```
 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 17.00.29 JOB08334 ---- THURSDAY,  23 FEB 2023 ----
 4 17.00.29 JOB08334  IRR010I  USERID KC03FEC  IS ASSIGNED TO THIS JOB.
 5 17.00.31 JOB08334  ICH70001I KC03FEC  LAST ACCESS AT 17:00:24 ON THURSDAY, FEBRUARY 23, 2023
 6 17.00.31 JOB08334  $HASP373 UUMENFEC STARTED - INIT 1    - CLASS A        - SYS 2964
 7 17.00.32 JOB08334  IEF764I UUMENFEC COMPLI TRN DFHAPIR DFHEIMOD PARMLIB READ FAILED - MEMBER
    DFHAPIR NOT FOUND.
 8 17.00.33 JOB08334  IEF764I UUMENFEC COMPLI TRN DFHAPIR DFHEIMOD PARMLIB READ FAILED - MEMBER
    DFHAPIR NOT FOUND.
 9 17.00.33 JOB08334  -                                       -----TIMINGS (MINS.)------
    -----PAGING COUNTS----
10 17.00.33 JOB08334  -STEPNAME PROCSTEP   RC   EXCP   CONN      TCB      SRB  CLOCK
    SERV  WORKLOAD  PAGE  SWAP   VIO SWAPS
11 17.00.33 JOB08334  -COMPLI    TRN       00    275     20      .00      .00    .0
    18  BATCH       0      0      0     0
12 17.00.37 JOB08334  -COMPLI    COB       04  13906    530      .00      .00    .0
    91  BATCH       0      0      0     0
13 17.00.37 JOB08334  -COMPLI    COPYLINK  00     23     11      .00      .00    .0
    3  BATCH        0      0      0     0
14 17.00.38 JOB08334  -COMPLI    LKED      00    279     54      .00      .00    .0
    48  BATCH       0      0      0     0
15 17.00.38 JOB08334  -UUMENFEC ENDED.  NAME-                        TOTAL TCB CPU TIME=      .00
    TOTAL ELAPSED TIME=    .1
16 17.00.38 JOB08334  $HASP395 UUMENFEC ENDED - RC=0004
17 ------ JES2 JOB STATISTICS ------
18   23 FEB 2023 JOB EXECUTION DATE
19          14 CARDS READ
20       1,564 SYSOUT PRINT RECORDS
21           0 SYSOUT PUNCH RECORDS
22          98 SYSOUT SPOOL KBYTES
23        0.13 MINUTES EXECUTION TIME
24       1 //UUMENFEC JOB 3U391710000034,MSGCLASS=Q,MSGLEVEL=(1,1)              JOB08334
25         //*
26       2 //CICSPROC JCLLIB ORDER=(KC03FEC.A2.PROCLIB)
27         //*
28         //*********************************************************************
29         //*          TRANSLATE COMPILE
30         //*          AND LINK A CICS COBOL PROGRAM
31         //*********************************************************************
32       3 //COMPLI   EXEC CMIFHFEC,
33         //* NAME OF PDS CONTAINING SOURCE
34         //       STUDLIB='KC03FEC.A2.COBOL',
35         //       LOADLIB='TSOECCC.CICSTS12.STUDENT.LOADLIB',
36         //* NAME OF PROGRAM AND ALSO NAME OF MEMBER WITHIN STUDLIB
37         //       MEMBER='UUMENFEC'
38         XX*********************************************************************
39         XX*      This procedure, CICSCOBL, contains 4 steps
40         XX*      1.   Exec the Cics translator
41         XX*      2.   Exec the AD/Cycle VS COBOL II compiler
42         XX*      3.   Reblock SDFHCOB(&STUB) for use by the linkedit step
43         XX*      4.   Linkedit the output
44         XX*********************************************************************
45       4 XXCMIFHFEC PROC SUFFIX=1$,           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          IEFC653I 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          IEFC653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHLOAD,DISP=SHR
70       7 XXSYSPRINT DD SYSOUT=&OUTC
71          IEFC653I SUBSTITUTION JCL - SYSOUT=*
72       8 XXSYSIN    DD DSN=&STUDLIB(&MEMBER),DISP=SHR
73          IEFC653I 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          IEFC653I 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          IEFC653I SUBSTITUTION JCL -
   PGM=IGYCRCTL,REGION=0M,PARM='NOXREF,NODBCS,APOST,OBJECT,NODYNAM'
91      11 XXSTEPLIB  DD DSNAME=&LNGPRFX..SIGYCOMP,DISP=SHR
92          IEFC653I SUBSTITUTION JCL - DSNAME=IGY630.SIGYCOMP,DISP=SHR
93      12 XX         DD DSNAME=&LIBPRFX..SCEERUN,DISP=SHR
94          IEFC653I SUBSTITUTION JCL - DSNAME=CEE.SCEERUN,DISP=SHR
95      13 XX         DD DSNAME=&LIBPRFX..SCEERUN2,DISP=SHR
96          IEFC653I SUBSTITUTION JCL - DSNAME=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         IEFC653I 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           IEFC653I 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           IEFC653I 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           IEFC653I SUBSTITUTION JCL - DSN=TSOECCC.CICSTS12.STUDENT.LOADLIB,DISP=SHR
172        44 XX          DD DSN=&NEWINDEX..SDFHLOAD,DISP=SHR
173           IEFC653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHLOAD,DISP=SHR
174        45 XX          DD DSN=&LE370HLQ..SCEELKED,DISP=SHR
175           IEFC653I SUBSTITUTION JCL - DSN=CEE.SCEELKED,DISP=SHR
176        46 XXSYSLMOD  DD DSN=&LOADLIB.(&MEMBER),DISP=SHR
177           IEFC653I 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           IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,DCB=BLKSIZE=1024,SPACE=(1024,(200,20))
181        48 XXSYSPRINT DD SYSOUT=&OUTC
182           IEFC653I 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 IEFC001I PROCEDURE CMIFHFEC WAS EXPANDED USING PRIVATE LIBRARY KC03FEC.A2.PROCLIB
189 ICH70001I KC03FEC  LAST ACCESS AT 17:00:24 ON THURSDAY, FEBRUARY 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 (SYS23054.T170030.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.JOB08334.D0000101.?      SYSOUT
222 IGD104I KC03FEC.A2.COBOL                             RETAINED,  DDNAME=SYSIN
223 IGD106I SYS23054.T170030.RA000.UUMENFEC.SYSCIN.H01  PASSED,    DDNAME=SYSPUNCH
224 IEF373I STEP/TRN    /START 2023054.1700
225 IEF032I STEP/TRN    /STOP  2023054.1700
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:    11800K
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 (SYS23054.T170030.RA000.UUMENFEC.LOADSET.H01 )
242         STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
243         VOL SER NOS= TEMP00
244 IGD101I SMS ALLOCATED TO DDNAME (SYSMDECK)
245         DSN (SYS23054.T170030.RA000.UUMENFEC.R0120341    )
246         STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
247         VOL SER NOS= TEMP00
248 IGD101I SMS ALLOCATED TO DDNAME (SYSUT1  )
249         DSN (SYS23054.T170030.RA000.UUMENFEC.R0120342    )
250         STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
251         VOL SER NOS= TEMP00
252 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2  )
253         DSN (SYS23054.T170030.RA000.UUMENFEC.R0120343    )
254         STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
255         VOL SER NOS= TEMP00
256 IGD101I SMS ALLOCATED TO DDNAME (SYSUT3  )
257         DSN (SYS23054.T170030.RA000.UUMENFEC.R0120344    )
258         STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
259         VOL SER NOS= TEMP00
260 IGD101I SMS ALLOCATED TO DDNAME (SYSUT4  )
261         DSN (SYS23054.T170030.RA000.UUMENFEC.R0120345    )
262         STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
263         VOL SER NOS= TEMP00
264 IGD101I SMS ALLOCATED TO DDNAME (SYSUT5  )
265         DSN (SYS23054.T170030.RA000.UUMENFEC.R0120346    )
266         STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
267         VOL SER NOS= TEMP00
268 IGD101I SMS ALLOCATED TO DDNAME (SYSUT6  )
269         DSN (SYS23054.T170030.RA000.UUMENFEC.R0120347    )
270         STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
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271          VOL SER NOS= TEMP00
272 IGD101I SMS ALLOCATED TO DDNAME (SYSUT7  )
273          DSN (SYS23054.T170030.RA000.UUMENFEC.R0120348    )
274          STORCLAS (TEMPSC) MGMTCLAS (       ) DATACLAS (       )
275          VOL SER NOS= TEMP00
276 IGD101I SMS ALLOCATED TO DDNAME (SYSUT8  )
277          DSN (SYS23054.T170030.RA000.UUMENFEC.R0120349    )
278          STORCLAS (TEMPSC) MGMTCLAS (       ) DATACLAS (       )
279          VOL SER NOS= TEMP00
280 IGD101I SMS ALLOCATED TO DDNAME (SYSUT9  )
281          DSN (SYS23054.T170030.RA000.UUMENFEC.R0120350    )
282          STORCLAS (TEMPSC) MGMTCLAS (       ) DATACLAS (       )
283          VOL SER NOS= TEMP00
284 IGD101I SMS ALLOCATED TO DDNAME (SYSUT10 )
285          DSN (SYS23054.T170030.RA000.UUMENFEC.R0120351    )
286          STORCLAS (TEMPSC) MGMTCLAS (       ) DATACLAS (       )
287          VOL SER NOS= TEMP00
288 IGD101I SMS ALLOCATED TO DDNAME (SYSUT11 )
289          DSN (SYS23054.T170030.RA000.UUMENFEC.R0120352    )
290          STORCLAS (TEMPSC) MGMTCLAS (       ) DATACLAS (       )
291          VOL SER NOS= TEMP00
292 IGD101I SMS ALLOCATED TO DDNAME (SYSUT12 )
293          DSN (SYS23054.T170030.RA000.UUMENFEC.R0120353    )
294          STORCLAS (TEMPSC) MGMTCLAS (       ) DATACLAS (       )
295          VOL SER NOS= TEMP00
296 IGD101I SMS ALLOCATED TO DDNAME (SYSUT13 )
297          DSN (SYS23054.T170030.RA000.UUMENFEC.R0120354    )
298          STORCLAS (TEMPSC) MGMTCLAS (       ) DATACLAS (       )
299          VOL SER NOS= TEMP00
300 IGD101I SMS ALLOCATED TO DDNAME (SYSUT14 )
301          DSN (SYS23054.T170030.RA000.UUMENFEC.R0120355    )
302          STORCLAS (TEMPSC) MGMTCLAS (       ) DATACLAS (       )
303          VOL SER NOS= TEMP00
304 IGD101I SMS ALLOCATED TO DDNAME (SYSUT15 )
305          DSN (SYS23054.T170030.RA000.UUMENFEC.R0120356    )
306          STORCLAS (TEMPSC) MGMTCLAS (       ) DATACLAS (       )
307          VOL SER NOS= TEMP00
308 IEF237I JES2 ALLOCATED TO SYS00007
309 IEF285I   KC03FEC.UUMENFEC.JOB08334.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.JOB08334.D0000102.?       SYSOUT
325 IGD105I SYS23054.T170030.RA000.UUMENFEC.SYSCIN.H01   DELETED,   DDNAME=SYSIN
326 IGD106I SYS23054.T170030.RA000.UUMENFEC.LOADSET.H01  PASSED,    DDNAME=SYSLIN
327 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120341     DELETED,   DDNAME=SYSMDECK
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328 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120342      DELETED,   DDNAME=SYSUT1
329 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120343      DELETED,   DDNAME=SYSUT2
330 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120344      DELETED,   DDNAME=SYSUT3
331 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120345      DELETED,   DDNAME=SYSUT4
332 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120346      DELETED,   DDNAME=SYSUT5
333 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120347      DELETED,   DDNAME=SYSUT6
334 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120348      DELETED,   DDNAME=SYSUT7
335 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120349      DELETED,   DDNAME=SYSUT8
336 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120350      DELETED,   DDNAME=SYSUT9
337 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120351      DELETED,   DDNAME=SYSUT10
338 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120352      DELETED,   DDNAME=SYSUT11
339 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120353      DELETED,   DDNAME=SYSUT12
340 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120354      DELETED,   DDNAME=SYSUT13
341 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120355      DELETED,   DDNAME=SYSUT14
342 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120356      DELETED,   DDNAME=SYSUT15
343 IEF373I STEP/COB    /START 2023054.1700
344 IEF032I STEP/COB    /STOP  2023054.1700
345         CPU:    0 HR  00 MIN  00.04 SEC   SRB:    0 HR  00 MIN  00.00 SEC
346         VIRT:  532K  SYS:   752K  EXT:  138124K  SYS:   14284K
347         ATB- REAL:                 6488K  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 (SYS23054.T170030.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 SYS23054.T170030.RA000.UUMENFEC.COPYLINK.H01 PASSED,    DDNAME=SYSUT2
361 IEF285I   KC03FEC.UUMENFEC.JOB08334.D0000103.?       SYSOUT
362 IEF373I STEP/COPYLINK/START 2023054.1700
363 IEF032I STEP/COPYLINK/STOP  2023054.1700
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:   11792K
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 (SYS23054.T170030.RA000.UUMENFEC.R0120357    )
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
```

```
385 IEF285I   VOL SER NOS= VTMVSC.
386 IGD104I TSOECCC.CICSTS12.STUDENT.LOADLIB          RETAINED,  DDNAME=SYSLMOD
387 IGD105I SYS23054.T170030.RA000.UUMENFEC.R0120357     DELETED,   DDNAME=SYSUT1
388 IEF285I   KC03FEC.UUMENFEC.JOB08334.D0000104.?      SYSOUT
389 IGD105I SYS23054.T170030.RA000.UUMENFEC.COPYLINK.H01 DELETED,   DDNAME=SYSLIN
390 IGD105I SYS23054.T170030.RA000.UUMENFEC.LOADSET.H01  DELETED,   DDNAME=
391 IEF373I STEP/LKED   /START 2023054.1700
392 IEF032I STEP/LKED   /STOP  2023054.1700
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:   11832K
395        ATB- REAL:              1104K  SLOTS:              0K
396           VIRT- ALLOC:     20M SHRD:     0M
397 IEF375I  JOB/UUMENFEC/START 2023054.1700
398 IEF033I  JOB/UUMENFEC/STOP  2023054.1700
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 17.00
    DATE 23 FEB 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 NOCPSM
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 17.00
    DATE 23 FEB 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 'CMORDFEC'.
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 EIBAID = DFHPA1 OR DFHPA2 OR DFHPA3
501 00071                              CONTINUE
502 00072           *
503 00073                          WHEN EIBAID = 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 EIBAID = 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                                        TIME 17.00
    DATE 23 FEB 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           *
```

```
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 MESSAGEO.
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 17.00
    DATE 23 FEB 23    PAGE 4
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          Date 02/23/2023
    Time 17:00:35    Page     1
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              Date 02/23/2023
   Time 17:00:35   Page    2
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 02/23/2023
    Time 17:00:35   Page    3
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 'CMORDFEC'.
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  000045C                  01  MENMFECI.
739  000046C                      02  FILLER PIC X(12).
740  000047C                      02  TRANIDL    COMP  PIC  S9(4).
741  000048C                      02  TRANIDF    PICTURE X.
742  000049C                      02  FILLER REDEFINES TRANIDF.
743  000050C                        03 TRANIDA     PICTURE X.
744  000051C                      02  FILLER  PICTURE X(2).
745  000052C                      02  TRANIDI  PIC X(4).
746  000053C                      02  ACTIONL    COMP  PIC  S9(4).
747  000054C                      02  ACTIONF    PICTURE X.
748  000055C                      02  FILLER REDEFINES ACTIONF.
749  000056C                        03 ACTIONA     PICTURE X.
750  000057C                      02  FILLER  PICTURE X(2).
751 PP 5655-EC6 IBM Enterprise COBOL for z/OS  6.3.0 P200115      UUMENFEC  Date 02/23/2023
    Time 17:00:35   Page    4
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).
```

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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 02/23/2023
    Time 17:00:35    Page    5
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 'Ā¦'.
821   000124C                  02  DFHPEN   PIC  X  VALUE IS '='.
822   000125C                  02  DFHOPID  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 'Â¢'.
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'.
869 PP 5655-EC6 IBM Enterprise COBOL for z/OS  6.3.0 P200115      UUMENFEC  Date 02/23/2023
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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.
915  000216               LINKAGE SECTION.
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 02/23/2023
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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    eibrsrce 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).
```

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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'0e0800000700001000f0
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 P200115      UUMENFEC  Date 02/23/2023
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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 ACTIONH
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 02/23/2023
     Time 17:00:35   Page    9
1047  LineID  PL SL  ----+-*A-1-B--+----2----+----3----+----4----+----5----+----6----+----7-|--
     +----8 Map and Cross Reference
```

```
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
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1105 PP 5655-EC6 IBM Enterprise COBOL for z/OS  6.3.0 P200115        UUMENFEC  Date 02/23/2023
     Time 17:00:35   Page   10
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 02/23/2023
     Time 17:00:35   Page   11
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    17:00:37 THURSDAY FEBRUARY 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  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      IGZXBS61     *   CSECT       10  SYSLIB    03   IGZXBS61
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                                     ------- SOURCE --------
1226   OFFSET   OFFSET  NAME                 TYPE     LENGTH  DDNAME   SEQ  MEMBER
1227
1228                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                                     ------- SOURCE --------
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    SYS23054.T170030.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
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```
      --------------------------------------------
1271  CLASS                             ELEMENT      |
      ELEMENT                     |
1272  OFFSET SECT/PART(ABBREV)         OFFSET  TYPE | SYMBOL(ABBREV)   SECTION (ABBREV)
      OFFSET CLASS NAME      |
1273                                                |
       |
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      |
     ELEMENT                                        |
1304  OFFSET SECT/PART(ABBREV)          OFFSET  TYPE | SYMBOL(ABBREV)   SECTION (ABBREV)
     OFFSET CLASS NAME       |
1305                                                 |
                                                     |
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
     0 B_LIT          |
1310     500 IGZXBST4                   450 V-CON | CEEINT          CEEBPIRA
     0 B_TEXT         |
1311     504 IGZXBST4                   454 V-CON | CEEARLU         CEEARLU
     0 B_TEXT         |
1312     508 IGZXBST4                   458 A-CON | CEESG004        CEESG004
     0 B_TEXT         |
1313     594 CEEBETBL                     4 V-CON | CEEBXITA        $UNRESOLVED(W)
                                                     |
1314     598 CEEBETBL                     8 V-CON | CEEBINT         CEEBINT
     0 B_TEXT         |
1315     59C CEEBETBL                     C V-CON | CEEBLLST        CEEBLLST
     0 B_TEXT         |
1316     5A0 CEEBETBL                    10 V-CON | CEEUOPT         $UNRESOLVED(W)
                                                     |
1317     5A4 CEEBETBL                    14 V-CON | CEEBTRM         CEEBTRM
     0 B_TEXT         |
1318     5AC CEEBETBL                    1C V-CON | CEEBPUBT        CEEBPUBT
     0 B_TEXT         |
1319     5B0 CEEBETBL                    20 V-CON | IEWBLIT         IEWBLIT
     0 B_LIT          |
1320     614 CEESTART                    5C A-CON | CEEMAIN         $UNRESOLVED(W)
                                                     |
1321
1322
1323                                    C R O S S - R E F E R E N C E   T A B L E
1324                                    _____
1325
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      |
     ELEMENT                                        |
1330  OFFSET SECT/PART(ABBREV)          OFFSET  TYPE | SYMBOL(ABBREV)   SECTION (ABBREV)
     OFFSET CLASS NAME       |
1331                                                 |
                                                     |
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 | CEEROOTA         $UNRESOLVED(W)
     |
1336     664 CEESTART              AC A-CON | CEEROOTD         $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
```

```
     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             |
1423                                       *** E N D  O F  C R O S S  R E F E R E N C E ***
1424
1425
1426
1427                          *** O P E R A T I O N   S U M M A R Y   R E P O R T ***
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        17.00.38  FEB 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                      *** E N D   O F   O P E R A T I O N   S U M M A R Y   R E P O R T
     ***
1524
1525
1526
1527
1528 z/OS V2 R4 BINDER     17:00:37 THURSDAY FEBRUARY 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)
```

```
1550 2008  2278  2322
1551
1552
1553 **** END OF MESSAGE SUMMARY REPORT ****
1554
1555
```