```
     1              J E S 2   J O B   L O G  --  S Y S T E M   2 9 6 4  --  N O D E   S V S C J E
        S 2
     2
     3  11.51.08 JOB02408 ---- TUESDAY,   28 MAR 2023 ----
     4  11.51.08 JOB02408  IRR010I  USERID KC03FEC  IS ASSIGNED TO THIS JOB.
     5  11.51.10 JOB02408  ICH70001I KC03FEC  LAST ACCESS AT 11:45:38 ON TUESDAY, MARCH 28, 2023
     6  11.51.10 JOB02408  $HASP373 UUMENFEC STARTED - INIT 1    - CLASS A        - SYS 2964
     7  11.51.11 JOB02408  IEF764I UUMENFEC COMPLI TRN DFHAPIR DFHEIMOD PARMLIB READ FAILED - MEMBER
        DFHAPIR NOT FOUND.
     8  11.51.11 JOB02408  IEF764I UUMENFEC COMPLI TRN DFHAPIR DFHEIMOD PARMLIB READ FAILED - MEMBER
        DFHAPIR NOT FOUND.
     9  11.51.11 JOB02408  -                                       -----TIMINGS (MINS.)------
        -----PAGING COUNTS----
    10  11.51.11 JOB02408  -STEPNAME PROCSTEP   RC   EXCP   CONN      TCB      SRB  CLOCK
        SERV  WORKLOAD  PAGE   SWAP   VIO SWAPS
    11  11.51.11 JOB02408  -COMPLI   TRN       00    275     20      .00      .00     .0
        18  BATCH        0     0      0     0
    12  11.51.15 JOB02408  -COMPLI   COB       04  12776    519      .00      .00     .0
        96  BATCH        0     0      0     0
    13  11.51.16 JOB02408  -COMPLI   COPYLINK  00     26     12      .00      .00     .0
         4  BATCH        0     0      0     0
    14  11.51.16 JOB02408  -COMPLI   LKED      00    274     55      .00      .00     .0
        50  BATCH        0     0      0     0
    15  11.51.16 JOB02408  -UUMENFEC ENDED.  NAME-                    TOTAL TCB CPU TIME=      .00
        TOTAL ELAPSED TIME=    .1
    16  11.51.16 JOB02408  $HASP395 UUMENFEC ENDED - RC=0004
    17  ------ JES2 JOB STATISTICS ------
    18   28 MAR 2023 JOB EXECUTION DATE
    19          14 CARDS READ
    20       1,571 SYSOUT PRINT RECORDS
    21           0 SYSOUT PUNCH RECORDS
    22          99 SYSOUT SPOOL KBYTES
    23        0.14 MINUTES EXECUTION TIME
    24       1 //UUMENFEC JOB 3U391710000034,MSGCLASS=Q,MSGLEVEL=(1,1)                JOB02408
    25         //*
    26       2 //CICSPROC JCLLIB ORDER=(KC03FEC.A2.PROCLIB)
    27         //*
    28         //**********************************************************************
    29         //*          TRANSLATE COMPILE
    30         //*          AND LINK A CICS COBOL PROGRAM
    31         //**********************************************************************
    32       3 //COMPLI   EXEC CMIFHFEC,
    33         //* NAME OF PDS CONTAINING SOURCE
    34         //        STUDLIB='KC03FEC.A2.COBOL',
    35         //        LOADLIB='TSOECCC.CICSTS12.STUDENT.LOADLIB',
    36         //* NAME OF PROGRAM AND ALSO NAME OF MEMBER WITHIN STUDLIB
    37         //        MEMBER='UUMENFEC'
    38         XX**********************************************************************
    39         XX*     This procedure, CICSCOBL, contains 4 steps
    40         XX*     1.   Exec the Cics translator
    41         XX*     2.   Exec the AD/Cycle VS COBOL II compiler
    42         XX*     3.   Reblock SDFHCOB(&STUB) for use by the linkedit step
    43         XX*     4.   Linkedit the output
    44         XX**********************************************************************
    45       4 XXCMIFHFEC PROC SUFFIX=1$,         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 11:45:38 ON TUESDAY, MARCH 28, 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 (SYS23087.T115108.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.JOB02408.D0000101.?        SYSOUT
222 IGD104I KC03FEC.A2.COBOL                            RETAINED,  DDNAME=SYSIN
223 IGD106I SYS23087.T115108.RA000.UUMENFEC.SYSCIN.H01  PASSED,    DDNAME=SYSPUNCH
224 IEF373I STEP/TRN    /START 2023087.1151
225 IEF032I STEP/TRN    /STOP  2023087.1151
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:    13616K
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 (SYS23087.T115108.RA000.UUMENFEC.LOADSET.H01 )
242       STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
243       VOL SER NOS= TEMP00
244 IGD101I SMS ALLOCATED TO DDNAME (SYSMDECK)
245       DSN (SYS23087.T115108.RA000.UUMENFEC.R0198985    )
246       STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
247       VOL SER NOS= TEMP00
248 IGD101I SMS ALLOCATED TO DDNAME (SYSUT1  )
249       DSN (SYS23087.T115108.RA000.UUMENFEC.R0198986    )
250       STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
251       VOL SER NOS= TEMP00
252 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2  )
253       DSN (SYS23087.T115108.RA000.UUMENFEC.R0198987    )
254       STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
255       VOL SER NOS= TEMP00
256 IGD101I SMS ALLOCATED TO DDNAME (SYSUT3  )
257       DSN (SYS23087.T115108.RA000.UUMENFEC.R0198988    )
258       STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
259       VOL SER NOS= TEMP00
260 IGD101I SMS ALLOCATED TO DDNAME (SYSUT4  )
261       DSN (SYS23087.T115108.RA000.UUMENFEC.R0198989    )
262       STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
263       VOL SER NOS= TEMP00
264 IGD101I SMS ALLOCATED TO DDNAME (SYSUT5  )
265       DSN (SYS23087.T115108.RA000.UUMENFEC.R0198990    )
266       STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
267       VOL SER NOS= TEMP00
268 IGD101I SMS ALLOCATED TO DDNAME (SYSUT6  )
269       DSN (SYS23087.T115108.RA000.UUMENFEC.R0198991    )
270       STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
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271        VOL SER NOS= TEMP00
272 IGD101I SMS ALLOCATED TO DDNAME (SYSUT7  )
273        DSN (SYS23087.T115108.RA000.UUMENFEC.R0198992    )
274        STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
275        VOL SER NOS= TEMP00
276 IGD101I SMS ALLOCATED TO DDNAME (SYSUT8  )
277        DSN (SYS23087.T115108.RA000.UUMENFEC.R0198993    )
278        STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
279        VOL SER NOS= TEMP00
280 IGD101I SMS ALLOCATED TO DDNAME (SYSUT9  )
281        DSN (SYS23087.T115108.RA000.UUMENFEC.R0198994    )
282        STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
283        VOL SER NOS= TEMP00
284 IGD101I SMS ALLOCATED TO DDNAME (SYSUT10 )
285        DSN (SYS23087.T115108.RA000.UUMENFEC.R0198995    )
286        STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
287        VOL SER NOS= TEMP00
288 IGD101I SMS ALLOCATED TO DDNAME (SYSUT11 )
289        DSN (SYS23087.T115108.RA000.UUMENFEC.R0198996    )
290        STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
291        VOL SER NOS= TEMP00
292 IGD101I SMS ALLOCATED TO DDNAME (SYSUT12 )
293        DSN (SYS23087.T115108.RA000.UUMENFEC.R0198997    )
294        STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
295        VOL SER NOS= TEMP00
296 IGD101I SMS ALLOCATED TO DDNAME (SYSUT13 )
297        DSN (SYS23087.T115108.RA000.UUMENFEC.R0198998    )
298        STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
299        VOL SER NOS= TEMP00
300 IGD101I SMS ALLOCATED TO DDNAME (SYSUT14 )
301        DSN (SYS23087.T115108.RA000.UUMENFEC.R0198999    )
302        STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
303        VOL SER NOS= TEMP00
304 IGD101I SMS ALLOCATED TO DDNAME (SYSUT15 )
305        DSN (SYS23087.T115108.RA000.UUMENFEC.R0199000    )
306        STORCLAS (TEMPSC) MGMTCLAS (        ) DATACLAS (        )
307        VOL SER NOS= TEMP00
308 IEF237I JES2 ALLOCATED TO SYS00007
309 IEF285I   KC03FEC.UUMENFEC.JOB02408.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.JOB02408.D0000102.?      SYSOUT
325 IGD105I SYS23087.T115108.RA000.UUMENFEC.SYSCIN.H01  DELETED,  DDNAME=SYSIN
326 IGD106I SYS23087.T115108.RA000.UUMENFEC.LOADSET.H01 PASSED,   DDNAME=SYSLIN
327 IGD105I SYS23087.T115108.RA000.UUMENFEC.R0198985    DELETED,  DDNAME=SYSMDECK
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328 IGD105I SYS23087.T115108.RA000.UUMENFEC.R0198986     DELETED,   DDNAME=SYSUT1
329 IGD105I SYS23087.T115108.RA000.UUMENFEC.R0198987     DELETED,   DDNAME=SYSUT2
330 IGD105I SYS23087.T115108.RA000.UUMENFEC.R0198988     DELETED,   DDNAME=SYSUT3
331 IGD105I SYS23087.T115108.RA000.UUMENFEC.R0198989     DELETED,   DDNAME=SYSUT4
332 IGD105I SYS23087.T115108.RA000.UUMENFEC.R0198990     DELETED,   DDNAME=SYSUT5
333 IGD105I SYS23087.T115108.RA000.UUMENFEC.R0198991     DELETED,   DDNAME=SYSUT6
334 IGD105I SYS23087.T115108.RA000.UUMENFEC.R0198992     DELETED,   DDNAME=SYSUT7
335 IGD105I SYS23087.T115108.RA000.UUMENFEC.R0198993     DELETED,   DDNAME=SYSUT8
336 IGD105I SYS23087.T115108.RA000.UUMENFEC.R0198994     DELETED,   DDNAME=SYSUT9
337 IGD105I SYS23087.T115108.RA000.UUMENFEC.R0198995     DELETED,   DDNAME=SYSUT10
338 IGD105I SYS23087.T115108.RA000.UUMENFEC.R0198996     DELETED,   DDNAME=SYSUT11
339 IGD105I SYS23087.T115108.RA000.UUMENFEC.R0198997     DELETED,   DDNAME=SYSUT12
340 IGD105I SYS23087.T115108.RA000.UUMENFEC.R0198998     DELETED,   DDNAME=SYSUT13
341 IGD105I SYS23087.T115108.RA000.UUMENFEC.R0198999     DELETED,   DDNAME=SYSUT14
342 IGD105I SYS23087.T115108.RA000.UUMENFEC.R0199000     DELETED,   DDNAME=SYSUT15
343 IEF373I STEP/COB     /START 2023087.1151
344 IEF032I STEP/COB     /STOP  2023087.1151
345         CPU:    0 HR  00 MIN  00.05 SEC   SRB:     0 HR  00 MIN  00.00 SEC
346         VIRT:   532K  SYS:   756K  EXT:   138124K  SYS:    15644K
347         ATB- REAL:                6472K  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 (SYS23087.T115108.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 SYS23087.T115108.RA000.UUMENFEC.COPYLINK.H01 PASSED,    DDNAME=SYSUT2
361 IEF285I   KC03FEC.UUMENFEC.JOB02408.D0000103.?       SYSOUT
362 IEF373I STEP/COPYLINK/START 2023087.1151
363 IEF032I STEP/COPYLINK/STOP  2023087.1151
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:    13600K
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 (SYS23087.T115108.RA000.UUMENFEC.R0199001   )
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 SYS23087.T115108.RA000.UUMENFEC.R0199001    DELETED,   DDNAME=SYSUT1
388 IEF285I   KC03FEC.UUMENFEC.JOB02408.D0000104.?        SYSOUT
389 IGD105I SYS23087.T115108.RA000.UUMENFEC.COPYLINK.H01 DELETED,   DDNAME=SYSLIN
390 IGD105I SYS23087.T115108.RA000.UUMENFEC.LOADSET.H01  DELETED,   DDNAME=
391 IEF373I STEP/LKED   /START 2023087.1151
392 IEF032I STEP/LKED   /STOP  2023087.1151
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:   13640K
395        ATB- REAL:              1104K  SLOTS:                 0K
396          VIRT- ALLOC:      20M SHRD:      0M
397 IEF375I  JOB/UUMENFEC/START 2023087.1151
398 IEF033I  JOB/UUMENFEC/STOP  2023087.1151
399        CPU:    0 HR  00 MIN  00.07 SEC   SRB:    0 HR  00 MIN  00.00 SEC
400 CICS 7.2.0 COMMAND LANGUAGE TRANSLATOR                              TIME 11.51
    DATE 28 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 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 11.51
    DATE 28 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                      10  PROGRAM-4          PIC X(08) VALUE 'INSUMFEC'.
462 00032                  05  PROGRAM-NAME           REDEFINES PROGRAM-LIST
463 00033                                             OCCURS 3 TIMES
464 00034                                             PIC X(08).
465 00035              *
466 00036              01  SUBSCRIPTS.
467 00037                  05  ACTION-SUB             PIC 9(01).
468 00038              *
469 00039              01  END-OF-SESSION-MESSAGE     PIC X(13) VALUE 'Session ended'.
470 00040              *
471 00041              01  RESPONSE-CODE              PIC S9(08) COMP.
472 00042              *
473 00043              01  COMMUNICATION-AREA         PIC X(01).
474 00044              *
475 00045              COPY MENSFEC.
476 00046              *
477 00047              COPY DFHAID.
478 00048              *
479 00049              COPY ATTR.
480 00050              *
481 00051              LINKAGE SECTION.
482 00052              *
483 00053              01  DFHCOMMAREA                PIC X(01).
484 00054              *
485 00055              PROCEDURE DIVISION.
486 00056              *
487 00057              0000-PROCESS-MASTER-MENU.
488 00058              *
489 00059                  EVALUATE TRUE
490 00060              *
491 00061                      WHEN EIBCALEN = ZERO
492 00062                          MOVE LOW-VALUE TO MENMFECO
493 00063                          SET SEND-ERASE TO TRUE
494 00064                          PERFORM 1400-SEND-MENU-MAP
495 00065              *
496 00066                      WHEN EIBAID = DFHCLEAR
```

```
497 00067                            MOVE LOW-VALUE TO MENMFECO
498 00068                            SET SEND-ERASE TO TRUE
499 00069                            PERFORM 1400-SEND-MENU-MAP
500 00070          *
501 00071               WHEN EIBAID = DFHPA1 OR DFHPA2 OR DFHPA3
502 00072                   CONTINUE
503 00073          *
504 00074               WHEN EIBAID = DFHPF3 OR DFHPF12
505 00075                   PERFORM 2000-SEND-TERMINATION-MESSAGE
506 00076                   EXEC CICS
507 00077                       RETURN
508 00078                   END-EXEC
509 00079          *
510 00080               WHEN EIBAID = DFHENTER
511 00081                   PERFORM 1000-PROCESS-MENU-MAP
512 00082          *
513 00083               WHEN OTHER
514 00084                   MOVE 'Invalid key pressed.' TO MESSAGEO
515 CICS 7.2.0 COMMAND LANGUAGE TRANSLATOR                                        TIME 11.51
    DATE 28 MAR 23    PAGE 3
516 LINE              SOURCE LISTING
517 00085                       SET SEND-DATAONLY-ALARM TO TRUE
518 00086                       PERFORM 1400-SEND-MENU-MAP
519 00087          *
520 00088           END-EVALUATE.
521 00089          *
522 00090               EXEC CICS
523 00091                   RETURN TRANSID('UFEC')
524 00092                           COMMAREA(COMMUNICATION-AREA)
525 00093               END-EXEC.
526 00094          *
527 00095            1000-PROCESS-MENU-MAP.
528 00096          *
529 00097               PERFORM 1100-RECEIVE-MENU-MAP.
530 00098               PERFORM 1200-EDIT-MENU-DATA.
531 00099               IF VALID-DATA
532 00100                   MOVE ACTIONI TO ACTION-SUB
533 00101                   PERFORM 1300-BRANCH-TO-PROGRAM
534 00102               END-IF.
535 00103               SET SEND-DATAONLY-ALARM TO TRUE.
536 00104               PERFORM 1400-SEND-MENU-MAP.
537 00105          *
538 00106            1100-RECEIVE-MENU-MAP.
539 00107          *
540 00108               EXEC CICS
541 00109                   RECEIVE MAP('MENMFEC')
542 00110                           MAPSET('MENSFEC')
543 00111                           INTO(MENMFECI)
544 00112               END-EXEC.
545 00113          *
546 00114            1200-EDIT-MENU-DATA.
547 00115          *
548 00116               IF ACTIONI NOT = '1' AND '2' AND '3' AND '4'
549 00117                   MOVE ATTR-REVERSE TO ACTIONH
550 00118                   MOVE 'You must enter 1, 2, 3, or 4.' TO MESSAGEO
551 00119                   MOVE 'N' TO VALID-DATA-SW
552 00120               END-IF.
```

```
553 00121                  *
554 00122                   1300-BRANCH-TO-PROGRAM.
555 00123                  *
556 00124                      EXEC CICS
557 00125                          XCTL PROGRAM(PROGRAM-NAME(ACTION-SUB))
558 00126                          RESP(RESPONSE-CODE)
559 00127                      END-EXEC.
560 00128                  *
561 00129                      MOVE 'That program is not available.' TO MESSAGEO.
562 00130                  *
563 00131                   1400-SEND-MENU-MAP.
564 00132                  *
565 00133                      MOVE 'UFEC' TO TRANIDO.
566 00134                      EVALUATE TRUE
567 00135                          WHEN SEND-ERASE
568 00136                              EXEC CICS
569 00137                                  SEND MAP('MENMFEC')
570 00138                                       MAPSET('MENSFEC')
571 00139                                       FROM(MENMFECO)
572 00140                                       ERASE
573 CICS 7.2.0 COMMAND LANGUAGE TRANSLATOR                                        TIME 11.51
    DATE 28 MAR 23   PAGE 4
574 LINE            SOURCE LISTING
575 00141                                  END-EXEC
576 00142                          WHEN SEND-DATAONLY
577 00143                              EXEC CICS
578 00144                                  SEND MAP('MENMFEC')
579 00145                                       MAPSET('MENSFEC')
580 00146                                       FROM(MENMFECO)
581 00147                                       DATAONLY
582 00148                              END-EXEC
583 00149                          WHEN SEND-DATAONLY-ALARM
584 00150                              EXEC CICS
585 00151                                  SEND MAP('MENMFEC')
586 00152                                       MAPSET('MENSFEC')
587 00153                                       FROM(MENMFECO)
588 00154                                       DATAONLY
589 00155                                       ALARM
590 00156                              END-EXEC
591 00157                      END-EVALUATE.
592 00158                  *
593 00159                   2000-SEND-TERMINATION-MESSAGE.
594 00160                  *
595 00161                      EXEC CICS
596 00162                          SEND TEXT FROM(END-OF-SESSION-MESSAGE)
597 00163                                    ERASE
598 00164                                    FREEKB
599 00165                      END-EXEC.
600 00166
601 NO MESSAGES PRODUCED BY TRANSLATOR.
602 TRANSLATION TIME:-   0.00 MINS.
603 PP 5655-EC6 IBM Enterprise COBOL for z/OS  6.3.0 P200115            Date 03/28/2023
    Time 11:51:13    Page     1
604 Invocation parameters:
605  NOXREF,NODBCS,APOST,OBJECT,NODYNAM
606 PROCESS(CBL) statements:
607  Process rent,nodynam
```

608
609   IGYOS4020-W   The "NSYMBOL(NATIONAL)" option was discarded due to option conflict
   resolution. The "NODBCS" option from
610   compiler invocation parameter took precedence.
611
612 Options in effect:
613 NOADATA
614   ADV
615   AFP(NOVOLATILE)
616   APOST
617   ARCH(8)
618   ARITH(COMPAT)
619 NOAWO
620 NOBLOCK0
621   BUFSIZE(4096)
622 NOCICS
623   CODEPAGE(1140)
624 NOCOMPILE(S)
625 NOCOPYLOC
626 NOCOPYRIGHT
627 NOCURRENCY
628   DATA(31)
629 NODBCS
630 NODECK
631 NODEFINE
632 NODIAGTRUNC
633   DISPSIGN(COMPAT)
634 NODLL
635 NODUMP
636 NODYNAM
637 NOEXIT
638 NOEXPORTALL
639 NOFASTSRT
640   FLAG(I,I)
641 NOFLAGSTD
642   HGPR(PRESERVE)
643 NOINITCHECK
644 NOINITIAL
645   INLINE
646   INTDATE(ANSI)
647 NOJTC
648   LANGUAGE(EN)
649   LINECOUNT(60)
650 NOLIST
651   LP(32)
652 NOMAP
653   MAXPCF(100000)
654 NOMDECK
655 NONAME
656   NSYMBOL(DBCS)
657 NONUMBER
658 NONUMCHECK
659   NUMPROC(NOPFD)
660 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115   Date 03/28/2023
   Time 11:51:13   Page   2
661   OBJECT
662 NOOFFSET

```
663    OPTIMIZE(0)
664    OUTDD(SYSOUT)
665 NOPARMCHECK
666    PGMNAME(COMPAT)
667    QUALIFY(COMPAT)
668    RENT
669    RMODE(AUTO)
670 NORULES
671 NOSERVICE
672    SEQUENCE
673    SOURCE
674    SPACE(1)
675 NOSQL
676    SQLCCSID
677 NOSQLIMS
678 NOSSRANGE
679 NOSTGOPT
680    SUPPRESS
681 NOTERM
682 NOTEST(NODWARF,NOSOURCE,NOSEPARATE)
683 NOTHREAD
684    TRUNC(STD)
685 NOVBREF
686    VLR(STANDARD)
687    VSAMOPENFS(COMPAT)
688 NOWORD
689    XMLPARSE(XMLSS)
690 NOXREF
691    ZONEDATA(PFD)
692    ZWB
693 PP 5655-EC6 IBM Enterprise COBOL for z/OS  6.3.0 P200115       UUMENFEC  Date 03/28/2023
    Time 11:51:13   Page    3
694  LineID  PL SL  ----+-*A-1-B--+----2----+----3----+----4----+----5----+----6----+----7-|--
    +----8 Map and Cross Reference
695  000001               IDENTIFICATION  DIVISION.
696  000002           *
697  000003               PROGRAM-ID.  UUMENFEC.
698  000004               AUTHOR. David Osagiede.
699  000005               DATE-WRITTEN. 2023-02-03.
700  000006           *
701  000007               ENVIRONMENT DIVISION.
702  000008           *
703  000009               DATA DIVISION.
704  000010           *
705  000011               WORKING-STORAGE SECTION.
706  000012           *
707  000013            01  SWITCHES.
708  000014           *
709  000015                05  VALID-DATA-SW            PIC X(01) VALUE 'Y'.
710  000016                    88  VALID-DATA          VALUE 'Y'.
711  000017           *
712  000018            01  FLAGS.
713  000019           *
714  000020                05  SEND-FLAG               PIC X(01).
715  000021                    88  SEND-ERASE          VALUE '1'.
716  000022                    88  SEND-DATAONLY       VALUE '2'.
717  000023                    88  SEND-DATAONLY-ALARM VALUE '3'.
```

```
718  000024                    *
719  000025                    01  PROGRAM-TABLE.
720  000026                    *
721  000027                        05  PROGRAM-LIST.
722  000028                            10  PROGRAM-1          PIC X(08) VALUE 'CMINQFEC'.
723  000029                            10  PROGRAM-2          PIC X(08) VALUE 'CMMNTFEC'.
724  000030                            10  PROGRAM-3          PIC X(08) VALUE 'ORDERFEC'.
725  000031                            10  PROGRAM-4          PIC X(08) VALUE 'INSUMFEC'.
726  000032                        05  PROGRAM-NAME           REDEFINES PROGRAM-LIST
727
728 ==000032==> IGYDS1073-I "PROGRAM-NAME" redefined a larger item.
729
730  000033                                                   OCCURS 3 TIMES
731  000034                                                   PIC X(08).
732  000035                    *
733  000036                    01  SUBSCRIPTS.
734  000037                        05  ACTION-SUB            PIC 9(01).
735  000038                    *
736  000039                    01  END-OF-SESSION-MESSAGE     PIC X(13) VALUE 'Session ended'.
737  000040                    *
738  000041                    01  RESPONSE-CODE             PIC S9(08) COMP.
739  000042                    *
740  000043                    01  COMMUNICATION-AREA        PIC X(01).
741  000044                    *
742  000045                    COPY MENSFEC.
743  000046C                   01  MENMFECI.
744  000047C                       02  FILLER PIC X(12).
745  000048C                       02  TRANIDL   COMP  PIC  S9(4).
746  000049C                       02  TRANIDF   PICTURE X.
747  000050C                       02  FILLER REDEFINES TRANIDF.
748  000051C                         03 TRANIDA   PICTURE X.
749  000052C                       02  FILLER  PICTURE X(2).
750  000053C                       02  TRANIDI  PIC X(4).
751  000054C                       02  ACTIONL   COMP  PIC  S9(4).
752 PP 5655-EC6 IBM Enterprise COBOL for z/OS  6.3.0 P200115      UUMENFEC  Date 03/28/2023
    Time 11:51:13   Page    4
753  LineID  PL SL  ----+-*A-1-B--+----2----+----3----+----4----+----5----+----6----+----7-|--
    +----8 Map and Cross Reference
754  000055C                       02  ACTIONF   PICTURE X.
755  000056C                       02  FILLER REDEFINES ACTIONF.
756  000057C                         03 ACTIONA    PICTURE X.
757  000058C                       02  FILLER  PICTURE X(2).
758  000059C                       02  ACTIONI  PIC X(1).
759  000060C                       02  MESSAGEL   COMP  PIC  S9(4).
760  000061C                       02  MESSAGEF    PICTURE X.
761  000062C                       02  FILLER REDEFINES MESSAGEF.
762  000063C                         03 MESSAGEA    PICTURE X.
763  000064C                       02  FILLER  PICTURE X(2).
764  000065C                       02  MESSAGEI  PIC X(79).
765  000066C                       02  DUMMYL    COMP  PIC  S9(4).
766  000067C                       02  DUMMYF    PICTURE X.
767  000068C                       02  FILLER REDEFINES DUMMYF.
768  000069C                         03 DUMMYA     PICTURE X.
769  000070C                       02  FILLER  PICTURE X(2).
770  000071C                       02  DUMMYI  PIC X(1).
771  000072C                   01  MENMFECO REDEFINES MENMFECI.
772  000073C                       02  FILLER PIC X(12).
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```
773   000074C                    02   FILLER PICTURE X(3).
774   000075C                    02   TRANIDC    PICTURE X.
775   000076C                    02   TRANIDH    PICTURE X.
776   000077C                    02   TRANIDO  PIC X(4).
777   000078C                    02   FILLER PICTURE X(3).
778   000079C                    02   ACTIONC    PICTURE X.
779   000080C                    02   ACTIONH    PICTURE X.
780   000081C                    02   ACTIONO  PIC X(1).
781   000082C                    02   FILLER PICTURE X(3).
782   000083C                    02   MESSAGEC    PICTURE X.
783   000084C                    02   MESSAGEH    PICTURE X.
784   000085C                    02   MESSAGEO  PIC X(79).
785   000086C                    02   FILLER PICTURE X(3).
786   000087C                    02   DUMMYC    PICTURE X.
787   000088C                    02   DUMMYH    PICTURE X.
788   000089C                    02   DUMMYO  PIC X(1).
789   000090              *
790   000091               COPY DFHAID.
791   000092C              ****************************************************************
792   000093C              *                                                              *
793   000094C              *                                                              *
794   000095C              *                                                              *
795   000096C              *      Licensed Materials - Property of IBM                    *
796   000097C              *                                                              *
797   000098C              *      "Restricted Materials of IBM"                           *
798   000099C              *                                                              *
799   000100C              *      5655-Y04                                                *
800   000101C              *                                                              *
801   000102C              *      (C) Copyright IBM Corp. 1988, 2010"                     *
802   000103C              *                                                              *
803   000104C              *                                                              *
804   000105C              *                                                              *
805   000106C              *                                                              *
806   000107C              *    STATUS = 7.2.0                                            *
807   000108C              *                                                              *
808   000109C              * CHANGE ACTIVITY :                                            *
809   000110C              *                                                              *
810   000111C              *    $SEG(DFHAID),COMP(BMS),PROD(CICS TS ):                    *
811 PP 5655-EC6 IBM Enterprise COBOL for z/OS  6.3.0 P200115         UUMENFEC  Date 03/28/2023
    Time 11:51:13    Page    5
812   LineID  PL SL   ----+-*A-1-B--+----2----+----3----+----4----+----5----+----6----+----7-|--
    +----8 Map and Cross Reference
813   000112C              *                                                              *
814   000113C              *  PN= REASON REL YYMMDD HDXXIII : REMARKS                     *
815   000114C              * $D1= I07991 670 100820 HDIGPG  : Translate unprintable char  *
816   000115C              * $L0= Base    210 88      HD1MA   : Base                       *
817   000116C              *                                                              *
818   000117C              ****************************************************************
819   000118C              *
820   000119C              *
821   000120C               01    DFHAID.
822   000121C                  02   DFHNULL   PIC  X  VALUE IS X'00'.
823   000122C                  02   DFHENTER  PIC  X  VALUE IS '''.
824   000123C                  02   DFHCLEAR  PIC  X  VALUE IS '_'.
825   000124C                  02   DFHCLRP   PIC  X  VALUE IS 'Ā¦'.
826   000125C                  02   DFHPEN    PIC  X  VALUE IS '='.
827   000126C                  02   DFHOPID   PIC  X  VALUE IS 'W'.
```

```
828  000127C                  02  DFHMSRE  PIC  X  VALUE IS 'X'.
829  000128C                  02  DFHSTRF  PIC  X  VALUE IS 'h'.
830  000129C                  02  DFHTRIG  PIC  X  VALUE IS '"'.
831  000130C                  02  DFHPA1   PIC  X  VALUE IS '%'.
832  000131C                  02  DFHPA2   PIC  X  VALUE IS '>'.
833  000132C                  02  DFHPA3   PIC  X  VALUE IS ','.
834  000133C                  02  DFHPF1   PIC  X  VALUE IS '1'.
835  000134C                  02  DFHPF2   PIC  X  VALUE IS '2'.
836  000135C                  02  DFHPF3   PIC  X  VALUE IS '3'.
837  000136C                  02  DFHPF4   PIC  X  VALUE IS '4'.
838  000137C                  02  DFHPF5   PIC  X  VALUE IS '5'.
839  000138C                  02  DFHPF6   PIC  X  VALUE IS '6'.
840  000139C                  02  DFHPF7   PIC  X  VALUE IS '7'.
841  000140C                  02  DFHPF8   PIC  X  VALUE IS '8'.
842  000141C                  02  DFHPF9   PIC  X  VALUE IS '9'.
843  000142C                  02  DFHPF10  PIC  X  VALUE IS ':'.
844  000143C                  02  DFHPF11  PIC  X  VALUE IS '#'.
845  000144C                  02  DFHPF12  PIC  X  VALUE IS '@'.
846  000145C                  02  DFHPF13  PIC  X  VALUE IS 'A'.
847  000146C                  02  DFHPF14  PIC  X  VALUE IS 'B'.
848  000147C                  02  DFHPF15  PIC  X  VALUE IS 'C'.
849  000148C                  02  DFHPF16  PIC  X  VALUE IS 'D'.
850  000149C                  02  DFHPF17  PIC  X  VALUE IS 'E'.
851  000150C                  02  DFHPF18  PIC  X  VALUE IS 'F'.
852  000151C                  02  DFHPF19  PIC  X  VALUE IS 'G'.
853  000152C                  02  DFHPF20  PIC  X  VALUE IS 'H'.
854  000153C                  02  DFHPF21  PIC  X  VALUE IS 'I'.
855  000154C                  02  DFHPF22  PIC  X  VALUE IS 'Â¢'.
856  000155C                  02  DFHPF23  PIC  X  VALUE IS '.'.
857  000156C                  02  DFHPF24  PIC  X  VALUE IS '<'.
858  000157         *
859  000158          COPY ATTR.
860  000159C          01  ATTRIBUTE-DEFINITIONS.
861  000160C         *
862  000161C              05  ATTR-UNPROT               PIC X   VALUE ' '.
863  000162C              05  ATTR-UNPROT-MDT           PIC X   VALUE X'C1'.
864  000163C              05  ATTR-UNPROT-BRT           PIC X   VALUE X'C8'.
865  000164C              05  ATTR-UNPROT-BRT-MDT       PIC X   VALUE X'C9'.
866  000165C              05  ATTR-UNPROT-DARK          PIC X   VALUE X'4C'.
867  000166C              05  ATTR-UNPROT-DARK-MDT      PIC X   VALUE X'4D'.
868  000167C              05  ATTR-UNPROT-NUM           PIC X   VALUE X'50'.
869  000168C              05  ATTR-UNPROT-NUM-MDT       PIC X   VALUE X'D1'.
870 PP 5655-EC6 IBM Enterprise COBOL for z/OS  6.3.0 P200115      UUMENFEC  Date 03/28/2023
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871  LineID  PL SL  ----+-*A-1-B--+----2----+----3----+----4----+----5----+----6----+----7-|--
      +----8 Map and Cross Reference
872  000169C              05  ATTR-UNPROT-NUM-BRT       PIC X   VALUE X'D8'.
873  000170C              05  ATTR-UNPROT-NUM-BRT-MDT   PIC X   VALUE X'D9'.
874  000171C              05  ATTR-UNPROT-NUM-DARK      PIC X   VALUE X'5C'.
875  000172C              05  ATTR-UNPROT-NUM-DARK-MDT  PIC X   VALUE X'5D'.
876  000173C              05  ATTR-PROT                 PIC X   VALUE X'60'.
877  000174C              05  ATTR-PROT-MDT             PIC X   VALUE X'61'.
878  000175C              05  ATTR-PROT-BRT             PIC X   VALUE X'E8'.
879  000176C              05  ATTR-PROT-BRT-MDT         PIC X   VALUE X'E9'.
880  000177C              05  ATTR-PROT-DARK            PIC X   VALUE '%'.
881  000178C              05  ATTR-PROT-DARK-MDT        PIC X   VALUE X'6D'.
882  000179C              05  ATTR-PROT-SKIP            PIC X   VALUE X'F0'.
```

```
883   000180C                    05  ATTR-PROT-SKIP-MDT         PIC X   VALUE X'F1'.
884   000181C                    05  ATTR-PROT-SKIP-BRT         PIC X   VALUE X'F8'.
885   000182C                    05  ATTR-PROT-SKIP-BRT-MDT     PIC X   VALUE X'F9'.
886   000183C                    05  ATTR-PROT-SKIP-DARK        PIC X   VALUE X'7C'.
887   000184C                    05  ATTR-PROT-SKIP-DARK-MDT    PIC X   VALUE X'7D'.
888   000185C          *
889   000186C                    05  ATTR-NO-HIGHLIGHT          PIC X   VALUE X'00'.
890   000187C                    05  ATTR-BLINK                 PIC X   VALUE '1'.
891   000188C                    05  ATTR-REVERSE               PIC X   VALUE '2'.
892   000189C                    05  ATTR-UNDERSCORE            PIC X   VALUE '4'.
893   000190C          *
894   000191C                    05  ATTR-DEFAULT-COLOR         PIC X   VALUE X'00'.
895   000192C                    05  ATTR-BLUE                  PIC X   VALUE '1'.
896   000193C                    05  ATTR-RED                   PIC X   VALUE '2'.
897   000194C                    05  ATTR-PINK                  PIC X   VALUE '3'.
898   000195C                    05  ATTR-GREEN                 PIC X   VALUE '4'.
899   000196C                    05  ATTR-TURQUOISE             PIC X   VALUE '5'.
900   000197C                    05  ATTR-YELLOW                PIC X   VALUE '6'.
901   000198C                    05  ATTR-NEUTRAL               PIC X   VALUE '7'.
902   000199C
903   000200          *
904   000201
905   000202                01   dfhb0020  comp-5 pic s9(4) is global.
906   000203                01   dfhb0021  comp-5 pic s9(4) is global.
907   000204                01   dfhb0022  comp-5 pic s9(4) is global.
908   000205                01   dfhb0023  comp-5 pic s9(4) is global.
909   000206                01   dfhb0024  comp-5 pic s9(4) is global.
910   000207                01   dfhb0025  comp-5 pic s9(4) is global.
911   000208                01   dfhc2550  pic x(255) is global.
912   000209                01   dfhc2551  pic x(255) is global.
913   000210                01   dfhc2552  pic x(255) is global.
914   000211                01   dfhc2553  pic x(255) is global.
915   000212                01   dfhc2460  pic x(246) is global.
916   000213                01   dfhc2400  pic x(240) is global.
917   000214                01   dfhc2401  pic x(240) is global.
918   000215                01   dfhc2402  pic x(240) is global.
919   000216                01   dfhc2403  pic x(240) is global.
920   000217                LINKAGE SECTION.
921   000218          *
922   000219                01  dfheiblk.
923   000220                02    eibtime  comp-3 pic s9(7).
924   000221                02    eibdate  comp-3 pic s9(7).
925   000222                02    eibtrnid pic x(4).
926   000223                02    eibtaskn comp-3 pic s9(7).
927   000224                02    eibtrmid pic x(4).
928   000225                02    dfheigdi comp-5 pic s9(4).
929 PP 5655-EC6 IBM Enterprise COBOL for z/OS  6.3.0 P200115       UUMENFEC  Date 03/28/2023
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930   LineID  PL SL   ----+-*A-1-B--+----2----+----3----+----4----+----5----+----6----+----7-|--
    +----8 Map and Cross Reference
931   000226                02    eibcposn comp-5 pic s9(4).
932   000227                02    eibcalen comp-5 pic s9(4).
933   000228                02    eibaid   pic x(1).
934   000229                02    eibfn    pic x(2).
935   000230                02    eibrcode pic x(6).
936   000231                02    eibds    pic x(8).
937   000232                02    eibreqid pic x(8).
```

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938  000233                 02    eibrsrce pic x(8).
939  000234                 02    eibsync  pic x(1).
940  000235                 02    eibfree  pic x(1).
941  000236                 02    eibrecv  pic x(1).
942  000237                 02    eibfil01 pic x(1).
943  000238                 02    eibatt   pic x(1).
944  000239                 02    eibeoc   pic x(1).
945  000240                 02    eibfmh   pic x(1).
946  000241                 02    eibcompl pic x(1).
947  000242                 02    eibsig   pic x(1).
948  000243                 02    eibconf  pic x(1).
949  000244                 02    eiberr   pic x(1).
950  000245                 02    eiberrcd pic x(4).
951  000246                 02    eibsynrb pic x(1).
952  000247                 02    eibnodat pic x(1).
953  000248                 02    eibresp  comp-5 pic s9(8).
954  000249                 02    eibresp2 comp-5 pic s9(8).
955  000250                 02    eibrldbk pic x(1).
956  000251                 01  DFHCOMMAREA              PIC X(01).
957  000252              *
958  000253              PROCEDURE DIVISION using dfheiblk dfhcommarea.
959  000254              *
960  000255              0000-PROCESS-MASTER-MENU.
961  000256              *
962  000257                  EVALUATE TRUE
963  000258              *
964  000259                      WHEN EIBCALEN = ZERO
965  000260     1                    MOVE LOW-VALUE TO MENMFECO
966  000261     1                    SET SEND-ERASE TO TRUE
967  000262     1                    PERFORM 1400-SEND-MENU-MAP
968  000263              *
969  000264                      WHEN EIBAID = DFHCLEAR
970  000265     1                    MOVE LOW-VALUE TO MENMFECO
971  000266     1                    SET SEND-ERASE TO TRUE
972  000267     1                    PERFORM 1400-SEND-MENU-MAP
973  000268              *
974  000269                      WHEN EIBAID = DFHPA1 OR DFHPA2 OR DFHPA3
975  000270     1                    CONTINUE
976  000271              *
977  000272                      WHEN EIBAID = DFHPF3 OR DFHPF12
978  000273     1                    PERFORM 2000-SEND-TERMINATION-MESSAGE
979  000274              *EXEC CICS
980  000275              *    RETURN
981  000276              *END-EXEC
982  000277     1                    Call 'DFHEI1' using by content x'0e0800000700001000f0
983  000278     1              -    'f0f0f7f6404040' end-call
984  000279
985  000280              *
986  000281                      WHEN EIBAID = DFHENTER
987  000282     1                    PERFORM 1000-PROCESS-MENU-MAP
988 PP 5655-EC6 IBM Enterprise COBOL for z/OS  6.3.0 P200115      UUMENFEC  Date 03/28/2023
    Time 11:51:13    Page     8
989  LineID  PL SL   ----+-*A-1-B--+----2----+----3----+----4----+----5----+----6----+----7-|--
    +----8 Map and Cross Reference
990  000283              *
991  000284                      WHEN OTHER
992  000285     1                    MOVE 'Invalid key pressed.' TO MESSAGEO
```

```
 993  000286    1                          SET SEND-DATAONLY-ALARM TO TRUE
 994  000287    1                          PERFORM 1400-SEND-MENU-MAP
 995  000288              *
 996  000289                   END-EVALUATE.
 997  000290              *
 998  000291              *EXEC CICS
 999  000292              *    RETURN TRANSID('UFEC')
1000  000293              *           COMMAREA(COMMUNICATION-AREA)
1001  000294              *END-EXEC.
1002  000295                   Move length of COMMUNICATION-AREA to dfhb0020
1003  000296                   Call 'DFHEI1' using by content x'0e08e0000700001000f0f0f0f9f0
1004  000297              -    '404040' by content 'UFEC' by reference COMMUNICATION-AREA by
1005  000298                    reference dfhb0020 end-call.
1006  000299              *
1007  000300               1000-PROCESS-MENU-MAP.
1008  000301              *
1009  000302                   PERFORM 1100-RECEIVE-MENU-MAP.
1010  000303                   PERFORM 1200-EDIT-MENU-DATA.
1011  000304                   IF VALID-DATA
1012  000305    1                MOVE ACTIONI TO ACTION-SUB
1013  000306    1                PERFORM 1300-BRANCH-TO-PROGRAM
1014  000307                   END-IF.
1015  000308                   SET SEND-DATAONLY-ALARM TO TRUE.
1016  000309                   PERFORM 1400-SEND-MENU-MAP.
1017  000310              *
1018  000311               1100-RECEIVE-MENU-MAP.
1019  000312              *
1020  000313              *EXEC CICS
1021  000314              *    RECEIVE MAP('MENMFEC')
1022  000315              *           MAPSET('MENSFEC')
1023  000316              *           INTO(MENMFECI)
1024  000317              *END-EXEC.
1025  000318                   Call 'DFHEI1' using by content x'1802d00007000000000509000000
1026  000319              -    '20f0f0f1f0f8404040' by content 'MENMFEC' by reference
1027  000320                   MENMFECI by content x'0000' by content 'MENSFEC' end-call.
1028  000321
1029  000322
1030  000323              *
1031  000324               1200-EDIT-MENU-DATA.
1032  000325              *
1033  000326                   IF ACTIONI NOT = '1' AND '2' AND '3' AND '4'
1034  000327    1                MOVE ATTR-REVERSE TO ACTIONH
1035  000328    1                MOVE 'You must enter 1, 2, 3, or 4.' TO MESSAGEO
1036  000329    1                MOVE 'N' TO VALID-DATA-SW
1037  000330                   END-IF.
1038  000331              *
1039  000332               1300-BRANCH-TO-PROGRAM.
1040  000333              *
1041  000334              *EXEC CICS
1042  000335              *    XCTL PROGRAM(PROGRAM-NAME(ACTION-SUB))
1043  000336              *    RESP(RESPONSE-CODE)
1044  000337              *END-EXEC.
1045  000338                   Call 'DFHEI1' using by content x'0e0480002700000200f0f0f1f2f4
1046  000339              -    '404040' by reference PROGRAM-NAME(ACTION-SUB) end-call
1047 PP 5655-EC6 IBM Enterprise COBOL for z/OS  6.3.0 P200115        UUMENFEC  Date 03/28/2023
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1048  LineID  PL SL  ----+-*A-1-B--+----2----+----3----+----4----+----5----+----6----+----7-|--
```

```
    +----8 Map and Cross Reference
1049  000340                              Move eibresp to RESPONSE-CODE.
1050  000341
1051  000342                    *
1052  000343                        MOVE 'That program is not available.' TO MESSAGEO.
1053  000344                    *
1054  000345                     1400-SEND-MENU-MAP.
1055  000346                    *
1056  000347                        MOVE 'UFEC' TO TRANIDO.
1057  000348                        EVALUATE TRUE
1058  000349                            WHEN SEND-ERASE
1059  000350                    *EXEC CICS
1060  000351                    *    SEND MAP('MENMFEC')
1061  000352                    *        MAPSET('MENSFEC')
1062  000353                    *        FROM(MENMFECO)
1063  000354                    *        ERASE
1064  000355                    *END-EXEC
1065  000356        1                    Move length of MENMFECO to dfhb0020
1066  000357        1                    Call 'DFHEI1' using by content x'1804f000070000000005
1067  000358        1          -     'e204000020f0f0f1f3f6404040' by content 'MENMFEC' by
1068  000359        1              reference MENMFECO by reference dfhb0020 by content 'MENSFEC'
1069  000360        1               end-call
1070  000361
1071  000362                            WHEN SEND-DATAONLY
1072  000363                    *EXEC CICS
1073  000364                    *    SEND MAP('MENMFEC')
1074  000365                    *        MAPSET('MENSFEC')
1075  000366                    *        FROM(MENMFECO)
1076  000367                    *        DATAONLY
1077  000368                    *END-EXEC
1078  000369        1                    Move length of MENMFECO to dfhb0020
1079  000370        1                    Call 'DFHEI1' using by content x'1804f000070000000005
1080  000371        1          -     '2004000020f0f0f1f4f3404040' by content 'MENMFEC' by
1081  000372        1              reference MENMFECO by reference dfhb0020 by content 'MENSFEC'
1082  000373        1               end-call
1083  000374
1084  000375                            WHEN SEND-DATAONLY-ALARM
1085  000376                    *EXEC CICS
1086  000377                    *    SEND MAP('MENMFEC')
1087  000378                    *        MAPSET('MENSFEC')
1088  000379                    *        FROM(MENMFECO)
1089  000380                    *        DATAONLY
1090  000381                    *        ALARM
1091  000382                    *END-EXEC
1092  000383        1                    Move length of MENMFECO to dfhb0020
1093  000384        1                    Call 'DFHEI1' using by content x'1804f0000700c400000d
1094  000385        1          -     '2004000020f0f0f1f5f0404040' by content 'MENMFEC' by
1095  000386        1              reference MENMFECO by reference dfhb0020 by content 'MENSFEC'
1096  000387        1               end-call
1097  000388
1098  000389
1099  000390                            END-EVALUATE.
1100  000391                    *
1101  000392                     2000-SEND-TERMINATION-MESSAGE.
1102  000393                    *
1103  000394                    *EXEC CICS
1104  000395                    *    SEND TEXT FROM(END-OF-SESSION-MESSAGE)
```

```
1105   000396                  *                ERASE
1106 PP 5655-EC6 IBM Enterprise COBOL for z/OS  6.3.0 P200115         UUMENFEC  Date 03/28/2023
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1107   LineID  PL SL  ----+-*A-1-B--+----2----+----3----+----4----+----5----+----6----+----7-|--
     +----8 Map and Cross Reference
1108   000397                  *                FREEKB
1109   000398                  *END-EXEC.
1110   000399                       Move length of END-OF-SESSION-MESSAGE to dfhb0020
1111   000400                       Call 'DFHEI1' using by content x'180660000700c200000822040000
1112   000401              -          '20f0f0f1f6f1404040' by content x'0000' by reference
1113   000402                       END-OF-SESSION-MESSAGE by reference dfhb0020 end-call.
1114   000403
1115 PP 5655-EC6 IBM Enterprise COBOL for z/OS  6.3.0 P200115         UUMENFEC  Date 03/28/2023
     Time 11:51:13   Page    11
1116 LineID  Message code  Message text
1117
1118       IGYDS0139-W   Diagnostic messages were issued during processing of compiler options.
     These messages are located at the
1119                       beginning of the listing.
1120
1121    32  IGYDS1073-I   "PROGRAM-NAME" redefined a larger item.
1122 Messages    Total    Informational   Warning   Error   Severe   Terminating
1123 Printed:      3           1              2
1124 * Statistics for COBOL program UUMENFEC:
1125 *     Source records = 403
1126 *     Data Division statements = 172
1127 *     Procedure Division statements = 41
1128 *     Generated COBOL statements = 0
1129 *     Program complexity factor = 44
1130 End of compilation 1,  program UUMENFEC,  highest severity 4.
1131 Return code 4
1132 DATA SET UTILITY - GENERATE
     PAGE 0001
1133
1134 PROCESSING ENDED AT EOD
1135 z/OS V2 R4 BINDER     11:51:16 TUESDAY MARCH 28, 2023
1136 BATCH EMULATOR  JOB(UUMENFEC) STEP(COMPLI ) PGM= IEWL     PROCEDURE(LKED   )
1137 IEW2278I B352 INVOCATION PARAMETERS - LIST,XREF,MAP
1138 IEW2322I 1220  1     INCLUDE SYSLIB(DFHECI)
1139
1140                     *** M O D U L E   M A P ***
1141
1142 ---------------
1143 CLASS  C_CODE          LENGTH =    10E0  ATTRIBUTES = CAT,   LOAD, RMODE=ANY
1144                        OFFSET =       0 IN SEGMENT 001    ALIGN = DBLWORD
1145 ---------------
1146
1147  SECTION    CLASS                                ------- SOURCE --------
1148   OFFSET   OFFSET  NAME              TYPE    LENGTH  DDNAME   SEQ  MEMBER
1149
1150            0  UUMENFEC          CSECT    10E0  SYSLIN   02  **NULL**
1151      0     0    UUMENFEC#C        LABEL
1152      0     0    UUMENFEC          LABEL
1153
1154 ---------------
1155 CLASS  B_TEXT          LENGTH =    BE0  ATTRIBUTES = CAT,   LOAD, RMODE=ANY
1156                        OFFSET =   10E0 IN SEGMENT 001    ALIGN = DBLWORD
```

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1157---------------
1158
1159 SECTION    CLASS                                       ------- SOURCE --------
1160  OFFSET    OFFSET  NAME                 TYPE    LENGTH  DDNAME  SEQ  MEMBER
1161
1162              0  DFHECI            CSECT      20  SYSLIB  02  DFHECI
1163      8       8     DFHEI1            LABEL
1164      8       8     DLZEI01           LABEL
1165      8       8     DLZEI02           LABEL
1166      8       8     DLZEI03           LABEL
1167      8       8     DLZEI04           LABEL
1168
1169             20  IGZXBS61      *   CSECT      10  SYSLIB  03  IGZXBS61
1170
1171             30  CEESG004      *   CSECT      34  SYSLIB  03  CEESG004
1172
1173             68  IGZXRT1       *   CSECT      12  SYSLIB  03  IGZXRT1
1174
1175             80  IGZXCMSG      *   CSECT      12  SYSLIB  03  IGZXCMSG
1176
1177             98  IGZXPRS       *   CSECT      12  SYSLIB  03  IGZXPRS
1178
1179             B0  IGZXBST4      *   CSECT     4E0  SYSLIB  03  IGZXBST4
1180
1181            590  CEEBETBL      *   CSECT      28  SYSLIB  03  CEEBETBL
1182
1183            5B8  CEESTART      *   CSECT      B0  SYSLIB  03  CEESTART
1184
1185            668  CEEBPUBT      *   CSECT      70  SYSLIB  03  CEEBPUBT
1186
1187            6D8  CEEBTRM       *   CSECT      74  SYSLIB  03  CEEBTRM
1188
1189            750  CEECPYRT      *   CSECT      CF  SYSLIB  03  CEEBTRM
1190
1191            820  CEEBLLST      *   CSECT      5C  SYSLIB  03  CEEBLLST
1192     10     830     CEELLIST          LABEL
1193
1194            880  CEEBINT       *   CSECT       8  SYSLIB  03  CEEBINT
1195
1196            888  CEEARLU       *   CSECT      B8  SYSLIB  03  CEEARLU
1197
1198            940  CEEBPIRA      *   CSECT     2A0  SYSLIB  03  CEEINT
1199      0     940     CEEINT            LABEL
1200                    *** M O D U L E   M A P ***
1201
1202 SECTION    CLASS                                       ------- SOURCE --------
1203  OFFSET    OFFSET  NAME                 TYPE    LENGTH  DDNAME  SEQ  MEMBER
1204
1205      0     940     CEEBPIRB          LABEL
1206      0     940     CEEBPIRC          LABEL
1207                    *** M O D U L E   M A P ***
1208
1209---------------
1210 CLASS  C_@@PPA2       LENGTH =       8  ATTRIBUTES = MRG,   LOAD, RMODE=ANY
1211                       OFFSET =    1CC0 IN SEGMENT 001    ALIGN = DBLWORD
1212---------------
1213
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```
1214             CLASS
1215             OFFSET  NAME                    TYPE     LENGTH   SECTION
1216                 0  $PRIV000010      PART             8  UUMENFEC
1217
1218 --------------
1219 CLASS  C_@@CSINIT      LENGTH =       4  ATTRIBUTES = MRG,   LOAD, RMODE=ANY
1220                        OFFSET =    1CC8 IN SEGMENT 001    ALIGN = DBLWORD
1221 --------------
1222
1223             CLASS
1224             OFFSET  NAME                    TYPE     LENGTH   SECTION
1225                 0  $PRIV000011      PART             4  UUMENFEC
1226
1227 --------------
1228 CLASS  B_LIT           LENGTH =     100  ATTRIBUTES = CAT,   LOAD, RMODE=ANY
1229                        OFFSET =    1CD0 IN SEGMENT 001    ALIGN = DBLWORD
1230 --------------
1231
1232  SECTION    CLASS                                    ------- SOURCE --------
1233   OFFSET   OFFSET  NAME                    TYPE     LENGTH  DDNAME   SEQ  MEMBER
1234
1235              0  IEWBLIT             CSECT     100             **NULL**
1236      0       0   IEWBLIT            LABEL
1237
1238 --------------
1239 CLASS  C_WSA           LENGTH =      BC  ATTRIBUTES = MRG, DEFER , RMODE=ANY
1240                        OFFSET =       0 IN SEGMENT 002    ALIGN = DBLWORD
1241 --------------
1242
1243             CLASS
1244             OFFSET  NAME                    TYPE     LENGTH   SECTION
1245                 0  $PRIV000012      PART            10
1246                10  UUMENFEC#S       PART            AC  UUMENFEC
1247
1248 --------------
1249 CLASS  C_CEESG003      LENGTH =       0  ATTRIBUTES = CAT, NOLOAD
1250
1251 --------------
1252
1253  SECTION    CLASS                                    ------- SOURCE --------
1254   OFFSET   OFFSET  NAME                    TYPE     LENGTH  DDNAME   SEQ  MEMBER
1255
1256              0  UUMENFEC            CSECT       0  SYSLIN   02  **NULL**
1257          ***  DATA SET SUMMARY  ***
1258
1259 DDNAME    CONCAT   FILE IDENTIFICATION
1260
1261 SYSLIB    02    DFH550.CICS.SDFHLOAD
1262 SYSLIB    03    CEE.SCEELKED
1263 SYSLIN    02    SYS23087.T115108.RA000.UUMENFEC.LOADSET.H01
1264          *** SYMBOL REFERENCES NOT ASSOCIATED WITH ANY ADCON ***
1265
1266 TYPE   SCOPE   NAME
1267
1268
1269          *** E N D  O F  M O D U L E  M A P ***
1270
```

```
1271
1272                               C R O S S - R E F E R E N C E   T A B L E
1273                              _____
1274
1275 TEXT CLASS = C_CODE
1276
1277 -------------- R E F E R E N C E  ------------------------ T A R G E T
     -------------------------------------------
1278   CLASS                            ELEMENT        |
     ELEMENT                    |
1279   OFFSET SECT/PART(ABBREV)          OFFSET  TYPE | SYMBOL(ABBREV)   SECTION (ABBREV)
     OFFSET CLASS NAME        |
1280                                                   |
      |
1281      24 UUMENFEC                     24 A-CON | UUMENFEC#C       UUMENFEC
      0 C_CODE         |
1282      2C UUMENFEC                     2C A-CON | UUMENFEC#C       UUMENFEC
      0 C_CODE         |
1283      30 UUMENFEC                     30 A-CON | UUMENFEC#C       UUMENFEC
      0 C_CODE         |
1284      34 UUMENFEC                     34 A-CON | UUMENFEC#C       UUMENFEC
      0 C_CODE         |
1285      38 UUMENFEC                     38 V-CON | IGZXBST4         IGZXBST4
      0 B_TEXT         |
1286      3C UUMENFEC                     3C A-CON | UUMENFEC#C       UUMENFEC
      0 C_CODE         |
1287      44 UUMENFEC                     44 A-CON | UUMENFEC#C       UUMENFEC
      0 C_CODE         |
1288     C14 UUMENFEC                    C14 Q-CON | UUMENFEC#S       $NON-RELOCATABLE
     10 C_WSA          |
1289     C18 UUMENFEC                    C18 V-CON | DFHEI1           DFHECI
      8 B_TEXT         |
1290     C1C UUMENFEC                    C1C V-CON | IGZXPRS          IGZXPRS
      0 B_TEXT         |
1291     C20 UUMENFEC                    C20 V-CON | IGZXCMSG         IGZXCMSG
      0 B_TEXT         |
1292     C24 UUMENFEC                    C24 A-CON | UUMENFEC#C       UUMENFEC
      0 C_CODE         |
1293     C28 UUMENFEC                    C28 A-CON | UUMENFEC#C       UUMENFEC
      0 C_CODE         |
1294     C2C UUMENFEC                    C2C V-CON | IGZXRT1          IGZXRT1
      0 B_TEXT         |
1295     C4C UUMENFEC                    C4C A-CON | UUMENFEC#C       UUMENFEC
      0 C_CODE         |
1296     C58 UUMENFEC                    C58 A-CON | UUMENFEC#C       UUMENFEC
      0 C_CODE         |
1297     D08 UUMENFEC                    D08 A-CON | UUMENFEC#C       UUMENFEC
      0 C_CODE         |
1298     E08 UUMENFEC                    E08 A-CON | UUMENFEC#C       UUMENFEC
      0 C_CODE         |
1299    102C UUMENFEC                   102C A-CON | CEESTART         CEESTART
      0 B_TEXT         |
1300    102C UUMENFEC                   102C A-CON | UUMENFEC#C       UUMENFEC
      0 C_CODE         |
1301    1044 UUMENFEC                   1044 A-CON | UUMENFEC#C       UUMENFEC
      0 C_CODE         |
1302    1048 UUMENFEC                   1048 V-CON | CEESTART         CEESTART
```

```
     0 B_TEXT          |
1303    104C UUMENFEC                      104C V-CON | CEEBETBL         CEEBETBL
     0 B_TEXT          |
1304    109C UUMENFEC                      109C Q-CON | UUMENFEC#S       $NON-RELOCATABLE
    10 C_WSA           |
1305
1306
1307 TEXT CLASS = B_TEXT
1308
1309 --------------- R E F E R E N C E ------------------------- T A R G E T
     ------------------------------------------------
1310   CLASS                          ELEMENT       |
     ELEMENT                       |
1311   OFFSET SECT/PART(ABBREV)       OFFSET  TYPE | SYMBOL(ABBREV)   SECTION (ABBREV)
     OFFSET CLASS NAME      |
1312                                               |
  |
1313       44 CEESG004                    14 A-CON | IGZEOPT          $UNRESOLVED(W)
  |
1314       48 CEESG004                    18 A-CON | IGZETUN          $UNRESOLVED(W)
  |
1315       4C CEESG004                    1C A-CON | IGZXRES1         $UNRESOLVED(W)
  |
1316       50 CEESG004                    20 A-CON | IEWBLIT          IEWBLIT
     0 B_LIT           |
1317      500 IGZXBST4                   450 V-CON | CEEINT           CEEBPIRA
     0 B_TEXT          |
1318      504 IGZXBST4                   454 V-CON | CEEARLU          CEEARLU
     0 B_TEXT          |
1319      508 IGZXBST4                   458 A-CON | CEESG004         CEESG004
     0 B_TEXT          |
1320      594 CEEBETBL                     4 V-CON | CEEBXITA         $UNRESOLVED(W)
  |
1321      598 CEEBETBL                     8 V-CON | CEEBINT          CEEBINT
     0 B_TEXT          |
1322      59C CEEBETBL                     C V-CON | CEEBLLST         CEEBLLST
     0 B_TEXT          |
1323      5A0 CEEBETBL                    10 V-CON | CEEUOPT          $UNRESOLVED(W)
  |
1324      5A4 CEEBETBL                    14 V-CON | CEEBTRM          CEEBTRM
     0 B_TEXT          |
1325      5AC CEEBETBL                    1C V-CON | CEEBPUBT         CEEBPUBT
     0 B_TEXT          |
1326      5B0 CEEBETBL                    20 V-CON | IEWBLIT          IEWBLIT
     0 B_LIT           |
1327      614 CEESTART                    5C A-CON | CEEMAIN          $UNRESOLVED(W)
  |
1328
1329
1330                                   C R O S S - R E F E R E N C E   T A B L E
1331                                   _____
1332
1333 TEXT CLASS = B_TEXT
1334
1335 --------------- R E F E R E N C E ------------------------- T A R G E T
     ------------------------------------------------
1336   CLASS                          ELEMENT       |
```

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```
     ELEMENT                       |
1337  OFFSET SECT/PART(ABBREV)        OFFSET  TYPE | SYMBOL(ABBREV)     SECTION (ABBREV)
     OFFSET CLASS NAME        |
1338                                             |
     |
1339     624 CEESTART                    6C C-LEN |                    $NON-RELOCATABLE
     B_PRV            |
1340     650 CEESTART                    98 A-CON | CEEFMAIN           $UNRESOLVED(W)
     |
1341     65C CEESTART                    A4 A-CON | CEEBETBL           CEEBETBL
     0 B_TEXT          |
1342     660 CEESTART                    A8 A-CON | CEEROOTA           $UNRESOLVED(W)
     |
1343     664 CEESTART                    AC A-CON | CEEROOTD           $UNRESOLVED(W)
     |
1344     744 CEEBTRM                     6C A-CON | CEEBPUBT           CEEBPUBT
     0 B_TEXT          |
1345     830 CEEBLLST                    10 A-CON | CEESG000           $UNRESOLVED(W)
     |
1346     834 CEEBLLST                    14 A-CON | CEESG001           $UNRESOLVED(W)
     |
1347     838 CEEBLLST                    18 A-CON | CEESG002           $UNRESOLVED(W)
     |
1348     83C CEEBLLST                    1C A-CON | CEESG003           $UNRESOLVED(W)
     |
1349     840 CEEBLLST                    20 A-CON | CEESG004           CEESG004
     0 B_TEXT          |
1350     844 CEEBLLST                    24 A-CON | CEESG005           $UNRESOLVED(W)
     |
1351     848 CEEBLLST                    28 A-CON | CEESG006           $UNRESOLVED(W)
     |
1352     84C CEEBLLST                    2C A-CON | CEESG007           $UNRESOLVED(W)
     |
1353     850 CEEBLLST                    30 A-CON | CEESG008           $UNRESOLVED(W)
     |
1354     854 CEEBLLST                    34 A-CON | CEESG009           $UNRESOLVED(W)
     |
1355     858 CEEBLLST                    38 A-CON | CEESG010           $UNRESOLVED(W)
     |
1356     85C CEEBLLST                    3C A-CON | CEESG011           $UNRESOLVED(W)
     |
1357     860 CEEBLLST                    40 A-CON | CEESG012           $UNRESOLVED(W)
     |
1358     864 CEEBLLST                    44 A-CON | CEESG013           $UNRESOLVED(W)
     |
1359     868 CEEBLLST                    48 A-CON | CEESG014           $UNRESOLVED(W)
     |
1360     86C CEEBLLST                    4C A-CON | CEESG015           $UNRESOLVED(W)
     |
1361     870 CEEBLLST                    50 A-CON | CEESG016           $UNRESOLVED(W)
     |
1362     B70 CEEBPIRA                   230 A-CON | CEEBPUBT           CEEBPUBT
     0 B_TEXT          |
1363
1364
1365 TEXT CLASS = C_@@PPA2
1366
```

```
1367-------------- R E F E R E N C E ------------------------- T A R G E T
     --------------------------------------------
1368  CLASS                          ELEMENT      |
     ELEMENT                     |
1369  OFFSET SECT/PART(ABBREV)        OFFSET  TYPE | SYMBOL(ABBREV)   SECTION (ABBREV)
     OFFSET CLASS NAME      |
1370                                               |
                                             |
1371       4 $PRIV000010                 4 A-CON | UUMENFEC#C       UUMENFEC
     0 C_CODE         |
1372
1373
1374 TEXT CLASS = C_@@CSINIT
1375
1376-------------- R E F E R E N C E ------------------------- T A R G E T
     --------------------------------------------
1377  CLASS                          ELEMENT      |
     ELEMENT                     |
1378  OFFSET SECT/PART(ABBREV)        OFFSET  TYPE | SYMBOL(ABBREV)   SECTION (ABBREV)
     OFFSET CLASS NAME      |
1379                                               |
                                             |
1380       0 $PRIV000011                 0 A-CON | UUMENFEC#C       UUMENFEC
     0 C_CODE         |
1381
1382
1383 TEXT CLASS = B_LIT
1384
1385-------------- R E F E R E N C E ------------------------- T A R G E T
     --------------------------------------------
1386  CLASS                          ELEMENT      |
     ELEMENT                     |
1387  OFFSET SECT/PART(ABBREV)        OFFSET  TYPE | SYMBOL(ABBREV)   SECTION (ABBREV)
     OFFSET CLASS NAME      |
1388                                               |
                                             |
1389      28 IEWBLIT                   28 L TOKE|
                                             |
1390
1391
1392                              C R O S S - R E F E R E N C E   T A B L E
1393                              _____
1394
1395 TEXT CLASS = B_LIT
1396
1397-------------- R E F E R E N C E ------------------------- T A R G E T
     --------------------------------------------
1398  CLASS                          ELEMENT      |
     ELEMENT                     |
1399  OFFSET SECT/PART(ABBREV)        OFFSET  TYPE | SYMBOL(ABBREV)   SECTION (ABBREV)
     OFFSET CLASS NAME      |
1400                                               |
                                             |
1401      50 IEWBLIT                   50 C-LEN |                    $NON-RELOCATABLE
     B_TEXT         |
1402      54 IEWBLIT                   54 A-CON |
     B_TEXT         |
```

```
1403      70 IEWBLIT                70 C-LEN |                    $NON-RELOCATABLE
     C_CODE          |
1404      74 IEWBLIT                74 A-CON |
     C_CODE          |
1405      90 IEWBLIT                90 C-LEN |                    $NON-RELOCATABLE
     C_WSA           |
1406      B0 IEWBLIT                B0 C-LEN |                    $NON-RELOCATABLE
     C_@@PPA2        |
1407      B4 IEWBLIT                B4 A-CON |
     C_@@PPA2        |
1408      D0 IEWBLIT                D0 C-LEN |                    $NON-RELOCATABLE
     C_@@CSINIT      |
1409      D4 IEWBLIT                D4 A-CON |
     C_@@CSINIT      |
1410      F0 IEWBLIT                F0 C-LEN |                    $NON-RELOCATABLE
     B_LIT           |
1411      F4 IEWBLIT                F4 A-CON |
     B_LIT           |
1412
1413
1414 TEXT CLASS = C_WSA
1415
1416 -------------- R E F E R E N C E ------------------------- T A R G E T
     ---------------------------------------------
1417  CLASS                        ELEMENT        |
     ELEMENT                  |
1418  OFFSET SECT/PART(ABBREV)      OFFSET  TYPE | SYMBOL(ABBREV)   SECTION (ABBREV)
     OFFSET CLASS NAME        |
1419                                             |
                                                 |
1420      24 UUMENFEC#S             24 A-CON | UUMENFEC#C      UUMENFEC
     0 C_CODE          |
1421      28 UUMENFEC#S             28 A-CON | UUMENFEC#C      UUMENFEC
     0 C_CODE          |
1422      2C UUMENFEC#S             2C A-CON | UUMENFEC#C      UUMENFEC
     0 C_CODE          |
1423      30 UUMENFEC#S             30 A-CON | UUMENFEC#C      UUMENFEC
     0 C_CODE          |
1424      34 UUMENFEC#S             34 A-CON | UUMENFEC#C      UUMENFEC
     0 C_CODE          |
1425      38 UUMENFEC#S             38 A-CON | UUMENFEC#C      UUMENFEC
     0 C_CODE          |
1426      44 UUMENFEC#S             44 A-CON | UUMENFEC#S      $PRIV000003
    10 C_WSA           |
1427      48 UUMENFEC#S             48 A-CON | UUMENFEC#C      UUMENFEC
     0 C_CODE          |
1428      90 UUMENFEC#S             90 V-CON | UUMENFEC        UUMENFEC
     0 C_CODE          |
1429      A4 UUMENFEC#S             A4 A-CON | UUMENFEC#S      $PRIV000003
    10 C_WSA           |
1430                           *** E N D  O F  C R O S S  R E F E R E N C E ***
1431
1432
1433
1434                  *** O P E R A T I O N   S U M M A R Y   R E P O R T ***
1435
1436 PROCESSING OPTIONS:
```

```
1437
1438    ALIASES            NO
1439    ALIGN2             NO
1440    AMODE              UNSPECIFIED
1441    CALL               YES
1442    CASE               UPPER
1443    COMPAT             UNSPECIFIED
1444    COMPRESS           AUTO
1445    DCBS               NO
1446    DYNAM              NO
1447    EXTATTR            UNSPECIFIED
1448    EXITS:             NONE
1449    FILL               NONE
1450    GID                UNSPECIFIED
1451    HOBSET             NO
1452    INFO               NO
1453    LET                04
1454    LINECT             060
1455    LIST               SUMMARY
1456    LISTPRIV           NO
1457    LONGPARM           NO
1458    MAP                YES
1459    MAXBLK             032760
1460    MODMAP             NO
1461    MSGLEVEL           00
1462    OVLY               NO
1463    PRINT              YES
1464    RES                NO
1465    REUSABILITY        UNSPECIFIED
1466    RMODE              UNSPECIFIED
1467    RMODEX             NO
1468    SIGN               NO
1469    STORENX            NOREPLACE
1470    STRIPCL            NO
1471    STRIPSEC           NO
1472    SYMTRACE
1473    TERM               NO
1474    TRAP               ON
1475    UID                UNSPECIFIED
1476    UPCASE             NO
1477    WKSPACE            000000K,000000K
1478    XCAL               NO
1479    XREF               YES
1480    ***END OF OPTIONS***
1481
1482
1483
1484
1485 SAVE OPERATION SUMMARY:
1486
1487    MEMBER NAME        UUMENFEC
1488    LOAD LIBRARY       TSOECCC.CICSTS12.STUDENT.LOADLIB
1489    PROGRAM TYPE       PROGRAM OBJECT(FORMAT 3)
1490    VOLUME SERIAL      KCTR12
1491    DISPOSITION        REPLACED
1492    TIME OF SAVE       11.51.16  MAR 28, 2023
1493
```

```
1494
1495 SAVE MODULE ATTRIBUTES:
1496
1497    AC                 000
1498    AMODE               31
1499    COMPRESSION        NONE
1500    DC                 NO
1501    EDITABLE           YES
1502    EXCEEDS 16MB       NO
1503    EXECUTABLE         YES
1504    LONGPARM           NO
1505    MIGRATABLE         NO
1506    OL                 NO
1507    OVLY               NO
1508    PACK,PRIME         NO,NO
1509    PAGE ALIGN         NO
1510    REFR               NO
1511    RENT               NO
1512    REUS               NO
1513    RMODE              ANY
1514    SCTR               NO
1515    SIGN               NO
1516    SSI
1517    SYM GENERATED      NO
1518    TEST               NO
1519    XPLINK             NO
1520    MODULE SIZE (HEX)  00001E8C
1521    DASD SIZE (HEX)    0000A000
1522
1523
1524  ENTRY POINT AND ALIAS SUMMARY:
1525
1526  NAME:            ENTRY TYPE AMODE C_OFFSET CLASS NAME       STATUS
1527
1528  UUMENFEC         MAIN_EP     31 00000000 C_CODE
1529
1530                     *** 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
    ***
1531
1532
1533
1534
1535 z/OS V2 R4 BINDER    11:51:16 TUESDAY MARCH 28, 2023
1536 BATCH EMULATOR  JOB(UUMENFEC) STEP(COMPLI ) PGM= IEWL      PROCEDURE(LKED    )
1537 IEW2008I 0F03 PROCESSING COMPLETED.  RETURN CODE =  0.
1538
1539
1540
1541 ----------------------
1542 MESSAGE SUMMARY REPORT
1543 ----------------------
1544  TERMINAL MESSAGES     (SEVERITY = 16)
1545  NONE
1546
1547  SEVERE MESSAGES       (SEVERITY = 12)
1548  NONE
1549
```

```
1550 ERROR MESSAGES         (SEVERITY = 08)
1551 NONE
1552
1553 WARNING MESSAGES       (SEVERITY = 04)
1554 NONE
1555
1556 INFORMATIONAL MESSAGES (SEVERITY = 00)
1557 2008  2278  2322
1558
1559
1560 **** END OF MESSAGE SUMMARY REPORT ****
1561
1562
```