

```

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 16.27.55 JOB00420 ---- THURSDAY, 23 MAR 2023 ----
4 16.27.55 JOB00420 IRR010I USERID KC03FEC IS ASSIGNED TO THIS JOB.
5 16.27.58 JOB00420 ICH70001I KC03FEC LAST ACCESS AT 16:21:06 ON THURSDAY, MARCH 23, 2023
6 16.27.58 JOB00420 $HASP373 UUMENFEC STARTED - INIT 1 - CLASS A - SYS 2964
7 16.27.59 JOB00420 IEF764I UUMENFEC COMPLI TRN DFHAPIR DFHEIMOD PARMLIB READ FAILED - MEMBER
DFHAPIR NOT FOUND.
8 16.27.59 JOB00420 IEF764I UUMENFEC COMPLI TRN DFHAPIR DFHEIMOD PARMLIB READ FAILED - MEMBER
DFHAPIR NOT FOUND.
9 16.27.59 JOB00420 - -----TIMINGS (MINS.)-----
-----PAGING COUNTS-----
10 16.27.59 JOB00420 -STEPNAME PROCSTEP RC EXCP CONN TCB SRB CLOCK
SERV WORKLOAD PAGE SWAP VIO SWAPS
11 16.27.59 JOB00420 -COMPLI TRN 00 275 20 .00 .00 .0
19 BATCH 0 0 0 0
12 16.28.03 JOB00420 -COMPLI COB 04 13873 544 .00 .00 .0
94 BATCH 0 0 0 0
13 16.28.03 JOB00420 -COMPLI COPYLINK 00 26 11 .00 .00 .0
4 BATCH 0 0 0 0
14 16.28.04 JOB00420 -COMPLI LKED 00 284 55 .00 .00 .0
50 BATCH 0 0 0 0
15 16.28.04 JOB00420 -UUMENFEC ENDED. NAME- TOTAL TCB CPU TIME= .00
TOTAL ELAPSED TIME= .1
16 16.28.04 JOB00420 $HASP395 UUMENFEC ENDED - RC=0004
17 ----- JES2 JOB STATISTICS -----
18 23 MAR 2023 JOB EXECUTION DATE
19 14 CARDS READ
20 1,564 SYSOUT PRINT RECORDS
21 0 SYSOUT PUNCH RECORDS
22 98 SYSOUT SPOOL KBYTES
23 0.13 MINUTES EXECUTION TIME
24 1 //UUMENFEC JOB 3U391710000034,MSGCLASS=Q,MSGLEVEL=(1,1) JOB00420
25 /*
26 2 //CICSPROC JCLLIB ORDER=(KC03FEC.A2.PROCLIB)
27 /*
28 /******
29 /* TRANSLATE COMPILE
30 /* AND LINK A CICS COBOL PROGRAM
31 /******
32 3 //COMPLI EXEC CMIFHFEC,
33 /* NAME OF PDS CONTAINING SOURCE
34 // STUDLIB='KC03FEC.A2.COBOL',
35 // LOADLIB='TSOECCC.CICSTS12.STUDENT.LOADLIB',
36 /* NAME OF PROGRAM AND ALSO NAME OF MEMBER WITHIN STUDLIB
37 // MEMBER='UUMENFEC'
38 XX*****
39 XX* This procedure, CICS COBL, contains 4 steps
40 XX* 1. Exec the Cics translator
41 XX* 2. Exec the AD/Cycle VS COBOL II compiler
42 XX* 3. Reblock SDFHCOB(&STUB) for use by the linkedit step
43 XX* 4. Linkedit the output
44 XX*****
45 4 XXCMIFHFEC PROC SUFFIX=1$, Suffix for translator module
46 XX INDEX='DFH550.CICS', QUALIFIER(S) FOR CICS LIBRARIES
47 XX NEWINDEX='DFH550.CICS', QUALIFIER(S) FOR CICS LIBRARIES

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48      XX      STUDLIB='KC03FEC.A2.COBOL', NAME OF STUDENT SOURCE
49      XX      MEMBER='UUMENFEC',
50      XX      LOADLIB='TSOECCC.CICSTS12.STUDENT.LOADLIB', CICS LOADLIB
51      XX      LE370HLQ='CEE',          Qualifier(s) for LE/370 libraries
52      XX      OUTC='*',          Class for print output
53      XX      REG='0M',          REGION SIZE FOR ALL STEPS
54      XX      LNKPARM='LIST,XREF,MAP', Link edit parameters
55      XX      STUB='DFHEILIC',      Linkedit INCLUDE for DFHELII
56      XX      WORK='SYSDA',          Unit for work datasets
57      XX      LNGPRFX='IGY630',      new
58      XX      LIBPRFX='CEE'          new
59      XX*****
60      XX*      TRANSLATE THE COBOL/CICS PROGRAM
61      XX*****
62      5 XXTRN      EXEC PGM=DFHECP&SUFFIX,
63      XX          PARM=('APOST,DEBUG,COBOL3,FLAGW,NOSEQ',
64      XX          'NONUM,LIST,NOXREF,SPACE1,CICS,SP'),
65      XX          REGION=&REG
66      IEF653I SUBSTITUTION JCL - PGM=DFHECP1$,PARM=
('APOST,DEBUG,COBOL3,FLAGW,NOSEQ','NONUM,LIST,NOXREF,SPACE1,
67      CICS,SP'),REGION=0M
68      6 XXSTEPLIB DD DSN=&NEWINDEX..SDFHLOAD,DISP=SHR
69      IEF653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHLOAD,DISP=SHR
70      7 XXSYSPRINT DD SYSOUT=&OUTC
71      IEF653I SUBSTITUTION JCL - SYSOUT=*
72      8 XXSYSIN DD DSN=&STUDLIB(&MEMBER),DISP=SHR
73      IEF653I SUBSTITUTION JCL - DSN=KC03FEC.A2.COBOL(UUMENFEC),DISP=SHR
74      9 XXSYSPUNCH DD DSN=&&SYSCIN,
75      XX          DISP=(,PASS),UNIT=&WORK,
76      XX          DCB=BLKSIZE=400,
77      XX          SPACE=(400,(400,100))
78      XX*****
79      XX*      COMPILE THE COBOL/CICS PROGRAM
80      XX*****
81      XX*
82      XX*
83      XX* 07/23/15 REMOVED THE LIB PARM
84      IEF653I SUBSTITUTION JCL - DSN=&&SYSCIN,DISP=
(,PASS),UNIT=SYSDA,DCB=BLKSIZE=400,SPACE=(400,(400,100))
85      10 XXCOB      EXEC PGM=IGYCRCTL,REGION=&REG,
86      XX*          PARM='NODYNAM,OBJECT,RENT,APOST,MAP,XREF,VBREF,OFFSET'
87      XX*          PARM='RENT,APOST,OBJECT,NODYNAM,SIZE(1048376)'
88      XX          PARM='NOXREF,NODBCS,APOST,OBJECT,NODYNAM'
89      XX*STEPLIB DD DSN=IGY.SIGYCOMP,DISP=SHR
90      IEF653I SUBSTITUTION JCL -
PGM=IGYCRCTL,REGION=0M,PARM='NOXREF,NODBCS,APOST,OBJECT,NODYNAM'
91      11 XXSTEPLIB DD DSN=&LNGPRFX..SIGYCOMP,DISP=SHR
92      IEF653I SUBSTITUTION JCL - DSN=IGY630.SIGYCOMP,DISP=SHR
93      12 XX DD DSN=&LIBPRFX..SCEERUN,DISP=SHR
94      IEF653I SUBSTITUTION JCL - DSN=CEE.SCEERUN,DISP=SHR
95      13 XX DD DSN=&LIBPRFX..SCEERUN2,DISP=SHR
96      IEF653I SUBSTITUTION JCL - DSN=CEE.SCEERUN2,DISP=SHR
97      14 XXSYSLIB DD DSN=&STUDLIB,DISP=SHR
98      XX*          DD DSN=&STUDLIB..SOURCE,DISP=SHR
99      XX*          DD DSN=&STUDLIB..SHARED.COPYBLKS,DISP=SHR
100     IEF653I SUBSTITUTION JCL - DSN=KC03FEC.A2.COBOL,DISP=SHR
101     15 XX DD DSN=&INDEX..SDFHCOB,DISP=SHR

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102      IEFC653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHCOB,DISP=SHR
103 16 XX          DD DSN=&INDEX..SDFHMAC,DISP=SHR
104      IEFC653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHMAC,DISP=SHR
105 17 XX          DD DSN=&INDEX..SDFHSAMP,DISP=SHR
106      IEFC653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHSAMP,DISP=SHR
107 18 XXSYSPRINT DD SYSOUT=&OUTC
108      IEFC653I SUBSTITUTION JCL - SYSOUT=*
109 19 XXSYSIN    DD DSN=&&SYSCIN,DISP=(OLD,DELETE)
110      XX* 07/23/15 NEW SYSLIN & ADDED SYSMDECK & ADDITIONAL SYSUT DDS
111 20 XXSYSLIN   DD DSN=&&LOADSET,DISP=(MOD,PASS),
112      XX          UNIT=&WORK,SPACE=(CYL,(1,1))
113      IEFC653I SUBSTITUTION JCL - DSN=&&LOADSET,DISP=(MOD,PASS),UNIT=SYSDA,SPACE=(CYL,
(1,1))
114 21 XXSYSMDECK DD SPACE=(1024,(5,5)),AVGREC=K
115      XX          DCB=(LRECL=80,RECFM=F)
116 22 XXSYSUT1   DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
117      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
118 23 XXSYSUT2   DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
119      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
120 24 XXSYSUT3   DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
121      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
122 25 XXSYSUT4   DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
123      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
124 26 XXSYSUT5   DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
125      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
126 27 XXSYSUT6   DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
127      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
128 28 XXSYSUT7   DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
129      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
130 29 XXSYSUT8   DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
131      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
132 30 XXSYSUT9   DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
133      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
134 31 XXSYSUT10  DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
135      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
136 32 XXSYSUT11  DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
137      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
138 33 XXSYSUT12  DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
139      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
140 34 XXSYSUT13  DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
141      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
142 35 XXSYSUT14  DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
143      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
144 36 XXSYSUT15  DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
145      XX*
146      XX*****
147      XX* COPY THE COBOL/CICS PROGRAM BEFORE LINK EDIT
148      XX*****
149      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
150 37 XXCOPYLINK EXEC PGM=IEBGENER,COND=(7,LT,COB)
151 38 XXSYSUT1   DD DSN=&INDEX..SDFHCOB(&STUB),DISP=SHR
152      IEFC653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHCOB(DFHEILIC),DISP=SHR
153 39 XXSYSUT2   DD DSN=&&COPYLINK,DISP=(NEW,PASS),
154      XX          DCB=(LRECL=80,BLKSIZE=400,RECFM=FB),
155      XX          UNIT=&WORK,SPACE=(400,(20,20))
156      IEFC653I SUBSTITUTION JCL - DSN=&&COPYLINK,DISP=(NEW,PASS),DCB=
(LRECL=80,BLKSIZE=400,RECFM=FB),UNIT=SYSDA,

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157      SPACE=(400,(20,20))
158 40 XXSYSPRINT DD SYSOUT=&OUTC
159      IEF653I SUBSTITUTION JCL - SYSOUT=*
160 41 XXSYSIN DD DUMMY
161 XX*
162 XX*****
163 XX* LINK EDIT THE COBOL/CICS PROGRAM
164 XX*****
165 42 XXLKED EXEC PGM=IEWL,REGION=&REG,
166 XX PARM='&LNKPARM',COND=(5,LT,COB)
167      IEF653I SUBSTITUTION JCL - PGM=IEWL,REGION=0M,PARM='LIST,XREF,MAP',COND=(5,LT,COB)
168 43 XXSYSLIB DD DSN=&LOADLIB,DISP=SHR
169 XX* DD DSN=&STUDLIB..SUBPLIB,DISP=SHR
170 XX* DD DSN=&STUDLIB..SHARED.LOADLIB,DISP=SHR
171      IEF653I SUBSTITUTION JCL - DSN=TSOECCC.CICSTS12.STUDENT.LOADLIB,DISP=SHR
172 44 XX DD DSN=&NEWINDEX..SDFHLOAD,DISP=SHR
173      IEF653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHLOAD,DISP=SHR
174 45 XX DD DSN=&LE370HLQ..SCEELKED,DISP=SHR
175      IEF653I SUBSTITUTION JCL - DSN=CEE.SCEELKED,DISP=SHR
176 46 XXSYSLMOD DD DSN=&LOADLIB.(&MEMBER),DISP=SHR
177      IEF653I SUBSTITUTION JCL - DSN=TSOECCC.CICSTS12.STUDENT.LOADLIB(UUMENFEC),DISP=SHR
178 47 XXSYSUT1 DD UNIT=&WORK,DCB=BLKSIZE=1024,
179 XX SPACE=(1024,(200,20))
180      IEF653I SUBSTITUTION JCL - UNIT=SYSDA,DCB=BLKSIZE=1024,SPACE=(1024,(200,20))
181 48 XXSYSPRINT DD SYSOUT=&OUTC
182      IEF653I SUBSTITUTION JCL - SYSOUT=*
183 49 XXSYSLIN DD DSN=&&COPYLINK,DISP=(OLD,DELETE)
184 50 XX DD DSN=&&LOADSET,DISP=(OLD,DELETE)
185 XX* DD DDNAME=SYSIN
186 XX* 07/23/15 removed the sysin dd
187 STMT NO. MESSAGE
188 3 IEF6001I PROCEDURE CMIFHFEC WAS EXPANDED USING PRIVATE LIBRARY KC03FEC.A2.PROCLIB
189 ICH70001I KC03FEC LAST ACCESS AT 16:21:06 ON THURSDAY, MARCH 23, 2023
190 IEFA111I UUMENFEC IS USING THE FOLLOWING JOB RELATED SETTINGS:
191 SWA=ABOVE,TIOT SIZE=32K,DSENQSHR=DISALLOW,GDGBIAS=JOB
192 IEF236I ALLOC. FOR UUMENFEC TRN COMPLI
193 IEF237I 0DDD ALLOCATED TO STEPLIB
194 IEF237I JES2 ALLOCATED TO SYSPRINT
195 IGD103I SMS ALLOCATED TO DDNAME SYSIN
196 IGD101I SMS ALLOCATED TO DDNAME (SYSPUNCH)
197 DSN (SYS23082.T162756.RA000.UUMENFEC.SYSCIN.H01 )
198 STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
199 VOL SER NOS= TEMP00
200 IEF285I VENDOR.PARMLIB KEPT
201 IEF285I VOL SER NOS= VPMVSD.
202 IEF285I SVTSC.PARMLIB KEPT
203 IEF285I VOL SER NOS= VTMVSG.
204 IEF285I LVL0.PARMLIB KEPT
205 IEF285I VOL SER NOS= VTLVL0.
206 IEF285I SYS1.PARMLIB KEPT
207 IEF285I VOL SER NOS= VIMVSB.
208 IEF764I UUMENFEC COMPLI TRN DFHAPIR DFHEIMOD PARMLIB READ FAILED - MEMBER DFHAPIR NOT FOUND.
209 IEF285I VENDOR.PARMLIB KEPT
210 IEF285I VOL SER NOS= VPMVSD.
211 IEF285I SVTSC.PARMLIB KEPT
212 IEF285I VOL SER NOS= VTMVSG.
213 IEF285I LVL0.PARMLIB KEPT

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214 IEF285I VOL SER NOS= VTLVL0.
215 IEF285I SYS1.PARMLIB KEPT
216 IEF285I VOL SER NOS= VIMVSB.
217 IEF764I UUMENFEC COMPLI TRN DFHAPIR DFHEIMOD PARMLIB READ FAILED - MEMBER DFHAPIR NOT FOUND.
218 IEF142I UUMENFEC TRN COMPLI - STEP WAS EXECUTED - COND CODE 0000
219 IEF285I DFH550.CICS.SDFHLOAD KEPT
220 IEF285I VOL SER NOS= VTDFHJ.
221 IEF285I KC03FEC.UUMENFEC.JOB00420.D0000101.? SYSOUT
222 IGD104I KC03FEC.A2.COBOL RETAINED, DDNAME=SYSIN
223 IGD106I SYS23082.T162756.RA000.UUMENFEC.SYSCIN.H01 PASSED, DDNAME=SYSPUNCH
224 IEF373I STEP/TRN /START 2023082.1627
225 IEF032I STEP/TRN /STOP 2023082.1627
226 CPU: 0 HR 00 MIN 00.01 SEC SRB: 0 HR 00 MIN 00.00 SEC
227 VIRT: 7928K SYS: 264K EXT: 364K SYS: 11936K
228 ATB- REAL: 1104K SLOTS: 0K
229 VIRT- ALLOC: 20M SHRD: 0M
230 IEF236I ALLOC. FOR UUMENFEC COB COMPLI
231 IEF237I 1A76 ALLOCATED TO STEPLIB
232 IEF237I 1001 ALLOCATED TO
233 IEF237I 1001 ALLOCATED TO
234 IGD103I SMS ALLOCATED TO DDNAME SYSLIB
235 IEF237I 0DDD ALLOCATED TO
236 IEF237I 0DDD ALLOCATED TO
237 IEF237I 0DDD ALLOCATED TO
238 IEF237I JES2 ALLOCATED TO SYSPRINT
239 IGD103I SMS ALLOCATED TO DDNAME SYSIN
240 IGD101I SMS ALLOCATED TO DDNAME (SYSLIN )
241 DSN (SYS23082.T162756.RA000.UUMENFEC.LOADSET.H01 )
242 STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
243 VOL SER NOS= TEMP00
244 IGD101I SMS ALLOCATED TO DDNAME (SYSMDECK)
245 DSN (SYS23082.T162756.RA000.UUMENFEC.R0178735 )
246 STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
247 VOL SER NOS= TEMP00
248 IGD101I SMS ALLOCATED TO DDNAME (SYSUT1 )
249 DSN (SYS23082.T162756.RA000.UUMENFEC.R0178736 )
250 STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
251 VOL SER NOS= TEMP00
252 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2 )
253 DSN (SYS23082.T162756.RA000.UUMENFEC.R0178737 )
254 STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
255 VOL SER NOS= TEMP00
256 IGD101I SMS ALLOCATED TO DDNAME (SYSUT3 )
257 DSN (SYS23082.T162756.RA000.UUMENFEC.R0178738 )
258 STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
259 VOL SER NOS= TEMP00
260 IGD101I SMS ALLOCATED TO DDNAME (SYSUT4 )
261 DSN (SYS23082.T162756.RA000.UUMENFEC.R0178739 )
262 STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
263 VOL SER NOS= TEMP00
264 IGD101I SMS ALLOCATED TO DDNAME (SYSUT5 )
265 DSN (SYS23082.T162756.RA000.UUMENFEC.R0178740 )
266 STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
267 VOL SER NOS= TEMP00
268 IGD101I SMS ALLOCATED TO DDNAME (SYSUT6 )
269 DSN (SYS23082.T162756.RA000.UUMENFEC.R0178741 )
270 STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )

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271      VOL SER NOS= TEMP00
272 IGD101I SMS ALLOCATED TO DDNAME (SYSUT7  )
273      DSN (SYS23082.T162756.RA000.UUMENFEC.R0178742  )
274      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
275      VOL SER NOS= TEMP00
276 IGD101I SMS ALLOCATED TO DDNAME (SYSUT8  )
277      DSN (SYS23082.T162756.RA000.UUMENFEC.R0178743  )
278      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
279      VOL SER NOS= TEMP00
280 IGD101I SMS ALLOCATED TO DDNAME (SYSUT9  )
281      DSN (SYS23082.T162756.RA000.UUMENFEC.R0178744  )
282      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
283      VOL SER NOS= TEMP00
284 IGD101I SMS ALLOCATED TO DDNAME (SYSUT10 )
285      DSN (SYS23082.T162756.RA000.UUMENFEC.R0178745  )
286      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
287      VOL SER NOS= TEMP00
288 IGD101I SMS ALLOCATED TO DDNAME (SYSUT11 )
289      DSN (SYS23082.T162756.RA000.UUMENFEC.R0178746  )
290      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
291      VOL SER NOS= TEMP00
292 IGD101I SMS ALLOCATED TO DDNAME (SYSUT12 )
293      DSN (SYS23082.T162756.RA000.UUMENFEC.R0178747  )
294      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
295      VOL SER NOS= TEMP00
296 IGD101I SMS ALLOCATED TO DDNAME (SYSUT13 )
297      DSN (SYS23082.T162756.RA000.UUMENFEC.R0178748  )
298      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
299      VOL SER NOS= TEMP00
300 IGD101I SMS ALLOCATED TO DDNAME (SYSUT14 )
301      DSN (SYS23082.T162756.RA000.UUMENFEC.R0178749  )
302      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
303      VOL SER NOS= TEMP00
304 IGD101I SMS ALLOCATED TO DDNAME (SYSUT15 )
305      DSN (SYS23082.T162756.RA000.UUMENFEC.R0178750  )
306      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
307      VOL SER NOS= TEMP00
308 IEF237I JES2 ALLOCATED TO SYS00007
309 IEF285I KC03FEC.UUMENFEC.JOB00420.D0000105.?          SYSOUT
310 IEF142I UUMENFEC COB COMPLI - STEP WAS EXECUTED - COND CODE 0004
311 IEF285I IGY630.SIGYCOMP                                KEPT
312 IEF285I VOL SER NOS= VTIGYL.
313 IEF285I CEE.SCEERUN                                    KEPT
314 IEF285I VOL SER NOS= VTMVSC.
315 IEF285I CEE.SCEERUN2                                    KEPT
316 IEF285I VOL SER NOS= VTMVSC.
317 IGD104I KC03FEC.A2.COBOL                                RETAINED, DDNAME=SYSLIB
318 IEF285I DFH550.CICS.SDFHCOB                            KEPT
319 IEF285I VOL SER NOS= VTDFHJ.
320 IEF285I DFH550.CICS.SDFHMAC                            KEPT
321 IEF285I VOL SER NOS= VTDFHJ.
322 IEF285I DFH550.CICS.SDFHSAMP                            KEPT
323 IEF285I VOL SER NOS= VTDFHJ.
324 IEF285I KC03FEC.UUMENFEC.JOB00420.D0000102.?          SYSOUT
325 IGD105I SYS23082.T162756.RA000.UUMENFEC.SYSCIN.H01    DELETED, DDNAME=SYSIN
326 IGD106I SYS23082.T162756.RA000.UUMENFEC.LOADSET.H01   PASSED, DDNAME=SYSLIN
327 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178735     DELETED, DDNAME=SYSMDECK

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328 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178736 DELETED, DDNAME=SYSUT1
329 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178737 DELETED, DDNAME=SYSUT2
330 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178738 DELETED, DDNAME=SYSUT3
331 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178739 DELETED, DDNAME=SYSUT4
332 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178740 DELETED, DDNAME=SYSUT5
333 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178741 DELETED, DDNAME=SYSUT6
334 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178742 DELETED, DDNAME=SYSUT7
335 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178743 DELETED, DDNAME=SYSUT8
336 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178744 DELETED, DDNAME=SYSUT9
337 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178745 DELETED, DDNAME=SYSUT10
338 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178746 DELETED, DDNAME=SYSUT11
339 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178747 DELETED, DDNAME=SYSUT12
340 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178748 DELETED, DDNAME=SYSUT13
341 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178749 DELETED, DDNAME=SYSUT14
342 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178750 DELETED, DDNAME=SYSUT15
343 IEF373I STEP/COB /START 2023082.1627
344 IEF032I STEP/COB /STOP 2023082.1628
345 CPU: 0 HR 00 MIN 00.04 SEC SRB: 0 HR 00 MIN 00.00 SEC
346 VIRT: 532K SYS: 340K EXT: 138124K SYS: 14612K
347 ATB- REAL: 6496K SLOTS: 0K
348 VIRT- ALLOC: 537M SHRD: 0M
349 IEF236I ALLOC. FOR UUMENFEC COPYLINK COMPLI
350 IEF237I 0DDD ALLOCATED TO SYSUT1
351 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2 )
352 DSN (SYS23082.T162756.RA000.UUMENFEC.COPYLINK.H01)
353 STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
354 VOL SER NOS= TEMP00
355 IEF237I JES2 ALLOCATED TO SYSPRINT
356 IEF237I DMY ALLOCATED TO SYSIN
357 IEF142I UUMENFEC COPYLINK COMPLI - STEP WAS EXECUTED - COND CODE 0000
358 IEF285I DFH550.CICS.SDFHCOB KEPT
359 IEF285I VOL SER NOS= VTDFHJ.
360 IGD106I SYS23082.T162756.RA000.UUMENFEC.COPYLINK.H01 PASSED, DDNAME=SYSUT2
361 IEF285I KC03FEC.UUMENFEC.JOB00420.D0000103.? SYSOUT
362 IEF373I STEP/COPYLINK/START 2023082.1628
363 IEF032I STEP/COPYLINK/STOP 2023082.1628
364 CPU: 0 HR 00 MIN 00.00 SEC SRB: 0 HR 00 MIN 00.00 SEC
365 VIRT: 228K SYS: 252K EXT: 4K SYS: 11928K
366 ATB- REAL: 1096K SLOTS: 0K
367 VIRT- ALLOC: 19M SHRD: 0M
368 IEF236I ALLOC. FOR UUMENFEC LKED COMPLI
369 IGD103I SMS ALLOCATED TO DDNAME SYSLIB
370 IEF237I 0DDD ALLOCATED TO
371 IEF237I 1001 ALLOCATED TO
372 IGD103I SMS ALLOCATED TO DDNAME SYSLMOD
373 IGD101I SMS ALLOCATED TO DDNAME (SYSUT1 )
374 DSN (SYS23082.T162756.RA000.UUMENFEC.R0178751 )
375 STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
376 VOL SER NOS= TEMP00
377 IEF237I JES2 ALLOCATED TO SYSPRINT
378 IGD103I SMS ALLOCATED TO DDNAME SYSLIN
379 IGD103I SMS ALLOCATED TO DDNAME
380 IEF142I UUMENFEC LKED COMPLI - STEP WAS EXECUTED - COND CODE 0000
381 IGD104I TSOECCC.CICSTS12.STUDENT.LOADLIB RETAINED, DDNAME=SYSLIB
382 IEF285I DFH550.CICS.SDFHLOAD KEPT
383 IEF285I VOL SER NOS= VTDFHJ.
384 IEF285I CEE.SCEELKED KEPT

```

UUMENFEC:JOB00420.spool

385 IEF285I VOL SER NOS= VTMVSC.
 386 IGD104I TSOECCC.CICSTS12.STUDENT.LOADLIB RETAINED, DDNAME=SYSLMOD
 387 IGD105I SYS23082.T162756.RA000.UUMENFEC.R0178751 DELETED, DDNAME=SYSUT1
 388 IEF285I KC03FEC.UUMENFEC.JOB00420.D0000104.? SYSOUT
 389 IGD105I SYS23082.T162756.RA000.UUMENFEC.COPYLINK.H01 DELETED, DDNAME=SYSLIN
 390 IGD105I SYS23082.T162756.RA000.UUMENFEC.LOADSET.H01 DELETED, DDNAME=

391 IEF373I STEP/LKED /START 2023082.1628
 392 IEF032I STEP/LKED /STOP 2023082.1628
 393 CPU: 0 HR 00 MIN 00.01 SEC SRB: 0 HR 00 MIN 00.00 SEC
 394 VIRT: 88K SYS: 252K EXT: 1768K SYS: 11968K
 395 ATB- REAL: 1104K SLOTS: 0K
 396 VIRT- ALLOC: 20M SHRD: 0M

397 IEF375I JOB/UUMENFEC/START 2023082.1627
 398 IEF033I JOB/UUMENFEC/STOP 2023082.1628
 399 CPU: 0 HR 00 MIN 00.06 SEC SRB: 0 HR 00 MIN 00.00 SEC

400 CICS 7.2.0 COMMAND LANGUAGE TRANSLATOR TIME 16.27

DATE 23 MAR 23 PAGE 1

401 OPTIONS SPECIFIED: -APOST,DEBUG,COBOL3,FLAGW,NOSEQ,NONUM,LIST,NOXREF,SPACE1,CICS,SP

402 *OPTIONS IN EFFECT*

403

404 CICS

405 DEBUG

406 SPIE

407 EDF

408 LINECOUNT(60)

409 TABLE(DFHEITAB,DFHEITBS)

410 SP

411 NATLANG(EN)

412 SOURCE

413 NOVBREF

414 OPTIONS

415 FLAG(W)

416 NOSEQ

417 APOST

418 NONUM

419 SPACE(1)

420 CBLCARD

421 NOSYSEIB

422 NOFEPI

423 NOCPSP

424 LINKAGE

425 COBOL3

426 LENGTH

427 LINE

SOURCE LISTING

428

429 00001 IDENTIFICATION DIVISION.

430 00002 *

431 00003 PROGRAM-ID. UUMENFEC.

432 00004 AUTHOR. David Osagiede.

433 00005 DATE-WRITTEN. 2023-02-03.

434 00006 *

435 00007 ENVIRONMENT DIVISION.

436 00008 *

437 00009 DATA DIVISION.

438 00010 *

439 00011 WORKING-STORAGE SECTION.

440 00012 *


```

441 00013      01 SWITCHES.
442 00014      *
443 00015          05 VALID-DATA-SW          PIC X(01) VALUE 'Y'.
444 00016          88 VALID-DATA          VALUE 'Y'.
445 00017      *
446 00018      01 FLAGS.
447 00019      *
448 00020          05 SEND-FLAG          PIC X(01).
449 00021          88 SEND-ERASE          VALUE '1'.
450 00022          88 SEND-DATAONLY          VALUE '2'.
451 00023          88 SEND-DATAONLY-ALARM          VALUE '3'.
452 00024      *
453 00025      01 PROGRAM-TABLE.
454 00026      *
455 00027          05 PROGRAM-LIST.
456 00028          10 PROGRAM-1          PIC X(08) VALUE 'CMINQFEC'.
457 CICS 7.2.0 COMMAND LANGUAGE TRANSLATOR          TIME 16.27
      DATE 23 MAR 23      PAGE 2
458 LINE      SOURCE LISTING
459 00029          10 PROGRAM-2          PIC X(08) VALUE 'CMMNTFEC'.
460 00030          10 PROGRAM-3          PIC X(08) VALUE 'ORDERFEC'.
461 00031          05 PROGRAM-NAME          REDEFINES PROGRAM-LIST
462 00032          OCCURS 3 TIMES
463 00033          PIC X(08).
464 00034      *
465 00035      01 SUBSCRIPTS.
466 00036          05 ACTION-SUB          PIC 9(01).
467 00037      *
468 00038      01 END-OF-SESSION-MESSAGE          PIC X(13) VALUE 'Session ended'.
469 00039      *
470 00040      01 RESPONSE-CODE          PIC S9(08) COMP.
471 00041      *
472 00042      01 COMMUNICATION-AREA          PIC X(01).
473 00043      *
474 00044      COPY MENSFEC.
475 00045      *
476 00046      COPY DFHAID.
477 00047      *
478 00048      COPY ATTR.
479 00049      *
480 00050      LINKAGE SECTION.
481 00051      *
482 00052      01 DFHCOMMAREA          PIC X(01).
483 00053      *
484 00054      PROCEDURE DIVISION.
485 00055      *
486 00056      0000-PROCESS-MASTER-MENU.
487 00057      *
488 00058          EVALUATE TRUE
489 00059      *
490 00060              WHEN EIBCALEN = ZERO
491 00061                  MOVE LOW-VALUE TO MENMFECO
492 00062                  SET SEND-ERASE TO TRUE
493 00063                  PERFORM 1400-SEND-MENU-MAP
494 00064      *
495 00065              WHEN EIBAID = DFHCLEAR
496 00066                  MOVE LOW-VALUE TO MENMFECO

```

```

497 00067          SET SEND-ERASE TO TRUE
498 00068          PERFORM 1400-SEND-MENU-MAP
499 00069      *
500 00070          WHEN EIBAIID = DFHPA1 OR DFHPA2 OR DFHPA3
501 00071              CONTINUE
502 00072      *
503 00073          WHEN EIBAIID = DFHPF3 OR DFHPF12
504 00074              PERFORM 2000-SEND-TERMINATION-MESSAGE
505 00075              EXEC CICS
506 00076                  RETURN
507 00077              END-EXEC
508 00078      *
509 00079          WHEN EIBAIID = DFHENTER
510 00080              PERFORM 1000-PROCESS-MENU-MAP
511 00081      *
512 00082          WHEN OTHER
513 00083              MOVE 'Invalid key pressed.' TO MESSAGEO
514 00084              SET SEND-DATAONLY-ALARM TO TRUE
515 CICS 7.2.0 COMMAND LANGUAGE TRANSLATOR
DATE 23 MAR 23   PAGE 3
516 LINE          SOURCE LISTING
517 00085          PERFORM 1400-SEND-MENU-MAP
518 00086      *
519 00087          END-EVALUATE.
520 00088      *
521 00089          EXEC CICS
522 00090              RETURN TRANSID('UFEC')
523 00091                  COMMAREA(COMMUNICATION-AREA)
524 00092          END-EXEC.
525 00093      *
526 00094          1000-PROCESS-MENU-MAP.
527 00095      *
528 00096          PERFORM 1100-RECEIVE-MENU-MAP.
529 00097          PERFORM 1200-EDIT-MENU-DATA.
530 00098          IF VALID-DATA
531 00099              MOVE ACTIONI TO ACTION-SUB
532 00100              PERFORM 1300-BRANCH-TO-PROGRAM
533 00101          END-IF.
534 00102          SET SEND-DATAONLY-ALARM TO TRUE.
535 00103          PERFORM 1400-SEND-MENU-MAP.
536 00104      *
537 00105          1100-RECEIVE-MENU-MAP.
538 00106      *
539 00107          EXEC CICS
540 00108              RECEIVE MAP('MENMFEC')
541 00109                  MAPSET('MENSFEC')
542 00110                  INTO(MENMFECI)
543 00111          END-EXEC.
544 00112      *
545 00113          1200-EDIT-MENU-DATA.
546 00114      *
547 00115          IF ACTIONI NOT = '1' AND '2' AND '3'
548 00116              MOVE ATTR-REVERSE TO ACTIONH
549 00117              MOVE 'You must enter 1, 2, or 3.' TO MESSAGEO
550 00118              MOVE 'N' TO VALID-DATA-SW
551 00119          END-IF.
552 00120      *

```

TIME 16.27

```

553 00121      1300-BRANCH-TO-PROGRAM.
554 00122      *
555 00123          EXEC CICS
556 00124              XCTL PROGRAM(PROGRAM-NAME(ACTION-SUB))
557 00125              RESP(RESPONSE-CODE)
558 00126          END-EXEC.
559 00127      *
560 00128          MOVE 'That program is not available.' TO MESSAGE0.
561 00129      *
562 00130      1400-SEND-MENU-MAP.
563 00131      *
564 00132          MOVE 'UFEC' TO TRANIDO.
565 00133          EVALUATE TRUE
566 00134              WHEN SEND-ERASE
567 00135                  EXEC CICS
568 00136                      SEND MAP('MENMFEC')
569 00137                      MAPSET('MENSFEC')
570 00138                      FROM(MENMFECO)
571 00139                      ERASE
572 00140                  END-EXEC

```

573 CICS 7.2.0 COMMAND LANGUAGE TRANSLATOR

TIME 16.27

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```

574 LINE      SOURCE LISTING
575 00141          WHEN SEND-DATAONLY
576 00142              EXEC CICS
577 00143                  SEND MAP('MENMFEC')
578 00144                  MAPSET('MENSFEC')
579 00145                  FROM(MENMFECO)
580 00146                  DATAONLY
581 00147              END-EXEC
582 00148          WHEN SEND-DATAONLY-ALARM
583 00149              EXEC CICS
584 00150                  SEND MAP('MENMFEC')
585 00151                  MAPSET('MENSFEC')
586 00152                  FROM(MENMFECO)
587 00153                  DATAONLY
588 00154                  ALARM
589 00155              END-EXEC
590 00156          END-EVALUATE.
591 00157      *
592 00158          2000-SEND-TERMINATION-MESSAGE.
593 00159      *
594 00160          EXEC CICS
595 00161              SEND TEXT FROM(END-OF-SESSION-MESSAGE)
596 00162              ERASE
597 00163              FREEKB
598 00164          END-EXEC.
599 00165

```

600 NO MESSAGES PRODUCED BY TRANSLATOR.

601 TRANSLATION TIME:- 0.00 MINS.

602 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115

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603 Invocation parameters:

604 NOXREF,NODBCS,APOST,OBJECT,NODYNAM

605 PROCESS(CBL) statements:

606 Process rent,nodynam

607

608 IGYOS4020-W The "NSYMBOL(NATIONAL)" option was discarded due to option conflict
 resolution. The "NODBCS" option from
 609 compiler invocation parameter took precedence.

610

611 Options in effect:

612 NOADATA

613 ADV

614 AFP(NOVOLATILE)

615 APOST

616 ARCH(8)

617 ARITH(COMPAT)

618 NOAWO

619 NOBLOCK0

620 BUFSIZE(4096)

621 NOCICS

622 CODEPAGE(1140)

623 NOCOMPILE(S)

624 NOCOPYLOC

625 NOCOPYRIGHT

626 NOCURRENCY

627 DATA(31)

628 NODBCS

629 NODECK

630 NODEFINE

631 NODIAGTRUNC

632 DISPSIGN(COMPAT)

633 NODLL

634 NODUMP

635 NODYNAM

636 NOEXIT

637 NOEXPORTALL

638 NOFASTSRT

639 FLAG(I,I)

640 NOFLAGSTD

641 HGPR(PRESERVE)

642 NOINITCHECK

643 NOINITIAL

644 INLINE

645 INTDATE(ANSI)

646 NOJTC

647 LANGUAGE(EN)

648 LINECOUNT(60)

649 NOLIST

650 LP(32)

651 NOMAP

652 MAXPCF(100000)

653 NOMDECK

654 NONAME

655 NSYMBOL(DBCS)

656 NONUMBER

657 NONUMCHECK

658 NUMPROC(NOPFD)

659 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115

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660 OBJECT

661 NOOFFSET

662 OPTIMIZE(0)

```

663  OUTDD(SYSOUT)
664  NOPARMCHECK
665  PGMNAME(COMPAT)
666  QUALIFY(COMPAT)
667  RENT
668  RMODE(AUTO)
669  NORULES
670  NOSERVICE
671  SEQUENCE
672  SOURCE
673  SPACE(1)
674  NOSQL
675  SQLCCSID
676  NOSQLIMS
677  NOSSRANGE
678  NOSTGOPT
679  SUPPRESS
680  NOTERM
681  NOTEST(NODWARF,NOSOURCE,NOSEPARATE)
682  NOTHREAD
683  TRUNC(STD)
684  NOVBREF
685  VLR(STANDARD)
686  VSAMOPENFS(COMPAT)
687  NOWORD
688  XMLPARSE(XMLSS)
689  NOXREF
690  ZONEDATA(PFD)
691  ZWB

```

692 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115 UUMENFEC Date 03/23/2023
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693 LineID PL SL ----+*A-1-B---+----2----+----3----+----4----+----5----+----6----+----7|--

+----8 Map and Cross Reference

```

694 000001 IDENTIFICATION DIVISION.
695 000002 *
696 000003 PROGRAM-ID. UUMENFEC.
697 000004 AUTHOR. David Osagiede.
698 000005 DATE-WRITTEN. 2023-02-03.
699 000006 *
700 000007 ENVIRONMENT DIVISION.
701 000008 *
702 000009 DATA DIVISION.
703 000010 *
704 000011 WORKING-STORAGE SECTION.
705 000012 *
706 000013 01 SWITCHES.
707 000014 *
708 000015 05 VALID-DATA-SW PIC X(01) VALUE 'Y'.
709 000016 88 VALID-DATA VALUE 'Y'.
710 000017 *
711 000018 01 FLAGS.
712 000019 *
713 000020 05 SEND-FLAG PIC X(01).
714 000021 88 SEND-ERASE VALUE '1'.
715 000022 88 SEND-DATAONLY VALUE '2'.
716 000023 88 SEND-DATAONLY-ALARM VALUE '3'.
717 000024 *

```

```

718 000025      01 PROGRAM-TABLE.
719 000026      *
720 000027          05 PROGRAM-LIST.
721 000028              10 PROGRAM-1          PIC X(08) VALUE 'CMINQFEC'.
722 000029              10 PROGRAM-2          PIC X(08) VALUE 'CMMNTFEC'.
723 000030              10 PROGRAM-3          PIC X(08) VALUE 'ORDERFEC'.
724 000031          05 PROGRAM-NAME          REDEFINES PROGRAM-LIST
725 000032                                  OCCURS 3 TIMES
726 000033                                  PIC X(08).
727 000034      *
728 000035      01 SUBSCRIPTS.
729 000036          05 ACTION-SUB          PIC 9(01).
730 000037      *
731 000038          01 END-OF-SESSION-MESSAGE    PIC X(13) VALUE 'Session ended'.
732 000039      *
733 000040          01 RESPONSE-CODE          PIC S9(08) COMP.
734 000041      *
735 000042          01 COMMUNICATION-AREA        PIC X(01).
736 000043      *
737 000044      COPY MENSFEC.
738 000045      01 MENMFECI.
739 000046          02 FILLER PIC X(12).
740 000047          02 TRANIDL    COMP PIC S9(4).
741 000048          02 TRANIDF    PICTURE X.
742 000049          02 FILLER REDEFINES TRANIDF.
743 000050              03 TRANIDA    PICTURE X.
744 000051          02 FILLER    PICTURE X(2).
745 000052          02 TRANIDI    PIC X(4).
746 000053          02 ACTIONL    COMP PIC S9(4).
747 000054          02 ACTIONF    PICTURE X.
748 000055          02 FILLER REDEFINES ACTIONF.
749 000056              03 ACTIONA    PICTURE X.
750 000057          02 FILLER    PICTURE X(2).

```

751 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115 UUMENFEC Date 03/23/2023
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752 LineID PL SL -----*A-1-B--+-----2-----3-----4-----5-----6-----7-|--
+-----8 Map and Cross Reference

```

753 000058C          02 ACTIONI PIC X(1).
754 000059C          02 MESSAGEL    COMP PIC S9(4).
755 000060C          02 MESSAGEF    PICTURE X.
756 000061C          02 FILLER REDEFINES MESSAGEF.
757 000062C              03 MESSAGEA    PICTURE X.
758 000063C          02 FILLER    PICTURE X(2).
759 000064C          02 MESSAGEI PIC X(79).
760 000065C          02 DUMMYL    COMP PIC S9(4).
761 000066C          02 DUMMYF    PICTURE X.
762 000067C          02 FILLER REDEFINES DUMMYF.
763 000068C              03 DUMMYA    PICTURE X.
764 000069C          02 FILLER    PICTURE X(2).
765 000070C          02 DUMMYI PIC X(1).
766 000071C      01 MENMFECO REDEFINES MENMFECI.
767 000072C          02 FILLER PIC X(12).
768 000073C          02 FILLER PICTURE X(3).
769 000074C          02 TRANIDC    PICTURE X.
770 000075C          02 TRANIDH    PICTURE X.
771 000076C          02 TRANIDO PIC X(4).
772 000077C          02 FILLER PICTURE X(3).

```



```

773 000078C      02 ACTIONC    PICTURE X.
774 000079C      02 ACTIONH    PICTURE X.
775 000080C      02 ACTIONO    PIC X(1).
776 000081C      02 FILLER     PICTURE X(3).
777 000082C      02 MESSAGEC    PICTURE X.
778 000083C      02 MESSAGEH    PICTURE X.
779 000084C      02 MESSAGEO    PIC X(79).
780 000085C      02 FILLER     PICTURE X(3).
781 000086C      02 DUMMYC     PICTURE X.
782 000087C      02 DUMMYH     PICTURE X.
783 000088C      02 DUMMYO     PIC X(1).
784 000089      *
785 000090      COPY DFHAID.
786 000091C      *****
787 000092C      *
788 000093C      *
789 000094C      *
790 000095C      *      Licensed Materials - Property of IBM      *
791 000096C      *
792 000097C      *      "Restricted Materials of IBM"      *
793 000098C      *
794 000099C      *      5655-Y04      *
795 000100C      *
796 000101C      *      (C) Copyright IBM Corp. 1988, 2010"      *
797 000102C      *
798 000103C      *
799 000104C      *
800 000105C      *
801 000106C      *      STATUS = 7.2.0      *
802 000107C      *
803 000108C      *      CHANGE ACTIVITY :      *
804 000109C      *
805 000110C      *      $SEG(DFHAID),COMP(BMS),PROD(CICS TS ) :      *
806 000111C      *
807 000112C      *      PN= REASON REL YYMMDD HDXXIII : REMARKS      *
808 000113C      *      $D1= I07991 670 100820 HDIGPG : Translate unprintable char      *
809 000114C      *      $L0= Base 210 88      HD1MA : Base      *

```

810 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115 UUMENFEC Date 03/23/2023
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811 LineID PL SL -----*A-1-B--+-----2-----3-----4-----5-----6-----7-|--
+-----8 Map and Cross Reference

```

812 000115C      *
813 000116C      *****
814 000117C      *
815 000118C      *
816 000119C      01 DFHAID.
817 000120C      02 DFHNULL    PIC X VALUE IS X'00'.
818 000121C      02 DFHENTER    PIC X VALUE IS ' ' .
819 000122C      02 DFHCLEAR    PIC X VALUE IS ' ' .
820 000123C      02 DFHCLRP     PIC X VALUE IS 'A' .
821 000124C      02 DFHPEN      PIC X VALUE IS '=' .
822 000125C      02 DFHOPIID    PIC X VALUE IS 'W' .
823 000126C      02 DFHMSRE     PIC X VALUE IS 'X' .
824 000127C      02 DFHSTRF     PIC X VALUE IS 'h' .
825 000128C      02 DFHTRIG     PIC X VALUE IS ' ' .
826 000129C      02 DFHPA1      PIC X VALUE IS '%' .
827 000130C      02 DFHPA2      PIC X VALUE IS '>' .

```

828	000131C	02	DFHPA3	PIC	X	VALUE	IS	'.'
829	000132C	02	DFHPF1	PIC	X	VALUE	IS	'1'.
830	000133C	02	DFHPF2	PIC	X	VALUE	IS	'2'.
831	000134C	02	DFHPF3	PIC	X	VALUE	IS	'3'.
832	000135C	02	DFHPF4	PIC	X	VALUE	IS	'4'.
833	000136C	02	DFHPF5	PIC	X	VALUE	IS	'5'.
834	000137C	02	DFHPF6	PIC	X	VALUE	IS	'6'.
835	000138C	02	DFHPF7	PIC	X	VALUE	IS	'7'.
836	000139C	02	DFHPF8	PIC	X	VALUE	IS	'8'.
837	000140C	02	DFHPF9	PIC	X	VALUE	IS	'9'.
838	000141C	02	DFHPF10	PIC	X	VALUE	IS	':'.
839	000142C	02	DFHPF11	PIC	X	VALUE	IS	'#'.
840	000143C	02	DFHPF12	PIC	X	VALUE	IS	'@'.
841	000144C	02	DFHPF13	PIC	X	VALUE	IS	'A'.
842	000145C	02	DFHPF14	PIC	X	VALUE	IS	'B'.
843	000146C	02	DFHPF15	PIC	X	VALUE	IS	'C'.
844	000147C	02	DFHPF16	PIC	X	VALUE	IS	'D'.
845	000148C	02	DFHPF17	PIC	X	VALUE	IS	'E'.
846	000149C	02	DFHPF18	PIC	X	VALUE	IS	'F'.
847	000150C	02	DFHPF19	PIC	X	VALUE	IS	'G'.
848	000151C	02	DFHPF20	PIC	X	VALUE	IS	'H'.
849	000152C	02	DFHPF21	PIC	X	VALUE	IS	'I'.
850	000153C	02	DFHPF22	PIC	X	VALUE	IS	'Å'.
851	000154C	02	DFHPF23	PIC	X	VALUE	IS	'.'
852	000155C	02	DFHPF24	PIC	X	VALUE	IS	'<'.

853 000156

*

854 000157

COPY ATTR.

855 000158C

01 ATTRIBUTE-DEFINITIONS.

856 000159C

*

857 000160C

05 ATTR-UNPROT PIC X VALUE ' '.

858 000161C

05 ATTR-UNPROT-MDT PIC X VALUE X'C1'.

859 000162C

05 ATTR-UNPROT-BRT PIC X VALUE X'C8'.

860 000163C

05 ATTR-UNPROT-BRT-MDT PIC X VALUE X'C9'.

861 000164C

05 ATTR-UNPROT-DARK PIC X VALUE X'4C'.

862 000165C

05 ATTR-UNPROT-DARK-MDT PIC X VALUE X'4D'.

863 000166C

05 ATTR-UNPROT-NUM PIC X VALUE X'50'.

864 000167C

05 ATTR-UNPROT-NUM-MDT PIC X VALUE X'D1'.

865 000168C

05 ATTR-UNPROT-NUM-BRT PIC X VALUE X'D8'.

866 000169C

05 ATTR-UNPROT-NUM-BRT-MDT PIC X VALUE X'D9'.

867 000170C

05 ATTR-UNPROT-NUM-DARK PIC X VALUE X'5C'.

868 000171C

05 ATTR-UNPROT-NUM-DARK-MDT PIC X VALUE X'5D'.

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870 LineID PL SL -----*A-1-B-+-----2-----3-----4-----5-----6-----7-|--
 +-----8 Map and Cross Reference

871	000172C	05	ATTR-PROT	PIC	X	VALUE	X'60'.
872	000173C	05	ATTR-PROT-MDT	PIC	X	VALUE	X'61'.
873	000174C	05	ATTR-PROT-BRT	PIC	X	VALUE	X'E8'.
874	000175C	05	ATTR-PROT-BRT-MDT	PIC	X	VALUE	X'E9'.
875	000176C	05	ATTR-PROT-DARK	PIC	X	VALUE	'%'.
876	000177C	05	ATTR-PROT-DARK-MDT	PIC	X	VALUE	X'6D'.
877	000178C	05	ATTR-PROT-SKIP	PIC	X	VALUE	X'F0'.
878	000179C	05	ATTR-PROT-SKIP-MDT	PIC	X	VALUE	X'F1'.
879	000180C	05	ATTR-PROT-SKIP-BRT	PIC	X	VALUE	X'F8'.
880	000181C	05	ATTR-PROT-SKIP-BRT-MDT	PIC	X	VALUE	X'F9'.
881	000182C	05	ATTR-PROT-SKIP-DARK	PIC	X	VALUE	X'7C'.
882	000183C	05	ATTR-PROT-SKIP-DARK-MDT	PIC	X	VALUE	X'7D'.

```

883 000184C      *
884 000185C      05 ATTR-NO-HIGHLIGHT      PIC X    VALUE X'00'.
885 000186C      05 ATTR-BLINK             PIC X    VALUE '1'.
886 000187C      05 ATTR-REVERSE            PIC X    VALUE '2'.
887 000188C      05 ATTR-UNDERSCORE         PIC X    VALUE '4'.
888 000189C      *
889 000190C      05 ATTR-DEFAULT-COLOR      PIC X    VALUE X'00'.
890 000191C      05 ATTR-BLUE               PIC X    VALUE '1'.
891 000192C      05 ATTR-RED                PIC X    VALUE '2'.
892 000193C      05 ATTR-PINK               PIC X    VALUE '3'.
893 000194C      05 ATTR-GREEN              PIC X    VALUE '4'.
894 000195C      05 ATTR-TURQUOISE          PIC X    VALUE '5'.
895 000196C      05 ATTR-YELLOW             PIC X    VALUE '6'.
896 000197C      05 ATTR-NEUTRAL            PIC X    VALUE '7'.
897 000198C

```

```

898 000199      *
899 000200
900 000201      01 dfhb0020 comp-5 pic s9(4) is global.
901 000202      01 dfhb0021 comp-5 pic s9(4) is global.
902 000203      01 dfhb0022 comp-5 pic s9(4) is global.
903 000204      01 dfhb0023 comp-5 pic s9(4) is global.
904 000205      01 dfhb0024 comp-5 pic s9(4) is global.
905 000206      01 dfhb0025 comp-5 pic s9(4) is global.
906 000207      01 dfhc2550 pic x(255) is global.
907 000208      01 dfhc2551 pic x(255) is global.
908 000209      01 dfhc2552 pic x(255) is global.
909 000210      01 dfhc2553 pic x(255) is global.
910 000211      01 dfhc2460 pic x(246) is global.
911 000212      01 dfhc2400 pic x(240) is global.
912 000213      01 dfhc2401 pic x(240) is global.
913 000214      01 dfhc2402 pic x(240) is global.
914 000215      01 dfhc2403 pic x(240) is global.

```

LINKAGE SECTION.

```

915 000216      *
916 000217
917 000218      01 dfheiblk.
918 000219      02 eibtime comp-3 pic s9(7).
919 000220      02 eibdate comp-3 pic s9(7).
920 000221      02 eibtrnid pic x(4).
921 000222      02 eibtaskn comp-3 pic s9(7).
922 000223      02 eibtrmid pic x(4).
923 000224      02 dfheigdi comp-5 pic s9(4).
924 000225      02 eibcposn comp-5 pic s9(4).
925 000226      02 eibcalen comp-5 pic s9(4).
926 000227      02 eibaid pic x(1).
927 000228      02 eibfn pic x(2).

```

928 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115 UUMENFEC Date 03/23/2023
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929 LineID PL SL ----+*A-1-B-+----2-+----3-+----4-+----5-+----6-+----7-|--
+----8 Map and Cross Reference

```

930 000229      02 eibrcode pic x(6).
931 000230      02 eibds pic x(8).
932 000231      02 eibreqid pic x(8).
933 000232      02 eibsrce pic x(8).
934 000233      02 eibsync pic x(1).
935 000234      02 eibfree pic x(1).
936 000235      02 eibrecv pic x(1).
937 000236      02 eibfil01 pic x(1).

```

```

938 000237      02  eibatt  pic x(1).
939 000238      02  eibeoc  pic x(1).
940 000239      02  eibfmh  pic x(1).
941 000240      02  eibcompl pic x(1).
942 000241      02  eibsig  pic x(1).
943 000242      02  eibconf pic x(1).
944 000243      02  eiberr  pic x(1).
945 000244      02  eiberrcd pic x(4).
946 000245      02  eibsynrb pic x(1).
947 000246      02  eibnodat pic x(1).
948 000247      02  eibresp  comp-5 pic s9(8).
949 000248      02  eibresp2 comp-5 pic s9(8).
950 000249      02  eibrldbk pic x(1).
951 000250      01  DFHCOMMAREA          PIC X(01).
952 000251      *
953 000252      PROCEDURE DIVISION using dfheiblk dfhcommarea.
954 000253      *
955 000254      0000-PROCESS-MASTER-MENU.
956 000255      *
957 000256      EVALUATE TRUE
958 000257      *
959 000258          WHEN EIBCALEN = ZERO
960 000259      1          MOVE LOW-VALUE TO MENMFECO
961 000260      1          SET SEND-ERASE TO TRUE
962 000261      1          PERFORM 1400-SEND-MENU-MAP
963 000262      *
964 000263          WHEN EIBAID = DFHCLEAR
965 000264      1          MOVE LOW-VALUE TO MENMFECO
966 000265      1          SET SEND-ERASE TO TRUE
967 000266      1          PERFORM 1400-SEND-MENU-MAP
968 000267      *
969 000268          WHEN EIBAID = DFHPA1 OR DFHPA2 OR DFHPA3
970 000269      1          CONTINUE
971 000270      *
972 000271          WHEN EIBAID = DFHPF3 OR DFHPF12
973 000272      1          PERFORM 2000-SEND-TERMINATION-MESSAGE
974 000273      *EXEC CICS
975 000274      *  RETURN
976 000275      *END-EXEC
977 000276      1          Call 'DFHEI1' using by content x'0e080000700001000f0
978 000277      1      -  'f0f0f7f5404040' end-call
979 000278
980 000279      *
981 000280          WHEN EIBAID = DFHENTER
982 000281      1          PERFORM 1000-PROCESS-MENU-MAP
983 000282      *
984 000283          WHEN OTHER
985 000284      1          MOVE 'Invalid key pressed.' TO MESSAGEO
986 000285      1          SET SEND-DATAONLY-ALARM TO TRUE
987 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P20115      UUMENFEC  Date 03/23/2023
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988 LineID  PL  SL  -----*A-1-B-+-----2-+-----3-+-----4-+-----5-+-----6-+-----7-|--
      +-----8 Map and Cross Reference
989 000286      1          PERFORM 1400-SEND-MENU-MAP
990 000287      *
991 000288          END-EVALUATE.
992 000289      *

```

```

993 000290 *EXEC CICS
994 000291 *   RETURN TRANSID('UFEC')
995 000292 *   COMMAREA(COMMUNICATION-AREA)
996 000293 *END-EXEC.
997 000294     Move length of COMMUNICATION-AREA to dfhb0020
998 000295     Call 'DFHEI1' using by content x'0e08e0000700001000f0f0f0f8f9
999 000296 -   '404040' by content 'UFEC' by reference COMMUNICATION-AREA by
1000 000297     reference dfhb0020 end-call.
1001 000298 *
1002 000299     1000-PROCESS-MENU-MAP.
1003 000300 *
1004 000301     PERFORM 1100-RECEIVE-MENU-MAP.
1005 000302     PERFORM 1200-EDIT-MENU-DATA.
1006 000303     IF VALID-DATA
1007 000304         1         MOVE ACTIONI TO ACTION-SUB
1008 000305         1         PERFORM 1300-BRANCH-TO-PROGRAM
1009 000306     END-IF.
1010 000307     SET SEND-DATAONLY-ALARM TO TRUE.
1011 000308     PERFORM 1400-SEND-MENU-MAP.
1012 000309 *
1013 000310     1100-RECEIVE-MENU-MAP.
1014 000311 *
1015 000312 *EXEC CICS
1016 000313 *   RECEIVE MAP('MENMFEC')
1017 000314 *   MAPSET('MENSFEC')
1018 000315 *   INTO(MENMFECI)
1019 000316 *END-EXEC.
1020 000317     Call 'DFHEI1' using by content x'1802d00007000000000509000000
1021 000318 -   '20f0f0f1f0f7404040' by content 'MENMFEC' by reference
1022 000319     MENMFECI by content x'0000' by content 'MENSFEC' end-call.
1023 000320
1024 000321
1025 000322 *
1026 000323     1200-EDIT-MENU-DATA.
1027 000324 *
1028 000325     IF ACTIONI NOT = '1' AND '2' AND '3'
1029 000326         1         MOVE ATTR-REVERSE TO ACTIONNH
1030 000327         1         MOVE 'You must enter 1, 2, or 3.' TO MESSAGEO
1031 000328         1         MOVE 'N' TO VALID-DATA-SW
1032 000329     END-IF.
1033 000330 *
1034 000331     1300-BRANCH-TO-PROGRAM.
1035 000332 *
1036 000333 *EXEC CICS
1037 000334 *   XCTL PROGRAM(PROGRAM-NAME(ACTION-SUB))
1038 000335 *   RESP(RESPONSE-CODE)
1039 000336 *END-EXEC.
1040 000337     Call 'DFHEI1' using by content x'0e0480002700000200f0f0f1f2f3
1041 000338 -   '404040' by reference PROGRAM-NAME(ACTION-SUB) end-call
1042 000339     Move eibresp to RESPONSE-CODE.
1043 000340
1044 000341 *
1045 000342     MOVE 'That program is not available.' TO MESSAGEO.
1046 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115 UUMENFEC Date 03/23/2023
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1047 LineID PL SL -----*A-1-B-+-----2-+-----3-+-----4-+-----5-+-----6-+-----7-|--
      +-----8 Map and Cross Reference

```

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```

1048 000343 *
1049 000344 1400-SEND-MENU-MAP.
1050 000345 *
1051 000346 MOVE 'UFEC' TO TRANIDO.
1052 000347 EVALUATE TRUE
1053 000348 WHEN SEND-ERASE
1054 000349 *EXEC CICS
1055 000350 * SEND MAP('MENMFEC')
1056 000351 * MAPSET('MENSFEC')
1057 000352 * FROM(MENMFECO)
1058 000353 * ERASE
1059 000354 *END-EXEC
1060 000355 1 Move length of MENMFECO to dfhb0020
1061 000356 1 Call 'DFHEI1' using by content x'1804f000070000000005
1062 000357 1 - 'e204000020f0f0f1f3f5404040' by content 'MENMFEC' by
1063 000358 1 reference MENMFECO by reference dfhb0020 by content 'MENSFEC'
1064 000359 1 end-call
1065 000360
1066 000361 WHEN SEND-DATAONLY
1067 000362 *EXEC CICS
1068 000363 * SEND MAP('MENMFEC')
1069 000364 * MAPSET('MENSFEC')
1070 000365 * FROM(MENMFECO)
1071 000366 * DATAONLY
1072 000367 *END-EXEC
1073 000368 1 Move length of MENMFECO to dfhb0020
1074 000369 1 Call 'DFHEI1' using by content x'1804f000070000000005
1075 000370 1 - '2004000020f0f0f1f4f2404040' by content 'MENMFEC' by
1076 000371 1 reference MENMFECO by reference dfhb0020 by content 'MENSFEC'
1077 000372 1 end-call
1078 000373
1079 000374 WHEN SEND-DATAONLY-ALARM
1080 000375 *EXEC CICS
1081 000376 * SEND MAP('MENMFEC')
1082 000377 * MAPSET('MENSFEC')
1083 000378 * FROM(MENMFECO)
1084 000379 * DATAONLY
1085 000380 * ALARM
1086 000381 *END-EXEC
1087 000382 1 Move length of MENMFECO to dfhb0020
1088 000383 1 Call 'DFHEI1' using by content x'1804f0000700c400000d
1089 000384 1 - '2004000020f0f0f1f4f9404040' by content 'MENMFEC' by
1090 000385 1 reference MENMFECO by reference dfhb0020 by content 'MENSFEC'
1091 000386 1 end-call
1092 000387
1093 000388
1094 000389 END-EVALUATE.
1095 000390 *
1096 000391 2000-SEND-TERMINATION-MESSAGE.
1097 000392 *
1098 000393 *EXEC CICS
1099 000394 * SEND TEXT FROM(END-OF-SESSION-MESSAGE)
1100 000395 * ERASE
1101 000396 * FREEKB
1102 000397 *END-EXEC.
1103 000398 Move length of END-OF-SESSION-MESSAGE to dfhb0020
1104 000399 Call 'DFHEI1' using by content x'180660000700c200000822040000

```


1105 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115 UUMENFEC Date 03/23/2023

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1106 LineID PL SL -----*A-1-B---+-----2-----+-----3-----+-----4-----+-----5-----+-----6-----+-----7-|--

+-----8 Map and Cross Reference

1107 000400 - '20f0f0f1f6f0404040' by content x'0000' by reference

1108 000401 END-OF-SESSION-MESSAGE by reference dfhb0020 end-call.

1109 000402

1110 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115 UUMENFEC Date 03/23/2023

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1111 LineID Message code Message text

1112

1113 IGYDS0139-W Diagnostic messages were issued during processing of compiler options.

These messages are located at the

1114 beginning of the listing.

1115 Messages Total Informational Warning Error Severe Terminating

1116 Printed: 2 2

1117 * Statistics for COBOL program UUMENFEC:

1118 * Source records = 402

1119 * Data Division statements = 171

1120 * Procedure Division statements = 41

1121 * Generated COBOL statements = 0

1122 * Program complexity factor = 44

1123 End of compilation 1, program UUMENFEC, highest severity 4.

1124 Return code 4

1125 DATA SET UTILITY - GENERATE

PAGE 0001

1126

1127 PROCESSING ENDED AT EOD

1128 z/OS V2 R4 BINDER 16:28:04 THURSDAY MARCH 23, 2023

1129 BATCH EMULATOR JOB(UUMENFEC) STEP(COMPLI) PGM= IEWL PROCEDURE(LKED)

1130 IEW2278I B352 INVOCATION PARAMETERS - LIST,XREF,MAP

1131 IEW2322I 1220 1 INCLUDE SYSLIB(DFHECI)

1132

1133 *** M O D U L E M A P ***

1134

1135 -----

1136 CLASS C_CODE LENGTH = 10C0 ATTRIBUTES = CAT, LOAD, RMODE=ANY

1137 OFFSET = 0 IN SEGMENT 001 ALIGN = DBLWORD

1138 -----

1139

1140 SECTION CLASS ----- SOURCE -----

1141 OFFSET OFFSET NAME TYPE LENGTH DDNAME SEQ MEMBER

1142

1143 0 0 UUMENFEC CSECT 10C0 SYSLIN 02 **NULL**

1144 0 0 UUMENFEC#C LABEL

1145 0 0 UUMENFEC LABEL

1146

1147 -----

1148 CLASS B_TEXT LENGTH = BE0 ATTRIBUTES = CAT, LOAD, RMODE=ANY

1149 OFFSET = 10C0 IN SEGMENT 001 ALIGN = DBLWORD

1150 -----

1151

1152 SECTION CLASS ----- SOURCE -----

1153 OFFSET OFFSET NAME TYPE LENGTH DDNAME SEQ MEMBER

1154

1155 0 DFHECI CSECT 20 SYSLIB 02 DFHECI

1156 8 8 DFHEI1 LABEL

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1157	8	8	DLZEI01	LABEL
1158	8	8	DLZEI02	LABEL
1159	8	8	DLZEI03	LABEL
1160	8	8	DLZEI04	LABEL

1161									
1162		20	IGZXS61	* CSECT	10	SYSLIB	03	IGZXS61	
1163									
1164		30	CEESG004	* CSECT	34	SYSLIB	03	CEESG004	
1165									
1166		68	IGZXRT1	* CSECT	12	SYSLIB	03	IGZXRT1	
1167									
1168		80	IGZXCMSG	* CSECT	12	SYSLIB	03	IGZXCMSG	
1169									
1170		98	IGZXPRS	* CSECT	12	SYSLIB	03	IGZXPRS	
1171									
1172		B0	IGZXBST4	* CSECT	4E0	SYSLIB	03	IGZXBST4	
1173									
1174		590	CEEBETBL	* CSECT	28	SYSLIB	03	CEEBETBL	
1175									
1176		5B8	CEESTART	* CSECT	B0	SYSLIB	03	CEESTART	
1177									
1178		668	CEEBPUBT	* CSECT	70	SYSLIB	03	CEEBPUBT	
1179									
1180		6D8	CEEBTRM	* CSECT	74	SYSLIB	03	CEEBTRM	
1181									
1182		750	CEECPYRT	* CSECT	CF	SYSLIB	03	CEEBTRM	
1183									
1184		820	CEEBLLST	* CSECT	5C	SYSLIB	03	CEEBLLST	
1185	10	830	CEELLIST	LABEL					
1186									
1187		880	CEEBINT	* CSECT	8	SYSLIB	03	CEEBINT	
1188									
1189		888	CEEARLU	* CSECT	B8	SYSLIB	03	CEEARLU	
1190									
1191		940	CEEBPIRA	* CSECT	2A0	SYSLIB	03	CEEINT	
1192	0	940	CEEINT	LABEL					

1193 *** M O D U L E M A P ***

1194									
1195	SECTION	CLASS				-----	SOURCE	-----	
1196	OFFSET	OFFSET	NAME	TYPE	LENGTH	DDNAME	SEQ	MEMBER	
1197									
1198	0	940	CEEBPIRB	LABEL					
1199	0	940	CEEBPIRC	LABEL					

1200 *** M O D U L E M A P ***

1201									
1202	-----								
1203	CLASS	C_@@PPA2	LENGTH =	8	ATTRIBUTES =	MRG,	LOAD,	RMODE=ANY	
1204			OFFSET =	1CA0	IN SEGMENT	001	ALIGN =	DBLWORD	
1205	-----								

1206									
1207		CLASS							
1208		OFFSET	NAME	TYPE	LENGTH	SECTION			
1209		0	\$PRIV000010	PART	8	UUMENFEC			
1210									

1211	-----								
1212	CLASS	C_@@CSINIT	LENGTH =	4	ATTRIBUTES =	MRG,	LOAD,	RMODE=ANY	
1213			OFFSET =	1CA8	IN SEGMENT	001	ALIGN =	DBLWORD	

```

1214 -----
1215
1216          CLASS
1217      OFFSET  NAME          TYPE      LENGTH  SECTION
1218          0  $PRIV000011    PART          4  UUMENFEC
1219
1220 -----
1221 CLASS  B_LIT              LENGTH =      100  ATTRIBUTES = CAT,   LOAD, RMODE=ANY
1222              OFFSET =      1CB0 IN SEGMENT 001      ALIGN = DBLWORD
1223 -----
1224
1225 SECTION      CLASS
1226  OFFSET  OFFSET  NAME          TYPE      LENGTH  DDNAME  SEQ  MEMBER
1227
1228          0      0  IEWBLIT      CSECT      100              **NULL**
1229      0      0      IEWBLIT      LABEL
1230
1231 -----
1232 CLASS  C_WSA              LENGTH =      BC  ATTRIBUTES = MRG, DEFER , RMODE=ANY
1233              OFFSET =      0 IN SEGMENT 002      ALIGN = DBLWORD
1234 -----
1235
1236          CLASS
1237      OFFSET  NAME          TYPE      LENGTH  SECTION
1238          0  $PRIV000012    PART          10
1239          10  UUMENFEC#S    PART          AC  UUMENFEC
1240
1241 -----
1242 CLASS  C_CEESG003          LENGTH =      0  ATTRIBUTES = CAT, NOLOAD
1243
1244 -----
1245
1246 SECTION      CLASS
1247  OFFSET  OFFSET  NAME          TYPE      LENGTH  DDNAME  SEQ  MEMBER
1248
1249          0  UUMENFEC      CSECT          0  SYSLIN      02  **NULL**
1250      ***  DATA SET SUMMARY  ***
1251
1252 DDNAME      CONCAT      FILE IDENTIFICATION
1253
1254 SYSLIB      02      DFH550.CICS.SDFHLOAD
1255 SYSLIB      03      CEE.SCEELKED
1256 SYSLIN      02      SYS23082.T162756.RA000.UUMENFEC.LOADSET.H01
1257      ***  SYMBOL REFERENCES NOT ASSOCIATED WITH ANY ADCON  ***
1258
1259 TYPE      SCOPE      NAME
1260
1261
1262      ***  E N D   O F   M O D U L E   M A P  ***
1263
1264
1265          C R O S S - R E F E R E N C E   T A B L E
1266          -----
1267
1268 TEXT CLASS = C_CODE
1269
1270 -----  R E F E R E N C E  -----  T A R G E T

```

1271	CLASS	ELEMENT				
1272	OFFSET SECT/PART(ABBREV)	OFFSET	TYPE	SYMBOL(ABBREV)	SECTION (ABBREV)	
1273	OFFSET CLASS NAME					
1274	24 UUMENFEC	24	A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE					
1275	2C UUMENFEC	2C	A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE					
1276	30 UUMENFEC	30	A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE					
1277	34 UUMENFEC	34	A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE					
1278	38 UUMENFEC	38	V-CON	IGZXBST4	IGZXBST4	
	0 B_TEXT					
1279	3C UUMENFEC	3C	A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE					
1280	44 UUMENFEC	44	A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE					
1281	C04 UUMENFEC	C04	Q-CON	UUMENFEC#S	\$NON-RELOCATABLE	
	10 C_WSA					
1282	C08 UUMENFEC	C08	V-CON	DFHEI1	DFHECI	
	8 B_TEXT					
1283	C0C UUMENFEC	C0C	V-CON	IGZXPRS	IGZXPRS	
	0 B_TEXT					
1284	C10 UUMENFEC	C10	V-CON	IGZXCMSG	IGZXCMSG	
	0 B_TEXT					
1285	C14 UUMENFEC	C14	A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE					
1286	C18 UUMENFEC	C18	A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE					
1287	C1C UUMENFEC	C1C	V-CON	IGZXRT1	IGZXRT1	
	0 B_TEXT					
1288	C3C UUMENFEC	C3C	A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE					
1289	C48 UUMENFEC	C48	A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE					
1290	CF8 UUMENFEC	CF8	A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE					
1291	DE8 UUMENFEC	DE8	A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE					
1292	100C UUMENFEC	100C	A-CON	CEESTART	CEESTART	
	0 B_TEXT					
1293	100C UUMENFEC	100C	A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE					
1294	1024 UUMENFEC	1024	A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE					
1295	1028 UUMENFEC	1028	V-CON	CEESTART	CEESTART	
	0 B_TEXT					
1296	102C UUMENFEC	102C	V-CON	CEEBETBL	CEEBETBL	
	0 B_TEXT					
1297	107C UUMENFEC	107C	Q-CON	UUMENFEC#S	\$NON-RELOCATABLE	
	10 C_WSA					
1298						
1299						

1300 TEXT CLASS = B_TEXT

1301

1302 ----- R E F E R E N C E ----- T A R G E T

1303	CLASS	ELEMENT			
1304	OFFSET SECT/PART(ABBREV)	OFFSET	TYPE	SYMBOL(ABBREV)	SECTION (ABBREV)
1305	OFFSET CLASS NAME				
1306	44 CEESG004	14	A-CON	IGZEOPT	\$UNRESOLVED(W)
1307	48 CEESG004	18	A-CON	IGZETUN	\$UNRESOLVED(W)
1308	4C CEESG004	1C	A-CON	IGZXRES1	\$UNRESOLVED(W)
1309	50 CEESG004	20	A-CON	IEWBLIT	IEWBLIT
1310	0 B_LIT 500 IGZXBST4	450	V-CON	CEEINT	CEEBPIRA
1311	0 B_TEXT 504 IGZXBST4	454	V-CON	CEEARLU	CEEARLU
1312	0 B_TEXT 508 IGZXBST4	458	A-CON	CEESG004	CEESG004
1313	0 B_TEXT 594 CEEBETBL	4	V-CON	CEEBXITA	\$UNRESOLVED(W)
1314	0 B_TEXT 598 CEEBETBL	8	V-CON	CEEBINT	CEEBINT
1315	0 B_TEXT 59C CEEBETBL	C	V-CON	CEEBLLST	CEEBLLST
1316	0 B_TEXT 5A0 CEEBETBL	10	V-CON	CEEUOPT	\$UNRESOLVED(W)
1317	0 B_TEXT 5A4 CEEBETBL	14	V-CON	CEEBTRM	CEEBTRM
1318	0 B_TEXT 5AC CEEBETBL	1C	V-CON	CEEBPUBT	CEEBPUBT
1319	0 B_TEXT 5B0 CEEBETBL	20	V-CON	IEWBLIT	IEWBLIT
1320	0 B_LIT 614 CEESTART	5C	A-CON	CEEMAIN	\$UNRESOLVED(W)

1321

1322

1323

1324

1325

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

1326 TEXT CLASS = B_TEXT

1327

1328 ----- R E F E R E N C E ----- T A R G E T

1329	CLASS	ELEMENT			
1330	OFFSET SECT/PART(ABBREV)	OFFSET	TYPE	SYMBOL(ABBREV)	SECTION (ABBREV)
1331	OFFSET CLASS NAME				
1332	624 CEESTART	6C	C-LEN		\$NON-RELOCATABLE
	B_PRV				

1333	650 CEESTART	98 A-CON	CEEFMAIN	\$UNRESOLVED(W)
1334	65C CEESTART	A4 A-CON	CEEBETBL	CEEBETBL
0 B_TEXT				
1335	660 CEESTART	A8 A-CON	CEER00TA	\$UNRESOLVED(W)
1336	664 CEESTART	AC A-CON	CEER00TD	\$UNRESOLVED(W)
1337	744 CEEBTRM	6C A-CON	CEEBPUBT	CEEBPUBT
0 B_TEXT				
1338	830 CEEBLLST	10 A-CON	CEESG000	\$UNRESOLVED(W)
1339	834 CEEBLLST	14 A-CON	CEESG001	\$UNRESOLVED(W)
1340	838 CEEBLLST	18 A-CON	CEESG002	\$UNRESOLVED(W)
1341	83C CEEBLLST	1C A-CON	CEESG003	\$UNRESOLVED(W)
1342	840 CEEBLLST	20 A-CON	CEESG004	CEESG004
0 B_TEXT				
1343	844 CEEBLLST	24 A-CON	CEESG005	\$UNRESOLVED(W)
1344	848 CEEBLLST	28 A-CON	CEESG006	\$UNRESOLVED(W)
1345	84C CEEBLLST	2C A-CON	CEESG007	\$UNRESOLVED(W)
1346	850 CEEBLLST	30 A-CON	CEESG008	\$UNRESOLVED(W)
1347	854 CEEBLLST	34 A-CON	CEESG009	\$UNRESOLVED(W)
1348	858 CEEBLLST	38 A-CON	CEESG010	\$UNRESOLVED(W)
1349	85C CEEBLLST	3C A-CON	CEESG011	\$UNRESOLVED(W)
1350	860 CEEBLLST	40 A-CON	CEESG012	\$UNRESOLVED(W)
1351	864 CEEBLLST	44 A-CON	CEESG013	\$UNRESOLVED(W)
1352	868 CEEBLLST	48 A-CON	CEESG014	\$UNRESOLVED(W)
1353	86C CEEBLLST	4C A-CON	CEESG015	\$UNRESOLVED(W)
1354	870 CEEBLLST	50 A-CON	CEESG016	\$UNRESOLVED(W)
1355	B70 CEEBPIRA	230 A-CON	CEEBPUBT	CEEBPUBT
0 B_TEXT				
1356				
1357				
1358	TEXT CLASS = C_@PPA2			
1359				
1360	----- R E F E R E N C E -----		T A R G E T	
1361	CLASS	ELEMENT		
	ELEMENT			
1362	OFFSET SECT/PART(ABBREV)	OFFSET TYPE	SYMBOL(ABBREV)	SECTION (ABBREV)
	OFFSET CLASS NAME			
1363				


```

1364      4 $PRIV000010      4 A-CON | UUMENFEC#C      UUMENFEC
      0 C_CODE
1365
1366
1367 TEXT CLASS = C_@@CSINIT
1368
1369 ----- R E F E R E N C E ----- T A R G E T
      -----
1370 CLASS      ELEMENT
      ELEMENT
1371 OFFSET SECT/PART(ABBREV)      OFFSET TYPE | SYMBOL(ABBREV)      SECTION (ABBREV)
      OFFSET CLASS NAME
1372
      |
1373      0 $PRIV000011      0 A-CON | UUMENFEC#C      UUMENFEC
      0 C_CODE
1374
1375
1376 TEXT CLASS = B_LIT
1377
1378 ----- R E F E R E N C E ----- T A R G E T
      -----
1379 CLASS      ELEMENT
      ELEMENT
1380 OFFSET SECT/PART(ABBREV)      OFFSET TYPE | SYMBOL(ABBREV)      SECTION (ABBREV)
      OFFSET CLASS NAME
1381
      |
1382      28 IEWBLIT      28 L TOKE|
      |
1383
1384
1385      C R O S S - R E F E R E N C E T A B L E
1386      -----
1387
1388 TEXT CLASS = B_LIT
1389
1390 ----- R E F E R E N C E ----- T A R G E T
      -----
1391 CLASS      ELEMENT
      ELEMENT
1392 OFFSET SECT/PART(ABBREV)      OFFSET TYPE | SYMBOL(ABBREV)      SECTION (ABBREV)
      OFFSET CLASS NAME
1393
      |
1394      50 IEWBLIT      50 C-LEN |      $NON-RELOCATABLE
      B_TEXT
1395      54 IEWBLIT      54 A-CON |
      B_TEXT
1396      70 IEWBLIT      70 C-LEN |      $NON-RELOCATABLE
      C_CODE
1397      74 IEWBLIT      74 A-CON |
      C_CODE
1398      90 IEWBLIT      90 C-LEN |      $NON-RELOCATABLE
      C_WSA
1399      B0 IEWBLIT      B0 C-LEN |      $NON-RELOCATABLE

```

UUMENFEC:JOB00420.spool

```

      C_@@PPA2      |
1400      B4 IEWBLIT      |      B4 A-CON |
      C_@@PPA2      |
1401      D0 IEWBLIT      |      D0 C-LEN |      $NON-RELOCATABLE
      C_@@CSINIT     |
1402      D4 IEWBLIT      |      D4 A-CON |
      C_@@CSINIT     |
1403      F0 IEWBLIT      |      F0 C-LEN |      $NON-RELOCATABLE
      B_LIT          |
1404      F4 IEWBLIT      |      F4 A-CON |
      B_LIT          |
1405
1406
1407 TEXT CLASS = C_WSA
1408

```

```

1409 ----- R E F E R E N C E ----- T A R G E T
      -----
1410 CLASS      ELEMENT      |
      ELEMENT      |
1411 OFFSET SECT/PART(ABBREV)      |      OFFSET  TYPE |      SYMBOL(ABBREV)      SECTION (ABBREV)
      OFFSET CLASS NAME      |
1412      |
1413      24 UUMENFEC#S      |      24 A-CON |      UUMENFEC#C      UUMENFEC
      0 C_CODE      |
1414      28 UUMENFEC#S      |      28 A-CON |      UUMENFEC#C      UUMENFEC
      0 C_CODE      |
1415      2C UUMENFEC#S      |      2C A-CON |      UUMENFEC#C      UUMENFEC
      0 C_CODE      |
1416      30 UUMENFEC#S      |      30 A-CON |      UUMENFEC#C      UUMENFEC
      0 C_CODE      |
1417      34 UUMENFEC#S      |      34 A-CON |      UUMENFEC#C      UUMENFEC
      0 C_CODE      |
1418      38 UUMENFEC#S      |      38 A-CON |      UUMENFEC#C      UUMENFEC
      0 C_CODE      |
1419      44 UUMENFEC#S      |      44 A-CON |      UUMENFEC#S      $PRIV000003
      10 C_WSA      |
1420      48 UUMENFEC#S      |      48 A-CON |      UUMENFEC#C      UUMENFEC
      0 C_CODE      |
1421      90 UUMENFEC#S      |      90 V-CON |      UUMENFEC      UUMENFEC
      0 C_CODE      |
1422      A4 UUMENFEC#S      |      A4 A-CON |      UUMENFEC#S      $PRIV000003
      10 C_WSA      |

```

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

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

```

1423
1424
1425
1426
1427
1428
1429 PROCESSING OPTIONS:
1430
1431 ALIASES      NO
1432 ALIGN2      NO
1433 AMODE      UNSPECIFIED
1434 CALL      YES
1435 CASE      UPPER
1436 COMPAT      UNSPECIFIED

```

1437	COMPRESS	AUTO
1438	DCBS	NO
1439	DYNAM	NO
1440	EXTATTR	UNSPECIFIED
1441	EXITS:	NONE
1442	FILL	NONE
1443	GID	UNSPECIFIED
1444	HOBSET	NO
1445	INFO	NO
1446	LET	04
1447	LINECT	060
1448	LIST	SUMMARY
1449	LISTPRIV	NO
1450	LONGPARM	NO
1451	MAP	YES
1452	MAXBLK	032760
1453	MODMAP	NO
1454	MSGLEVEL	00
1455	OVLY	NO
1456	PRINT	YES
1457	RES	NO
1458	REUSABILITY	UNSPECIFIED
1459	RMODE	UNSPECIFIED
1460	RMODEX	NO
1461	SIGN	NO
1462	STORENX	NOREPLACE
1463	STRIPCL	NO
1464	STRIPSEC	NO
1465	SYMTRACE	
1466	TERM	NO
1467	TRAP	ON
1468	UID	UNSPECIFIED
1469	UPCASE	NO
1470	WKSPACE	000000K,000000K
1471	XCAL	NO
1472	XREF	YES
1473	***END OF OPTIONS***	
1474		
1475		
1476		
1477		
1478	SAVE OPERATION SUMMARY:	
1479		
1480	MEMBER NAME	UUMENFEC
1481	LOAD LIBRARY	TSOECCC.CICSTS12.STUDENT.LOADLIB
1482	PROGRAM TYPE	PROGRAM OBJECT(FORMAT 3)
1483	VOLUME SERIAL	KCTR12
1484	DISPOSITION	REPLACED
1485	TIME OF SAVE	16.28.04 MAR 23, 2023
1486		
1487		
1488	SAVE MODULE ATTRIBUTES:	
1489		
1490	AC	000
1491	AMODE	31
1492	COMPRESSION	NONE
1493	DC	NO

1494 EDITABLE YES
 1495 EXCEEDS 16MB NO
 1496 EXECUTABLE YES
 1497 LONGPARM NO
 1498 MIGRATABLE NO
 1499 OL NO
 1500 OVLY NO
 1501 PACK,PRIME NO,NO
 1502 PAGE ALIGN NO
 1503 REFR NO
 1504 RENT NO
 1505 REUS NO
 1506 RMODE ANY
 1507 SCTR NO
 1508 SIGN NO
 1509 SSI
 1510 SYM GENERATED NO
 1511 TEST NO
 1512 XPLINK NO
 1513 MODULE SIZE (HEX) 00001E6C
 1514 DASD SIZE (HEX) 0000A000

1515

1516

1517 ENTRY POINT AND ALIAS SUMMARY:

1518

1519 NAME: ENTRY TYPE AMODE C_OFFSET CLASS NAME STATUS

1520

1521 UUMENFEC MAIN_EP 31 00000000 C_CODE

1522

1523 *** END OF OPERATION SUMMARY REPORT

1524

1525

1526

1527

1528 z/OS V2 R4 BINDER 16:28:04 THURSDAY MARCH 23, 2023

1529 BATCH EMULATOR JOB(UUMENFEC) STEP(COMPLI) PGM= IEWL PROCEDURE(LKED)

1530 IEW2008I 0F03 PROCESSING COMPLETED. RETURN CODE = 0.

1531

1532

1533

1534 -----

1535 MESSAGE SUMMARY REPORT

1536 -----

1537 TERMINAL MESSAGES (SEVERITY = 16)

1538 NONE

1539

1540 SEVERE MESSAGES (SEVERITY = 12)

1541 NONE

1542

1543 ERROR MESSAGES (SEVERITY = 08)

1544 NONE

1545

1546 WARNING MESSAGES (SEVERITY = 04)

1547 NONE

1548

1549 INFORMATIONAL MESSAGES (SEVERITY = 00)

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1550 2008 2278 2322

1551

1552

1553 **** END OF MESSAGE SUMMARY REPORT ****

1554

1555