGE=AUTO,

X

1080

TIOAPFX=YES,

X

1081

MAPATTS=(COLOR,HILIGHT),

X

1082

DSATTS=(COLOR,HILIGHT)

1083

100

1084

101 INQMFEC DFHMDI SIZE=(24,80),

X

1085

LINE=1,

X

1086

COLUMN=1

1087

193+

PUNCH ' 01 INQMFECI.'

@ 01-DFHMD

1088

194+

PUNCH ' 02 FILLER PIC X(12).'

@BB6D00T 01-DFHMD

1089

195

1090

196

DFHMDF POS=(1,1),

X

1091

LENGTH=7,

X

1092

ATTRB=(NORM,PROT),

X

1093

COLOR=BLUE,

X

1094

INITIAL='INQMFEC'

1095

291

DFHMDF POS=(1,20),

X

1096

LENGTH=16,

X

1097

ATTRB=(NORM,PROT),

X

1098

COLOR=GREEN,

X

1099

INITIAL='Customer Inquiry'

INQSBFEC:JOB05008.spool

```

1100                                386 TRANID  DFHMDF POS=(1,76),
      X
1101                                LENGTH=4,
      X
1102                                ATTRB=(NORM,PROT),
      X
1103                                COLOR=BLUE,
      X
1104                                INITIAL='IFEC'
1105                                481+          PUNCH '          02 TRANIDL  COMP  PIC
      S9(4). ' @BBD5E01 01-DFHMD
1106                                482+          PUNCH '          02 TRANIDF  PICTURE X.'
      @BBD5E01 01-DFHMD
1107                                483+          PUNCH '          02 FILLER REDEFINES
      TRANIDF.' @BM13780 01-DFHMD
1108                                484+          PUNCH '          03 TRANIDA  PICTURE
      X.' @BM13780 01-DFHMD
1109                                485+          PUNCH '          02 FILLER  PICTURE X
      (2).' @L3C 01-DFHMD
1110                                486+          PUNCH '          02 TRANIDI  PIC X(4).'
      @BBD5E01 01-DFHMD
1111                                487
      *****
1112                                488          DFHMDF POS=(3,1),
      X
1113                                LENGTH=42,
      X
1114                                ATTRB=(NORM,PROT),
      X
1115                                COLOR=NEUTRAL,
      X
1116                                INITIAL='Type a customer number. Then
      press Enter.'
1117                                583          DFHMDF POS=(5,1),
      X
1118                                LENGTH=24,
      X
1119                                ATTRB=(NORM,PROT),
      X
1120                                COLOR=GREEN,
      X
1121                                INITIAL='Customer number. . . . .'
1122                                678 CUSTNO  DFHMDF POS=(5,26),
      X
1123                                LENGTH=6,
      X
1124                                ATTRB=(NORM,UNPROT,IC),
      X
1125                                COLOR=TURQUOISE,
      X
1126                                INITIAL='_____'
1127                                773+          PUNCH '          02 CUSTNOL  COMP  PIC
      S9(4). ' @BBD5E01 01-DFHMD
1128
      Page      3
1129 Active Usings: None
1130 Loc  Object Code  Addr1 Addr2  Stmt  Source Statement

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1131                                774+          PUNCH '          02 CUSTNOF    PICTURE X.'
      @BBD5E01 01-DFHMD
1132                                775+          PUNCH '          02 FILLER REDEFINES
      CUSTNOF.'          @BM13780 01-DFHMD
1133                                776+          PUNCH '          03 CUSTNOA    PICTURE
      X.'          @BM13780 01-DFHMD
1134                                777+          PUNCH '          02 FILLER    PICTURE X
      (2).'          @L3C 01-DFHMD
1135                                778+          PUNCH '          02 CUSTNOI    PIC X(6).'
      @BBD5E01 01-DFHMD
1136                                779          DFHMDF POS=(5,33),
      X
1137                                LENGTH=1,
      X
1138                                ATTRB=ASKIP
1139                                873
      *****
1140                                874          DFHMDF POS=(7,1),
      X
1141                                LENGTH=24,
      X
1142                                ATTRB=(NORM,PROT),
      X
1143                                COLOR=GREEN,
      X
1144                                INITIAL='Name and address . . . :'
1145          969 LNAME          DFHMDF POS=(7,26),
      X
1146                                LENGTH=30,
      X
1147                                ATTRB=(NORM,PROT),
      X
1148                                COLOR=TURQUOISE
1149          1064+          PUNCH '          02 LNAMEL    COMP    PIC
      S9(4).'          @BBD5E01 01-DFHMD
1150          1065+          PUNCH '          02 LNAMEF    PICTURE X.'
      @BBD5E01 01-DFHMD
1151          1066+          PUNCH '          02 FILLER REDEFINES
      LNAMEF.'          @BM13780 01-DFHMD
1152          1067+          PUNCH '          03 LNAMEA    PICTURE X.'
      @BM13780 01-DFHMD
1153          1068+          PUNCH '          02 FILLER    PICTURE X
      (2).'          @L3C 01-DFHMD
1154          1069+          PUNCH '          02 LNAMEI    PIC X(30).'
      @BBD5E01 01-DFHMD
1155          1070 FNAME          DFHMDF POS=(8,26),
      X
1156                                LENGTH=20,
      X
1157                                ATTRB=(NORM,PROT),
      X
1158                                COLOR=TURQUOISE
1159          1165+          PUNCH '          02 FNAMEL    COMP    PIC
      S9(4).'          @BBD5E01 01-DFHMD
1160          1166+          PUNCH '          02 FNAMEF    PICTURE X.'
      @BBD5E01 01-DFHMD

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1161		1167+	PUNCH ' 02 FILLER REDEFINES
1162	FNAMEF.' @BM13780 01-DFHMD	1168+	PUNCH ' 03 FNAMEA PICTURE X.'
1163	@BM13780 01-DFHMD	1169+	PUNCH ' 02 FILLER PICTURE X
1164	(2).' @L3C 01-DFHMD	1170+	PUNCH ' 02 FNAMEI PIC X(20).'
1165	@BBD5E01 01-DFHMD	1171 ADDR	DFHMDF POS=(9,26),
1166	X		LENGTH=30,
1167	X		ATTRB=(NORM,PROT),
1168	X		COLOR=TURQUOISE
1169	(4).' @BBD5E01 01-DFHMD	1266+	PUNCH ' 02 ADDR1 COMP PIC S9
1170	@BBD5E01 01-DFHMD	1267+	PUNCH ' 02 ADDR2 PICTURE X.'
1171	ADDRF.' @BM13780 01-DFHMD	1268+	PUNCH ' 02 FILLER REDEFINES
1172	@BM13780 01-DFHMD	1269+	PUNCH ' 03 ADDRA PICTURE X.'
1173	(2).' @L3C 01-DFHMD	1270+	PUNCH ' 02 FILLER PICTURE X
1174	@BBD5E01 01-DFHMD	1271+	PUNCH ' 02 ADDR3 PIC X(30).'
1175	X	1272 CITY	DFHMDF POS=(10,26),
1176	X		LENGTH=20,
1177	X		ATTRB=(NORM,PROT),
1178	X		COLOR=TURQUOISE
1179	(4).' @BBD5E01 01-DFHMD	1367+	PUNCH ' 02 CITY1 COMP PIC S9
1180	@BBD5E01 01-DFHMD	1368+	PUNCH ' 02 CITY2 PICTURE X.'
1181	CITYF.' @BM13780 01-DFHMD	1369+	PUNCH ' 02 FILLER REDEFINES
1182	@BM13780 01-DFHMD	1370+	PUNCH ' 03 CITYA PICTURE X.'
1183	(2).' @L3C 01-DFHMD	1371+	PUNCH ' 02 FILLER PICTURE X
1184	@BBD5E01 01-DFHMD	1372+	PUNCH ' 02 CITY3 PIC X(20).'
1185	X	1373 STATE	DFHMDF POS=(10,47),
1186	Page 4		
1187	Active Usings: None		
1188	Loc Object Code Addr1 Addr2 Stmt Source Statement		
1189	HLASM R6.0 2023/01/27 11.08		LENGTH=2,
1190	X		ATTRB=(NORM,PROT),
	X		

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1191                                     COLOR=TURQUOISE
1192                                     1468+      PUNCH '          02  STATEL      COMP  PIC
          S9(4). ' @BBD5E01 01-DFHMD
1193                                     1469+      PUNCH '          02  STATEF      PICTURE X.'
          @BBD5E01 01-DFHMD
1194                                     1470+      PUNCH '          02  FILLER REDEFINES
          STATEF.' @BM13780 01-DFHMD
1195                                     1471+      PUNCH '          03  STATEA      PICTURE X.'
          @BM13780 01-DFHMD
1196                                     1472+      PUNCH '          02  FILLER      PICTURE X
          (2).' @L3C 01-DFHMD
1197                                     1473+      PUNCH '          02  STATEI      PIC X(2).'
          @BBD5E01 01-DFHMD
1198                                     1474  ZIPCODE  DFHMDF POS=(10,50),
          X
1199                                     LENGTH=10,
          X
1200                                     ATTRB=(NORM,PROT),
          X
1201                                     COLOR=TURQUOISE
1202                                     1569+      PUNCH '          02  ZIPCODEL      COMP  PIC
          S9(4). ' @BBD5E01 01-DFHMD
1203                                     1570+      PUNCH '          02  ZIPCODEF      PICTURE
          X.' @BBD5E01 01-DFHMD
1204                                     1571+      PUNCH '          02  FILLER REDEFINES
          ZIPCODEF.' @BM13780 01-DFHMD
1205                                     1572+      PUNCH '          03  ZIPCODEA      PICTURE
          X.' @BM13780 01-DFHMD
1206                                     1573+      PUNCH '          02  FILLER      PICTURE X
          (2).' @L3C 01-DFHMD
1207                                     1574+      PUNCH '          02  ZIPCODEI      PIC X(10).'
          @BBD5E01 01-DFHMD
1208                                     1575
          *****
1209                                     1576  MESSAGE  DFHMDF POS=(23,1),
          X
1210                                     LENGTH=79,
          X
1211                                     ATTRB=(BRT,PROT),
          X
1212                                     COLOR=YELLOW
1213                                     1671+      PUNCH '          02  MESSAGEL      COMP  PIC
          S9(4). ' @BBD5E01 01-DFHMD
1214                                     1672+      PUNCH '          02  MESSAGEF      PICTURE
          X.' @BBD5E01 01-DFHMD
1215                                     1673+      PUNCH '          02  FILLER REDEFINES
          MESSAGEF.' @BM13780 01-DFHMD
1216                                     1674+      PUNCH '          03  MESSAGEA      PICTURE
          X.' @BM13780 01-DFHMD
1217                                     1675+      PUNCH '          02  FILLER      PICTURE X
          (2).' @L3C 01-DFHMD
1218                                     1676+      PUNCH '          02  MESSAGEI      PIC X(79).'
          @BBD5E01 01-DFHMD
1219                                     1677      DFHMDF POS=(24,1),
          X
1220                                     LENGTH=20,
          X

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1221                                     ATTRB=(NORM,PROT),
      X
1222                                     COLOR=BLUE,
      X
1223                                     INITIAL='F3=Exit  F12=Cancel'
1224                                     1772 DUMMY  DFHMDF POS=(24,79),
      X
1225                                     LENGTH=1,
      X
1226                                     ATTRB=(DRK,PROT,FSET),
      X
1227                                     INITIAL=' '
1228                                     1866+      PUNCH '          02 DUMMYL    COMP  PIC
S9(4). ' @BBD5E01 01-DFHMD
1229                                     1867+      PUNCH '          02 DUMMYF    PICTURE X.'
@BBD5E01 01-DFHMD
1230                                     1868+      PUNCH '          02 FILLER REDEFINES
DUMMYF.' @BM13780 01-DFHMD
1231                                     1869+      PUNCH '          03 DUMMYA    PICTURE X.'
@BM13780 01-DFHMD
1232                                     1870+      PUNCH '          02 FILLER    PICTURE X
(2). ' @L3C 01-DFHMD
1233                                     1871+      PUNCH '          02 DUMMYI    PIC X(1).
@BBD5E01 01-DFHMD
1234                                     1872
*****
1235                                     1873 INQSFECD FHMSD TYPE=FINAL
1236                                     2057+      PUNCH '          01 INQMFECO REDEFINES
INQMFECD.' @ 02-DFHMD
1237                                     2058+      PUNCH '          02 FILLER PIC X(12).
@BB6D00T 02-DFHMD
1238                                     2059+      PUNCH '          02 FILLER PICTURE X(3).
@BM13780 02-DFHMD
1239                                     2060+      PUNCH '          02 TRANIDC    PICTURE X.
@L3A 02-DFHMD
1240                                     2061+      PUNCH '          02 TRANIDH    PICTURE X.
@L3A 02-DFHMD
1241                                     2062+      PUNCH '          02 TRANIDO    PIC X(4).
@BBD5E01 02-DFHMD
1242                                     2063+      PUNCH '          02 FILLER PICTURE X(3).
@BM13780 02-DFHMD
1243                                     2064+      PUNCH '          02 CUSTNOC    PICTURE X.
@L3A 02-DFHMD
1244
      Page      5
1245      Active Usings: None
1246      Loc  Object Code  Addr1 Addr2  Stmt  Source Statement
      HLASM R6.0  2023/01/27 11.08
1247                                     2065+      PUNCH '          02 CUSTNOH    PICTURE X.
@L3A 02-DFHMD
1248                                     2066+      PUNCH '          02 CUSTNOO    PIC X(6).
@BBD5E01 02-DFHMD
1249                                     2067+      PUNCH '          02 FILLER PICTURE X(3).
@BM13780 02-DFHMD
1250                                     2068+      PUNCH '          02 LNAMEC    PICTURE X.
@L3A 02-DFHMD
1251                                     2069+      PUNCH '          02 LNAMEH    PICTURE X.

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1252	@L3A 02-DFHMD	2070+	PUNCH '	02 LNAMEO PIC X(30).'
1253	@BBD5E01 02-DFHMD	2071+	PUNCH '	02 FILLER PICTURE X(3).'
1254	@BM13780 02-DFHMD	2072+	PUNCH '	02 FNAMEC PICTURE X.'
1255	@L3A 02-DFHMD	2073+	PUNCH '	02 FNAMEH PICTURE X.'
1256	@L3A 02-DFHMD	2074+	PUNCH '	02 FNAMEO PIC X(20).'
1257	@BBD5E01 02-DFHMD	2075+	PUNCH '	02 FILLER PICTURE X(3).'
1258	@BM13780 02-DFHMD	2076+	PUNCH '	02 ADDRRC PICTURE X.'
1259	@L3A 02-DFHMD	2077+	PUNCH '	02 ADDRH PICTURE X.'
1260	@L3A 02-DFHMD	2078+	PUNCH '	02 ADDR0 PIC X(30).'
1261	@BBD5E01 02-DFHMD	2079+	PUNCH '	02 FILLER PICTURE X(3).'
1262	@BM13780 02-DFHMD	2080+	PUNCH '	02 CITYC PICTURE X.'
1263	@L3A 02-DFHMD	2081+	PUNCH '	02 CITYH PICTURE X.'
1264	@L3A 02-DFHMD	2082+	PUNCH '	02 CITYO PIC X(20).'
1265	@BBD5E01 02-DFHMD	2083+	PUNCH '	02 FILLER PICTURE X(3).'
1266	@BM13780 02-DFHMD	2084+	PUNCH '	02 STATEC PICTURE X.'
1267	@L3A 02-DFHMD	2085+	PUNCH '	02 STATEH PICTURE X.'
1268	@L3A 02-DFHMD	2086+	PUNCH '	02 STATEO PIC X(2).'
1269	@BBD5E01 02-DFHMD	2087+	PUNCH '	02 FILLER PICTURE X(3).'
1270	@BM13780 02-DFHMD	2088+	PUNCH '	02 ZIPCODEC PICTURE
1271	X.' @L3A 02-DFHMD	2089+	PUNCH '	02 ZIPCODEH PICTURE
1272	X.' @L3A 02-DFHMD	2090+	PUNCH '	02 ZIPCODEO PIC X(10).'
1273	@BBD5E01 02-DFHMD	2091+	PUNCH '	02 FILLER PICTURE X(3).'
1274	@BM13780 02-DFHMD	2092+	PUNCH '	02 MESSAGEC PICTURE
1275	X.' @L3A 02-DFHMD	2093+	PUNCH '	02 MESSAGEH PICTURE
1276	X.' @L3A 02-DFHMD	2094+	PUNCH '	02 MESSAGEO PIC X(79).'
1277	@BBD5E01 02-DFHMD	2095+	PUNCH '	02 FILLER PICTURE X(3).'
1278	@BM13780 02-DFHMD	2096+	PUNCH '	02 DUMMYC PICTURE X.'
1279	@L3A 02-DFHMD	2097+	PUNCH '	02 DUMMYH PICTURE X.'
	@L3A 02-DFHMD			

1280 2098+ PUNCH ' 02 DUMMYO PIC X(1).'

1281 2191 END

1282

1283 Macro and Copy Code Source Summary

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1284 Con Source Volume Members

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1285 L1 DFH550.CICS.SDFHMAC VTDFHJ DFHANRAT DFHANRWC DFHCOPYR

DFHGMDFS DFHMDF DFHMDI

1286 DFHMSD DFHPRMCK DFHSYS

1287

1288 General Purpose Register Cross Reference

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1289 Register References (M=modified, B=branch, U=USING, D=DROP, N=index)

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1290 0(0) (no references identified)

1291 1(1) (no references identified)

1292 2(2) (no references identified)

1293 3(3) (no references identified)

1294 4(4) (no references identified)

1295 5(5) (no references identified)

1296 6(6) (no references identified)

1297 7(7) (no references identified)

1298 8(8) (no references identified)

1299 9(9) (no references identified)

1300 10(A) (no references identified)

1301 11(B) (no references identified)

1302 12(C) (no references identified)

1303 13(D) (no references identified)

1304 14(E) (no references identified)

1305 15(F) (no references identified)

1306

1307 Diagnostic Cross Reference and Assembler Summary

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1308

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1309 No Statements Flagged in this Assembly

1310 HIGH LEVEL ASSEMBLER, 5696-234, RELEASE 6.0, PTF UI68060

1311 SYSTEM: z/OS 02.04.00 JOBNAME: INQSBFEC STEPNAME: MAPSET PROCSTEP:

ASMDSECT

1312 Unicode Module: ASMA047C From Page 1148 To Page 17584 ECECP:

International 1

1313 Data Sets Allocated for this Assembly

1314 Con DDname Data Set Name Volume Member

1315 P1 SYSIN SYS23027.T110855.RA000.INQSBFEC.TEMPM.H01 TEMP00

1316 L1 SYSLIB DFH550.CICS.SDFHMAC VTDFHJ

1317 L2 SYS1.MACLIB VTMVSC

1318 SYSPRINT KC03FEC.INQSBFEC.JOB05008.D0000104.?

1319 SYSPUNCH KC03FEC.A1.COBOL KCTR24 INQSFE

1320

1321 26852K allocated to Buffer Pool Storage required 964K

1322 96 Primary Input Records Read 6915 Library Records Read 0 Work

File Reads

1323 0 ASMAOPT Records Read 314 Primary Print Records Written 0 Work

File Writes

1324 104 Object Records Written 0 ADATA Records Written

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1325 Assembly Start Time: 11.08.58 Stop Time: 11.08.58 Processor Time: 00.00.00.0067
1326 Return Code 000
1327