

```

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 11.28.31 JOB09427 ---- FRIDAY,    03 FEB 2023 ----
4 11.28.31 JOB09427 IRR010I USERID KC03FEC IS ASSIGNED TO THIS JOB.
5 11.28.33 JOB09427 ICH70001I KC03FEC LAST ACCESS AT 11:24:42 ON FRIDAY, FEBRUARY 3, 2023
6 11.28.33 JOB09427 $HASP373 UUMENFEC STARTED - INIT 1 - CLASS A - SYS 2964
7 11.28.34 JOB09427 IEF764I UUMENFEC COMPLI TRN DFHAPIR DFHEIMOD PARMLIB READ FAILED - MEMBER
DFHAPIR NOT FOUND.
8 11.28.34 JOB09427 IEF764I UUMENFEC COMPLI TRN DFHAPIR DFHEIMOD PARMLIB READ FAILED - MEMBER
DFHAPIR NOT FOUND.
9 11.28.34 JOB09427 - -----TIMINGS (MINS.)-----
-----PAGING COUNTS-----
10 11.28.34 JOB09427 -STEPNAME PROCSTEP RC EXCP CONN TCB SRB CLOCK
SERV WORKLOAD PAGE SWAP VIO SWAPS
11 11.28.34 JOB09427 -COMPLI TRN 00 295 21 .00 .00 .0
20 BATCH 0 0 0 0
12 11.28.39 JOB09427 -COMPLI COB 04 15158 549 .00 .00 .0
93 BATCH 0 0 0 0
13 11.28.39 JOB09427 -COMPLI COPYLINK 00 26 12 .00 .00 .0
4 BATCH 0 0 0 0
14 11.28.40 JOB09427 -COMPLI LKED 00 285 52 .00 .00 .0
52 BATCH 0 0 0 0
15 11.28.40 JOB09427 -UUMENFEC ENDED. NAME- TOTAL TCB CPU TIME= .00
TOTAL ELAPSED TIME= .1
16 11.28.40 JOB09427 $HASP395 UUMENFEC ENDED - RC=0004
17 1 //UUMENFEC JOB 3U391710000034,MSGCLASS=Q,MSGLEVEL=(1,1) JOB09427
18 /**
19 2 //CICSPROC JCLLIB ORDER=(KC03FEC.A2.PROCLIB)
20 /**
21 /*******
22 /** TRANSLATE COMPILE
23 /** AND LINK A CICS COBOL PROGRAM
24 /*******
25 3 //COMPLI EXEC CMIFHFEC,
26 /** NAME OF PDS CONTAINING SOURCE
27 /** STUDLIB='KC03FEC.A2.COBOL',
28 /** LOADLIB='TSOECCC.CICSTS12.STUDENT.LOADLIB',
29 /** NAME OF PROGRAM AND ALSO NAME OF MEMBER WITHIN STUDLIB
30 /** MEMBER='UUMENFEC'
31 XX*****
32 XX* This procedure, CICSCOBOL, contains 4 steps
33 XX* 1. Exec the Cics translator
34 XX* 2. Exec the AD/Cycle VS COBOL II compiler
35 XX* 3. Reblock SDFHCOB(&STUB) for use by the linkedit step
36 XX* 4. Linkedit the output
37 XX*****
38 4 XXCMIFHFEC PROC SUFFIX=1$, Suffix for translator module
39 XX INDEX='DFH550.CICS', QUALIFIER(S) FOR CICS LIBRARIES
40 XX NEWINDEX='DFH550.CICS', QUALIFIER(S) FOR CICS LIBRARIES
41 XX STUDLIB='KC03FEC.A2.COBOL', NAME OF STUDENT SOURCE
42 XX MEMBER='UUMENFEC',
43 XX LOADLIB='TSOECCC.CICSTS12.STUDENT.LOADLIB', CICS LOADLIB
44 XX LE370HLQ='CEE', Qualifier(s) for LE/370 libraries
45 XX OUTC='*', Class for print output
46 XX REG='0M', REGION SIZE FOR ALL STEPS
47 XX LNKPARM='LIST,XREF,MAP', Link edit parameters

```

```

48      XX      STUB='DFHEILIC',           Linkedit INCLUDE for DFHELI
49      XX      WORK='SYSDA',             Unit for work datasets
50      XX      LNGPRFX='IGY630',         new
51      XX      LIBPRFX='CEE'             new
52      XX*****
53      XX*      TRANSLATE THE COBOL/CICS PROGRAM
54      XX*****
55      5 XXTRN      EXEC PGM=DFHECP&SUFFIX,
56      XX          PARM=('APOST,DEBUG,COBOL3,FLAGW,NOSEQ',
57      XX          'NONUM,LIST,NOXREF,SPACE1,CICS,SP'),
58      XX          REGION=&REG
59      IEFC653I SUBSTITUTION JCL - PGM=DFHECP1$,PARM=
('APOST,DEBUG,COBOL3,FLAGW,NOSEQ','NONUM,LIST,NOXREF,SPACE1,
60      CICS,SP'),REGION=0M
61      6 XXSTEPLIB DD DSN=&NEWINDEX..SDFHLOAD,DISP=SHR
62      IEFC653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHLOAD,DISP=SHR
63      7 XXSYSPRINT DD SYSOUT=&OUTC
64      IEFC653I SUBSTITUTION JCL - SYSOUT=*
65      8 XXSYSIN DD DSN=&STUDLIB(&MEMBER),DISP=SHR
66      IEFC653I SUBSTITUTION JCL - DSN=KC03FEC.A2.COBOL(UUMENFEC),DISP=SHR
67      9 XXSYSPUNCH DD DSN=&&SYSCIN,
68      XX          DISP=(,PASS),UNIT=&WORK,
69      XX          DCB=BLKSIZE=400,
70      XX          SPACE=(400,(400,100))
71      XX*****
72      XX*      COMPILE THE COBOL/CICS PROGRAM
73      XX*****
74      XX*
75      XX*
76      XX* 07/23/15 REMOVED THE LIB PARM
77      IEFC653I SUBSTITUTION JCL - DSN=&&SYSCIN,DISP=
(,PASS),UNIT=SYSDA,DCB=BLKSIZE=400,SPACE=(400,(400,100))
78      10 XXCOB      EXEC PGM=IGYCRCTL,REGION=&REG,
79      XX*          PARM='NODYNAM,OBJECT,RENT,APOST,MAP,XREF,VBREF,OFFSET'
80      XX*          PARM='RENT,APOST,OBJECT,NODYNAM,SIZE(1048376)'
81      XX          PARM='NOXREF,NODBCS,APOST,OBJECT,NODYNAM'
82      XX*STEPLIB DD DSN=IGY.SIGYCOMP,DISP=SHR
83      IEFC653I SUBSTITUTION JCL -
PGM=IGYCRCTL,REGION=0M,PARM='NOXREF,NODBCS,APOST,OBJECT,NODYNAM'
84      11 XXSTEPLIB DD DSNAME=&LNGPRFX..SIGYCOMP,DISP=SHR
85      IEFC653I SUBSTITUTION JCL - DSNAME=IGY630.SIGYCOMP,DISP=SHR
86      12 XX          DD DSNAME=&LIBPRFX..SCEERUN,DISP=SHR
87      IEFC653I SUBSTITUTION JCL - DSNAME=CEE.SCEERUN,DISP=SHR
88      13 XX          DD DSNAME=&LIBPRFX..SCEERUN2,DISP=SHR
89      IEFC653I SUBSTITUTION JCL - DSNAME=CEE.SCEERUN2,DISP=SHR
90      14 XXSYSLIB DD DSN=&STUDLIB,DISP=SHR
91      XX*          DD DSN=&STUDLIB..SOURCE,DISP=SHR
92      XX*          DD DSN=&STUDLIB..SHARED.COPYBLKS,DISP=SHR
93      IEFC653I SUBSTITUTION JCL - DSN=KC03FEC.A2.COBOL,DISP=SHR
94      15 XX          DD DSN=&INDEX..SDFHCOB,DISP=SHR
95      IEFC653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHCOB,DISP=SHR
96      16 XX          DD DSN=&INDEX..SDFHMAC,DISP=SHR
97      IEFC653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHMAC,DISP=SHR
98      17 XX          DD DSN=&INDEX..SDFHSAMP,DISP=SHR
99      IEFC653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHSAMP,DISP=SHR
100     18 XXSYSPRINT DD SYSOUT=&OUTC
101     IEFC653I SUBSTITUTION JCL - SYSOUT=*

```

```

102      19 XXSYSIN      DD DSN=&&SYSCIN,DISP=(OLD,DELETE)
103      XX* 07/23/15 NEW SYSLIN & ADDED SYSMDECK & ADDITIONAL SYSUT DDS
104      20 XXSYSLIN     DD DSN=&&LOADSET,DISP=(MOD,PASS),
105      XX              UNIT=&WORK,SPACE=(CYL,(1,1))
106      IEFC653I SUBSTITUTION JCL - DSN=&&LOADSET,DISP=(MOD,PASS),UNIT=SYSDA,SPACE=
(CYL,(1,1))
107      21 XXSYSMDECK DD SPACE=(1024,(5,5)), AVGREC=K
108      XX              DCB=(LRECL=80,RECFM=F)
109      22 XXSYSUT1     DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
110      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
111      23 XXSYSUT2     DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
112      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
113      24 XXSYSUT3     DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
114      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
115      25 XXSYSUT4     DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
116      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
117      26 XXSYSUT5     DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
118      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
119      27 XXSYSUT6     DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
120      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
121      28 XXSYSUT7     DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
122      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
123      29 XXSYSUT8     DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
124      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
125      30 XXSYSUT9     DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
126      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
127      31 XXSYSUT10    DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
128      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
129      32 XXSYSUT11    DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
130      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
131      33 XXSYSUT12    DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
132      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
133      34 XXSYSUT13    DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
134      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
135      35 XXSYSUT14    DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
136      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
137      36 XXSYSUT15    DD UNIT=&WORK,SPACE=(1024,(5,5)),AVGREC=K
138      XX*
139      XX*****
140      XX* COPY THE COBOL/CICS PROGRAM BEFORE LINK EDIT
141      XX*****
142      IEFC653I SUBSTITUTION JCL - UNIT=SYSDA,SPACE=(1024,(5,5)),AVGREC=K
143      37 XXCOPYLINK EXEC PGM=IEBGENER,COND=(7,LT,COB)
144      38 XXSYSUT1     DD DSN=&INDEX..SDFHCOB(&STUB),DISP=SHR
145      IEFC653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHCOB(DFHEILIC),DISP=SHR
146      39 XXSYSUT2     DD DSN=&&COPYLINK,DISP=(NEW,PASS),
147      XX              DCB=(LRECL=80,BLKSIZE=400,RECFM=FB),
148      XX              UNIT=&WORK,SPACE=(400,(20,20))
149      IEFC653I SUBSTITUTION JCL - DSN=&&COPYLINK,DISP=(NEW,PASS),DCB=
(LRECL=80,BLKSIZE=400,RECFM=FB),UNIT=SYSDA,
SPACE=(400,(20,20))
151      40 XXSYSPRINT DD SYSOUT=&OUTC
152      IEFC653I SUBSTITUTION JCL - SYSOUT=*
153      41 XXSYSIN      DD DUMMY
154      XX*
155      XX*****
156      XX* LINK EDIT THE COBOL/CICS PROGRAM

```

```

157      XX*****
158  42  XXLKED      EXEC PGM=IEWL,REGION=&REG,
159      XX          PARM='&LNKPARM',COND=(5,LT,COB)
160      IEF653I SUBSTITUTION JCL - PGM=IEWL,REGION=0M,PARM='LIST,XREF,MAP',COND=(5,LT,COB)
161  43  XXSYSLIB      DD DSN=&LOADLIB,DISP=SHR
162      XX*          DD DSN=&STUDLIB..SUBPLIB,DISP=SHR
163      XX*          DD DSN=&STUDLIB..SHARED.LOADLIB,DISP=SHR
164      IEF653I SUBSTITUTION JCL - DSN=TSOECCC.CICSTS12.STUDENT.LOADLIB,DISP=SHR
165  44  XX          DD DSN=&NEWINDEX..SDFHLOAD,DISP=SHR
166      IEF653I SUBSTITUTION JCL - DSN=DFH550.CICS.SDFHLOAD,DISP=SHR
167  45  XX          DD DSN=&LE370HLQ..SCEELKED,DISP=SHR
168      IEF653I SUBSTITUTION JCL - DSN=CEE.SCEELKED,DISP=SHR
169  46  XXSYSLMOD      DD DSN=&LOADLIB.(&MEMBER),DISP=SHR
170      IEF653I SUBSTITUTION JCL - DSN=TSOECCC.CICSTS12.STUDENT.LOADLIB(UUMENFEC),DISP=SHR
171  47  XXSYSUT1      DD UNIT=&WORK,DCB=BLKSIZE=1024,
172      XX          SPACE=(1024,(200,20))
173      IEF653I SUBSTITUTION JCL - UNIT=SYSDA,DCB=BLKSIZE=1024,SPACE=(1024,(200,20))
174  48  XXSYSPRINT      DD SYSOUT=&OUTC
175      IEF653I SUBSTITUTION JCL - SYSOUT=*
176  49  XXSYSLIN      DD DSN=&&COPYLINK,DISP=(OLD,DELETE)
177  50  XX          DD DSN=&&LOADSET,DISP=(OLD,DELETE)
178      XX*          DD DDNAME=SYSIN
179      XX* 07/23/15 removed the sysin dd
180 STMT NO. MESSAGE
181      3 IEF001I PROCEDURE CMIFHFEC WAS EXPANDED USING PRIVATE LIBRARY KC03FEC.A2.PROCLIB
182 ICH70001I KC03FEC LAST ACCESS AT 11:24:42 ON FRIDAY, FEBRUARY 3, 2023
183 IEFA111I UUMENFEC IS USING THE FOLLOWING JOB RELATED SETTINGS:
184      SWA=ABOVE,TIOT SIZE=32K,DSENQSHR=DISALLOW,GDGBIAS=JOB
185 IEF236I ALLOC. FOR UUMENFEC TRN COMPLI
186 IEF237I 0DDD ALLOCATED TO STEPLIB
187 IEF237I JES2 ALLOCATED TO SYSPRINT
188 IGD103I SMS ALLOCATED TO DDNAME SYSIN
189 IGD101I SMS ALLOCATED TO DDNAME (SYSPUNCH)
190      DSN (SYS23034.T112831.RA000.UUMENFEC.SYSCIN.H01 )
191      STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
192      VOL SER NOS= TEMP00
193 IEF285I  VENDOR.PARMLIB                                KEPT
194 IEF285I  VOL SER NOS= VPMVSD.
195 IEF285I  SVTSC.PARMLIB                                    KEPT
196 IEF285I  VOL SER NOS= VTMVSG.
197 IEF285I  LVL0.PARMLIB                                      KEPT
198 IEF285I  VOL SER NOS= VTLVL0.
199 IEF285I  SYS1.PARMLIB                                      KEPT
200 IEF285I  VOL SER NOS= VIMVSB.
201 IEF764I UUMENFEC COMPLI TRN DFHAPIR DFHEIMOD PARMLIB READ FAILED - MEMBER DFHAPIR NOT FOUND.
202 IEF285I  VENDOR.PARMLIB                                KEPT
203 IEF285I  VOL SER NOS= VPMVSD.
204 IEF285I  SVTSC.PARMLIB                                    KEPT
205 IEF285I  VOL SER NOS= VTMVSG.
206 IEF285I  LVL0.PARMLIB                                      KEPT
207 IEF285I  VOL SER NOS= VTLVL0.
208 IEF285I  SYS1.PARMLIB                                      KEPT
209 IEF285I  VOL SER NOS= VIMVSB.
210 IEF764I UUMENFEC COMPLI TRN DFHAPIR DFHEIMOD PARMLIB READ FAILED - MEMBER DFHAPIR NOT FOUND.
211 IEF142I UUMENFEC TRN COMPLI - STEP WAS EXECUTED - COND CODE 0000
212 IEF285I  DFH550.CICS.SDFHLOAD                            KEPT
213 IEF285I  VOL SER NOS= VTDFHJ.

```

UUMENFEC:JOB09427.spool

```

214 IEF285I   KC03FEC.UUMENFEC.JOB09427.D0000101.?          SYSOUT
215 IGD104I   KC03FEC.A2.COBOL                                RETAINED,  DDNAME=SYSIN
216 IGD106I   SYS23034.T112831.RA000.UUMENFEC.SYSCIN.H01    PASSED,    DDNAME=SYSPUNCH
217 IEF373I   STEP/TRN      /START 2023034.1128
218 IEF032I   STEP/TRN      /STOP 2023034.1128
219          CPU:          0 HR  00 MIN  00.01 SEC      SRB:          0 HR  00 MIN  00.00 SEC
220          VIRT: 7928K SYS:  264K EXT:          364K SYS:  11964K
221          ATB- REAL:                1104K SLOTS:                0K
222          VIRT- ALLOC:          20M SHRD:          0M
223 IEF236I   ALLOC. FOR UUMENFEC COB COMPLI
224 IEF237I   1A76 ALLOCATED TO STEPLIB
225 IEF237I   1001 ALLOCATED TO
226 IEF237I   1001 ALLOCATED TO
227 IGD103I   SMS ALLOCATED TO DDNAME SYSLIB
228 IEF237I   0DDD ALLOCATED TO
229 IEF237I   0DDD ALLOCATED TO
230 IEF237I   0DDD ALLOCATED TO
231 IEF237I   JES2 ALLOCATED TO SYSPRINT
232 IGD103I   SMS ALLOCATED TO DDNAME SYSIN
233 IGD101I   SMS ALLOCATED TO DDNAME (SYSLIN )
234          DSN (SYS23034.T112831.RA000.UUMENFEC.LOADSET.H01 )
235          STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
236          VOL SER NOS= TEMP00
237 IGD101I   SMS ALLOCATED TO DDNAME (SYSMDECK)
238          DSN (SYS23034.T112831.RA000.UUMENFEC.R0191024 )
239          STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
240          VOL SER NOS= TEMP00
241 IGD101I   SMS ALLOCATED TO DDNAME (SYSUT1 )
242          DSN (SYS23034.T112831.RA000.UUMENFEC.R0191025 )
243          STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
244          VOL SER NOS= TEMP00
245 IGD101I   SMS ALLOCATED TO DDNAME (SYSUT2 )
246          DSN (SYS23034.T112831.RA000.UUMENFEC.R0191026 )
247          STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
248          VOL SER NOS= TEMP00
249 IGD101I   SMS ALLOCATED TO DDNAME (SYSUT3 )
250          DSN (SYS23034.T112831.RA000.UUMENFEC.R0191027 )
251          STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
252          VOL SER NOS= TEMP00
253 IGD101I   SMS ALLOCATED TO DDNAME (SYSUT4 )
254          DSN (SYS23034.T112831.RA000.UUMENFEC.R0191028 )
255          STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
256          VOL SER NOS= TEMP00
257 IGD101I   SMS ALLOCATED TO DDNAME (SYSUT5 )
258          DSN (SYS23034.T112831.RA000.UUMENFEC.R0191029 )
259          STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
260          VOL SER NOS= TEMP00
261 IGD101I   SMS ALLOCATED TO DDNAME (SYSUT6 )
262          DSN (SYS23034.T112831.RA000.UUMENFEC.R0191030 )
263          STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
264          VOL SER NOS= TEMP00
265 IGD101I   SMS ALLOCATED TO DDNAME (SYSUT7 )
266          DSN (SYS23034.T112831.RA000.UUMENFEC.R0191031 )
267          STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
268          VOL SER NOS= TEMP00
269 IGD101I   SMS ALLOCATED TO DDNAME (SYSUT8 )
270          DSN (SYS23034.T112831.RA000.UUMENFEC.R0191032 )

```

UUMENFEC:JOB09427.spool

```

271      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
272      VOL SER NOS= TEMP00
273 IGD101I SMS ALLOCATED TO DDNAME (SYSUT9 )
274      DSN (SYS23034.T112831.RA000.UUMENFEC.R0191033 )
275      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
276      VOL SER NOS= TEMP00
277 IGD101I SMS ALLOCATED TO DDNAME (SYSUT10 )
278      DSN (SYS23034.T112831.RA000.UUMENFEC.R0191034 )
279      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
280      VOL SER NOS= TEMP00
281 IGD101I SMS ALLOCATED TO DDNAME (SYSUT11 )
282      DSN (SYS23034.T112831.RA000.UUMENFEC.R0191035 )
283      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
284      VOL SER NOS= TEMP00
285 IGD101I SMS ALLOCATED TO DDNAME (SYSUT12 )
286      DSN (SYS23034.T112831.RA000.UUMENFEC.R0191036 )
287      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
288      VOL SER NOS= TEMP00
289 IGD101I SMS ALLOCATED TO DDNAME (SYSUT13 )
290      DSN (SYS23034.T112831.RA000.UUMENFEC.R0191037 )
291      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
292      VOL SER NOS= TEMP00
293 IGD101I SMS ALLOCATED TO DDNAME (SYSUT14 )
294      DSN (SYS23034.T112831.RA000.UUMENFEC.R0191038 )
295      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
296      VOL SER NOS= TEMP00
297 IGD101I SMS ALLOCATED TO DDNAME (SYSUT15 )
298      DSN (SYS23034.T112831.RA000.UUMENFEC.R0191039 )
299      STORCLAS (TEMPSC) MGMTCLAS (          ) DATACLAS (          )
300      VOL SER NOS= TEMP00
301 IEF237I JES2 ALLOCATED TO SYS00007
302 IEF285I   KC03FEC.UUMENFEC.JOB09427.D0000105.?          SYSOUT
303 IEF142I UUMENFEC COB COMPLI - STEP WAS EXECUTED - COND CODE 0004
304 IEF285I   IGY630.SIGYCOMP                                KEPT
305 IEF285I   VOL SER NOS= VTIGYL.
306 IEF285I   CEE.SCEERUN                                    KEPT
307 IEF285I   VOL SER NOS= VTMVSC.
308 IEF285I   CEE.SCEERUN2                                    KEPT
309 IEF285I   VOL SER NOS= VTMVSC.
310 IGD104I KC03FEC.A2.COBOL                                RETAINED, DDNAME=SYSLIB
311 IEF285I   DFH550.CICS.SDFHCOB                            KEPT
312 IEF285I   VOL SER NOS= VTDFHJ.
313 IEF285I   DFH550.CICS.SDFHMAC                            KEPT
314 IEF285I   VOL SER NOS= VTDFHJ.
315 IEF285I   DFH550.CICS.SDFHSAMP                           KEPT
316 IEF285I   VOL SER NOS= VTDFHJ.
317 IEF285I   KC03FEC.UUMENFEC.JOB09427.D0000102.?          SYSOUT
318 IGD105I SYS23034.T112831.RA000.UUMENFEC.SYSCIN.H01     DELETED, DDNAME=SYSIN
319 IGD106I SYS23034.T112831.RA000.UUMENFEC.LOADSET.H01     PASSED, DDNAME=SYSLIN
320 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191024       DELETED, DDNAME=SYSMDECK
321 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191025       DELETED, DDNAME=SYSUT1
322 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191026       DELETED, DDNAME=SYSUT2
323 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191027       DELETED, DDNAME=SYSUT3
324 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191028       DELETED, DDNAME=SYSUT4
325 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191029       DELETED, DDNAME=SYSUT5
326 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191030       DELETED, DDNAME=SYSUT6
327 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191031       DELETED, DDNAME=SYSUT7

```



UUMENFEC:JOB09427.spool

```

328 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191032 DELETED, DDNAME=SYSUT8
329 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191033 DELETED, DDNAME=SYSUT9
330 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191034 DELETED, DDNAME=SYSUT10
331 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191035 DELETED, DDNAME=SYSUT11
332 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191036 DELETED, DDNAME=SYSUT12
333 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191037 DELETED, DDNAME=SYSUT13
334 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191038 DELETED, DDNAME=SYSUT14
335 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191039 DELETED, DDNAME=SYSUT15
336 IEF373I STEP/COB /START 2023034.1128
337 IEF032I STEP/COB /STOP 2023034.1128
338 CPU: 0 HR 00 MIN 00.04 SEC SRB: 0 HR 00 MIN 00.00 SEC
339 VIRT: 532K SYS: 284K EXT: 138124K SYS: 15132K
340 ATB- REAL: 6488K SLOTS: 0K
341 VIRT- ALLOC: 537M SHRD: 0M
342 IEF236I ALLOC. FOR UUMENFEC COPYLINK COMPLI
343 IEF237I 0DDD ALLOCATED TO SYSUT1
344 IGD101I SMS ALLOCATED TO DDNAME (SYSUT2 )
345 DSN (SYS23034.T112831.RA000.UUMENFEC.COPYLINK.H01)
346 STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
347 VOL SER NOS= TEMP00
348 IEF237I JES2 ALLOCATED TO SYSPRINT
349 IEF237I DMY ALLOCATED TO SYSIN
350 IEF142I UUMENFEC COPYLINK COMPLI - STEP WAS EXECUTED - COND CODE 0000
351 IEF285I DFH550.CICS.SDFHCOB KEPT
352 IEF285I VOL SER NOS= VTDFHJ.
353 IGD106I SYS23034.T112831.RA000.UUMENFEC.COPYLINK.H01 PASSED, DDNAME=SYSUT2
354 IEF285I KC03FEC.UUMENFEC.JOB09427.D0000103.? SYSOUT
355 IEF373I STEP/COPYLINK/START 2023034.1128
356 IEF032I STEP/COPYLINK/STOP 2023034.1128
357 CPU: 0 HR 00 MIN 00.00 SEC SRB: 0 HR 00 MIN 00.00 SEC
358 VIRT: 228K SYS: 256K EXT: 4K SYS: 11956K
359 ATB- REAL: 1096K SLOTS: 0K
360 VIRT- ALLOC: 19M SHRD: 0M
361 IEF236I ALLOC. FOR UUMENFEC LKED COMPLI
362 IGD103I SMS ALLOCATED TO DDNAME SYSLIB
363 IEF237I 0DDD ALLOCATED TO
364 IEF237I 1001 ALLOCATED TO
365 IGD103I SMS ALLOCATED TO DDNAME SYSLMOD
366 IGD101I SMS ALLOCATED TO DDNAME (SYSUT1 )
367 DSN (SYS23034.T112831.RA000.UUMENFEC.R0191040 )
368 STORCLAS (TEMPSC) MGMTCLAS ( ) DATACLAS ( )
369 VOL SER NOS= TEMP00
370 IEF237I JES2 ALLOCATED TO SYSPRINT
371 IGD103I SMS ALLOCATED TO DDNAME SYSLIN
372 IGD103I SMS ALLOCATED TO DDNAME
373 IEF142I UUMENFEC LKED COMPLI - STEP WAS EXECUTED - COND CODE 0000
374 IGD104I TSOECCC.CICSTS12.STUDENT.LOADLIB RETAINED, DDNAME=SYSLIB
375 IEF285I DFH550.CICS.SDFHLOAD KEPT
376 IEF285I VOL SER NOS= VTDFHJ.
377 IEF285I CEE.SCEELKED KEPT
378 IEF285I VOL SER NOS= VTMVSC.
379 IGD104I TSOECCC.CICSTS12.STUDENT.LOADLIB RETAINED, DDNAME=SYSLMOD
380 IGD105I SYS23034.T112831.RA000.UUMENFEC.R0191040 DELETED, DDNAME=SYSUT1
381 IEF285I KC03FEC.UUMENFEC.JOB09427.D0000104.? SYSOUT
382 IGD105I SYS23034.T112831.RA000.UUMENFEC.COPYLINK.H01 DELETED, DDNAME=SYSLIN
383 IGD105I SYS23034.T112831.RA000.UUMENFEC.LOADSET.H01 DELETED, DDNAME=
384 IEF373I STEP/LKED /START 2023034.1128

```

UUMENFEC:JOB09427.spool

```

385 IEF032I STEP/LKED      /STOP  2023034.1128
386      CPU:      0 HR  00 MIN  00.01 SEC      SRB:      0 HR  00 MIN  00.00 SEC
387      VIRT:     88K  SYS:    256K  EXT:    1768K  SYS:    11996K
388      ATB- REAL:                1104K  SLOTS:                0K
389      VIRT- ALLOC:      20M  SHRD:      0M
390 IEF375I  JOB/UUMENFEC/START 2023034.1128
391 IEF033I  JOB/UUMENFEC/STOP  2023034.1128
392      CPU:      0 HR  00 MIN  00.06 SEC      SRB:      0 HR  00 MIN  00.00 SEC
393 CICS 7.2.0 COMMAND LANGUAGE TRANSLATOR

```

TIME 11.28

```

      DATE 3 FEB 23      PAGE 1
394 OPTIONS SPECIFIED:-APOST,DEBUG,COBOL3,FLAGW,NOSEQ,NONUM,LIST,NOXREF,SPACE1,CICS,SP
395 *OPTIONS IN EFFECT*
396
397  CICS
398  DEBUG
399  SPIE
400  EDF
401  LINECOUNT(60)
402  TABLE(DFHEITAB,DFHEITBS)
403  SP
404  NATLANG(EN)
405  SOURCE
406 NOVBREF
407  OPTIONS
408  FLAG(W)
409 NOSEQ
410  APOST
411 NONUM
412  SPACE(1)
413  CBLCARD
414 NOSYSEIB
415 NOFEPI
416 NOCPSM
417  LINKAGE
418  COBOL3
419  LENGTH

```

SOURCE LISTING

```

420 LINE
421
422 00001      IDENTIFICATION  DIVISION.
423 00002      *
424 00003      PROGRAM-ID.  UUMENFEC.
425 00004      AUTHOR. David Osagiede.
426 00005      DATE-WRITTEN. 2023-02-03.
427 00006      *
428 00007      ENVIRONMENT DIVISION.
429 00008      *
430 00009      DATA DIVISION.
431 00010      *
432 00011      WORKING-STORAGE SECTION.
433 00012      *
434 00013      01  SWITCHES.
435 00014      *
436 00015              05  VALID-DATA-SW      PIC X(01) VALUE 'Y'.
437 00016              88  VALID-DATA      VALUE 'Y'.
438 00017      *
439 00018      01  FLAGS.
440 00019      *

```



```

441 00020          05 SEND-FLAG          PIC X(01).
442 00021          88 SEND-ERASE          VALUE '1'.
443 00022          88 SEND-DATAONLY        VALUE '2'.
444 00023          88 SEND-DATAONLY-ALARM  VALUE '3'.
445 00024          *
446 00025          01 PROGRAM-TABLE.
447 00026          *
448 00027          05 PROGRAM-LIST.
449 00028          10 PROGRAM-1          PIC X(08) VALUE 'CMINQFEC'.
450 CICS 7.2.0 COMMAND LANGUAGE TRANSLATOR TIME 11.28
      DATE 3 FEB 23      PAGE 2
451 LINE      SOURCE LISTING
452 00029          10 PROGRAM-2          PIC X(08) VALUE 'CMMNTFEC'.
453 00030          10 PROGRAM-3          PIC X(08) VALUE 'CMORDFEC'.
454 00031          05 PROGRAM-NAME        REDEFINES PROGRAM-LIST
455 00032                                     OCCURS 3 TIMES
456 00033                                     PIC X(08).
457 00034          *
458 00035          01 SUBSCRIPTS.
459 00036          05 ACTION-SUB          PIC 9(01).
460 00037          *
461 00038          01 END-OF-SESSION-MESSAGE PIC X(13) VALUE 'Session ended'.
462 00039          *
463 00040          01 RESPONSE-CODE          PIC S9(08) COMP.
464 00041          *
465 00042          01 COMMUNICATION-AREA    PIC X(01).
466 00043          *
467 00044          COPY MENSFEC.
468 00045          *
469 00046          COPY DFHAID.
470 00047          *
471 00048          COPY ATTR.
472 00049          *
473 00050          LINKAGE SECTION.
474 00051          *
475 00052          01 DFHCOMMAREA            PIC X(01).
476 00053          *
477 00054          PROCEDURE DIVISION.
478 00055          *
479 00056          0000-PROCESS-MASTER-MENU.
480 00057          *
481 00058          EVALUATE TRUE
482 00059          *
483 00060              WHEN EIBCALEN = ZERO
484 00061                  MOVE LOW-VALUE TO MENMFECO
485 00062                  SET SEND-ERASE TO TRUE
486 00063                  PERFORM 1400-SEND-MENU-MAP
487 00064          *
488 00065              WHEN EIBAID = DFHCLEAR
489 00066                  MOVE LOW-VALUE TO MENMFECO
490 00067                  SET SEND-ERASE TO TRUE
491 00068                  PERFORM 1400-SEND-MENU-MAP
492 00069          *
493 00070              WHEN EIBAID = DFHPA1 OR DFHPA2 OR DFHPA3
494 00071                  CONTINUE
495 00072          *
496 00073              WHEN EIBAID = DFHPF3 OR DFHPF12

```

UUMENFEC:JOB09427.spool

```
497 00074          PERFORM 2000-SEND-TERMINATION-MESSAGE
498 00075          EXEC CICS
499 00076              RETURN
500 00077          END-EXEC
501 00078      *
502 00079          WHEN EIBAID = DFHENTER
503 00080              PERFORM 1000-PROCESS-MENU-MAP
504 00081      *
505 00082          WHEN OTHER
506 00083              MOVE 'Invalid key pressed.' TO MESSAGEO
507 00084              SET SEND-DATAONLY-ALARM TO TRUE
508 CICS 7.2.0 COMMAND LANGUAGE TRANSLATOR
509 LINE          DATE 3 FEB 23          PAGE 3          SOURCE LISTING
510 00085          PERFORM 1400-SEND-MENU-MAP
511 00086      *
512 00087          END-EVALUATE.
513 00088      *
514 00089          EXEC CICS
515 00090              RETURN TRANSID('UFEC')
516 00091                  COMMAREA(COMMUNICATION-AREA)
517 00092          END-EXEC.
518 00093      *
519 00094          1000-PROCESS-MENU-MAP.
520 00095      *
521 00096          PERFORM 1100-RECEIVE-MENU-MAP.
522 00097          PERFORM 1200-EDIT-MENU-DATA.
523 00098          IF VALID-DATA
524 00099              MOVE ACTIONI TO ACTION-SUB
525 00100              PERFORM 1300-BRANCH-TO-PROGRAM
526 00101          END-IF.
527 00102          SET SEND-DATAONLY-ALARM TO TRUE.
528 00103          PERFORM 1400-SEND-MENU-MAP.
529 00104      *
530 00105          1100-RECEIVE-MENU-MAP.
531 00106      *
532 00107          EXEC CICS
533 00108              RECEIVE MAP('MENMFEC')
534 00109                  MAPSET('MENSFEC')
535 00110                  INTO(MENMFECI)
536 00111          END-EXEC.
537 00112      *
538 00113          1200-EDIT-MENU-DATA.
539 00114      *
540 00115          IF ACTIONI NOT = '1' AND '2' AND '3'
541 00116              MOVE ATTR-REVERSE TO ACTIONH
542 00117              MOVE 'You must enter 1, 2, or 3.' TO MESSAGEO
543 00118              MOVE 'N' TO VALID-DATA-SW
544 00119          END-IF.
545 00120      *
546 00121          1300-BRANCH-TO-PROGRAM.
547 00122      *
548 00123          EXEC CICS
549 00124              XCTL PROGRAM(PROGRAM-NAME(ACTION-SUB))
550 00125              RESP(RESPONSE-CODE)
551 00126          END-EXEC.
552 00127      *
```

TIME 11.28

553 00128 MOVE 'That program is not available.' TO MESSAGE0.

554 00129 \*

555 00130 1400-SEND-MENU-MAP.

556 00131 \*

557 00132 MOVE 'UFEC' TO TRANIDO.

558 00133 EVALUATE TRUE

559 00134 WHEN SEND-ERASE

560 00135 EXEC CICS

561 00136 SEND MAP('MENMFEC')

562 00137 MAPSET('MENSFEC')

563 00138 FROM(MENMFECO)

564 00139 ERASE

565 00140 END-EXEC

566 CICS 7.2.0 COMMAND LANGUAGE TRANSLATOR

TIME 11.28

DATE 3 FEB 23 PAGE 4

567 LINE SOURCE LISTING

568 00141 WHEN SEND-DATAONLY

569 00142 EXEC CICS

570 00143 SEND MAP('MENMFEC')

571 00144 MAPSET('MENSFEC')

572 00145 FROM(MENMFECO)

573 00146 DATAONLY

574 00147 END-EXEC

575 00148 WHEN SEND-DATAONLY-ALARM

576 00149 EXEC CICS

577 00150 SEND MAP('MENMFEC')

578 00151 MAPSET('MENSFEC')

579 00152 FROM(MENMFECO)

580 00153 DATAONLY

581 00154 ALARM

582 00155 END-EXEC

583 00156 END-EVALUATE.

584 00157 \*

585 00158 2000-SEND-TERMINATION-MESSAGE.

586 00159 \*

587 00160 EXEC CICS

588 00161 SEND TEXT FROM(END-OF-SESSION-MESSAGE)

589 00162 ERASE

590 00163 FREEKB

591 00164 END-EXEC.

592 00165

593 NO MESSAGES PRODUCED BY TRANSLATOR.

594 TRANSLATION TIME:- 0.00 MINS.

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

Date 02/03/2023

Time 11:28:36 Page 1

596 Invocation parameters:

597 NOXREF,NODBCS,APOST,OBJECT,NODYNAM

598 PROCESS(CBL) statements:

599 Process rent,nodynam

600

601 IGYOS4020-W The "NSYMBOL(NATIONAL)" option was discarded due to option conflict resolution. The "NODBCS" option from

602 compiler invocation parameter took precedence.

603

604 Options in effect:

605 NOADATA

606 ADV

```
607  AFP(NOVOLATILE)
608  APOST
609  ARCH(8)
610  ARITH(COMPAT)
611  NOAWO
612  NOBLOCK0
613  BUFSIZE(4096)
614  NOCICS
615  CODEPAGE(1140)
616  NOCOMPILE(S)
617  NOCOPYLOC
618  NOCOPYRIGHT
619  NOCURRENCY
620  DATA(31)
621  NODBCS
622  NODECK
623  NODEFINE
624  NODIAGTRUNC
625  DISPSIGN(COMPAT)
626  NODLL
627  NODUMP
628  NODYNAM
629  NOEXIT
630  NOEXPORTALL
631  NOFASTSRT
632  FLAG(I,I)
633  NOFLAGSTD
634  HGPR(PRESERVE)
635  NOINITCHECK
636  NOINITIAL
637  INLINE
638  INTDATE(ANSI)
639  NOJTC
640  LANGUAGE(EN)
641  LINECOUNT(60)
642  NOLIST
643  LP(32)
644  NOMAP
645  MAXPCF(100000)
646  NOMDECK
647  NONAME
648  NSYMBOL(DBCS)
649  NONUMBER
650  NONUMCHECK
651  NUMPROC(NOPFD)
652 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115
    Time 11:28:36   Page    2
653  OBJECT
654  NOOFFSET
655  OPTIMIZE(0)
656  OUTDD(SYSOUT)
657  NOPARMCHECK
658  PGMNAME(COMPAT)
659  QUALIFY(COMPAT)
660  RENT
661  RMODE(AUTO)
662  NORULES
```

Date 02/03/2023

663 NOSERVICE  
 664 SEQUENCE  
 665 SOURCE  
 666 SPACE(1)  
 667 NOSQL  
 668 SQLCCSID  
 669 NOSQLIMS  
 670 NOSSRANGE  
 671 NOSTGOPT  
 672 SUPPRESS  
 673 NOTERM  
 674 NOTEST(NODWARF,NOSOURCE,NOSEPARATE)  
 675 NOTHREAD  
 676 TRUNC(STD)  
 677 NOVBREF  
 678 VLR(STANDARD)  
 679 VSAMOPENFS(COMPAT)  
 680 NOWORD  
 681 XMLPARSE(XMLSS)  
 682 NOXREF  
 683 ZONEDATA(PFD)  
 684 ZWB

685 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115 UUMENFEC Date 02/03/2023  
 Time 11:28:36 Page 3

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

687	000001	IDENTIFICATION DIVISION.	
688	000002	*	
689	000003	PROGRAM-ID. UUMENFEC.	
690	000004	AUTHOR. David Osagiede.	
691	000005	DATE-WRITTEN. 2023-02-03.	
692	000006	*	
693	000007	ENVIRONMENT DIVISION.	
694	000008	*	
695	000009	DATA DIVISION.	
696	000010	*	
697	000011	WORKING-STORAGE SECTION.	
698	000012	*	
699	000013	01 SWITCHES.	
700	000014	*	
701	000015	05 VALID-DATA-SW	PIC X(01) VALUE 'Y'.
702	000016	88 VALID-DATA	VALUE 'Y'.
703	000017	*	
704	000018	01 FLAGS.	
705	000019	*	
706	000020	05 SEND-FLAG	PIC X(01).
707	000021	88 SEND-ERASE	VALUE '1'.
708	000022	88 SEND-DATAONLY	VALUE '2'.
709	000023	88 SEND-DATAONLY-ALARM	VALUE '3'.
710	000024	*	
711	000025	01 PROGRAM-TABLE.	
712	000026	*	
713	000027	05 PROGRAM-LIST.	
714	000028	10 PROGRAM-1	PIC X(08) VALUE 'CMINQFEC'.
715	000029	10 PROGRAM-2	PIC X(08) VALUE 'CMMNTFEC'.
716	000030	10 PROGRAM-3	PIC X(08) VALUE 'CMORDFEC'.
717	000031	05 PROGRAM-NAME	REDEFINES PROGRAM-LIST

```

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

```

744 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115 UUMENFEC Date 02/03/2023  
Time 11:28:36 Page 4

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

```

746 000058C                                02 ACTIONI PIC X(1).
747 000059C                                02 MESSAGEL COMP PIC S9(4).
748 000060C                                02 MESSAGEF PICTURE X.
749 000061C                                02 FILLER REDEFINES MESSAGEF.
750 000062C                                03 MESSAGEA PICTURE X.
751 000063C                                02 FILLER PICTURE X(2).
752 000064C                                02 MESSAGEI PIC X(79).
753 000065C                                02 DUMMYL COMP PIC S9(4).
754 000066C                                02 DUMMYF PICTURE X.
755 000067C                                02 FILLER REDEFINES DUMMYF.
756 000068C                                03 DUMMYA PICTURE X.
757 000069C                                02 FILLER PICTURE X(2).
758 000070C                                02 DUMMYI PIC X(1).
759 000071C                                01 MENMFECO REDEFINES MENMFECI.
760 000072C                                02 FILLER PIC X(12).
761 000073C                                02 FILLER PICTURE X(3).
762 000074C                                02 TRANIDC PICTURE X.
763 000075C                                02 TRANIDH PICTURE X.
764 000076C                                02 TRANIDO PIC X(4).
765 000077C                                02 FILLER PICTURE X(3).
766 000078C                                02 ACTIONC PICTURE X.
767 000079C                                02 ACTIONH PICTURE X.
768 000080C                                02 ACTIONO PIC X(1).
769 000081C                                02 FILLER PICTURE X(3).
770 000082C                                02 MESSAGEC PICTURE X.
771 000083C                                02 MESSAGEH PICTURE X.
772 000084C                                02 MESSAGEO PIC X(79).

```



```

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

```

803 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115 UUMENFEC Date 02/03/2023

Time 11:28:36 Page 5

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

```

805 000115C          *
806 000116C          *****
807 000117C          *
808 000118C          *
809 000119C          01  DFHAID.
810 000120C          02  DFHNULL   PIC X  VALUE IS X'00'.
811 000121C          02  DFHENTER  PIC X  VALUE IS ' '.
812 000122C          02  DFHCLEAR  PIC X  VALUE IS ' '.
813 000123C          02  DFHCLRP   PIC X  VALUE IS 'A'.
814 000124C          02  DFHPEN    PIC X  VALUE IS '='.
815 000125C          02  DFHOPIID  PIC X  VALUE IS 'W'.
816 000126C          02  DFHMSRE   PIC X  VALUE IS 'X'.
817 000127C          02  DFHSTRF   PIC X  VALUE IS 'h'.
818 000128C          02  DFHTRIG   PIC X  VALUE IS ' '.
819 000129C          02  DFHPA1     PIC X  VALUE IS '%'.
820 000130C          02  DFHPA2     PIC X  VALUE IS '>'.
821 000131C          02  DFHPA3     PIC X  VALUE IS ',' .
822 000132C          02  DFHPF1    PIC X  VALUE IS '1'.
823 000133C          02  DFHPF2    PIC X  VALUE IS '2'.
824 000134C          02  DFHPF3    PIC X  VALUE IS '3'.
825 000135C          02  DFHPF4    PIC X  VALUE IS '4'.
826 000136C          02  DFHPF5    PIC X  VALUE IS '5'.
827 000137C          02  DFHPF6    PIC X  VALUE IS '6'.

```

828	000138C	02	DFHPPF7	PIC	X	VALUE	IS	'7'.
829	000139C	02	DFHPPF8	PIC	X	VALUE	IS	'8'.
830	000140C	02	DFHPPF9	PIC	X	VALUE	IS	'9'.
831	000141C	02	DFHPPF10	PIC	X	VALUE	IS	':'.
832	000142C	02	DFHPPF11	PIC	X	VALUE	IS	'#'.
833	000143C	02	DFHPPF12	PIC	X	VALUE	IS	'@'.
834	000144C	02	DFHPPF13	PIC	X	VALUE	IS	'A'.
835	000145C	02	DFHPPF14	PIC	X	VALUE	IS	'B'.
836	000146C	02	DFHPPF15	PIC	X	VALUE	IS	'C'.
837	000147C	02	DFHPPF16	PIC	X	VALUE	IS	'D'.
838	000148C	02	DFHPPF17	PIC	X	VALUE	IS	'E'.
839	000149C	02	DFHPPF18	PIC	X	VALUE	IS	'F'.
840	000150C	02	DFHPPF19	PIC	X	VALUE	IS	'G'.
841	000151C	02	DFHPPF20	PIC	X	VALUE	IS	'H'.
842	000152C	02	DFHPPF21	PIC	X	VALUE	IS	'I'.
843	000153C	02	DFHPPF22	PIC	X	VALUE	IS	'Â¢'.
844	000154C	02	DFHPPF23	PIC	X	VALUE	IS	'.'.
845	000155C	02	DFHPPF24	PIC	X	VALUE	IS	'<'.

\*

COPY ATTR.

01 ATTRIBUTE-DEFINITIONS.

\*

850	000160C	05	ATTR-UNPROT	PIC	X	VALUE	' '.
851	000161C	05	ATTR-UNPROT-MDT	PIC	X	VALUE	X'C1'.
852	000162C	05	ATTR-UNPROT-BRT	PIC	X	VALUE	X'C8'.
853	000163C	05	ATTR-UNPROT-BRT-MDT	PIC	X	VALUE	X'C9'.
854	000164C	05	ATTR-UNPROT-DARK	PIC	X	VALUE	X'4C'.
855	000165C	05	ATTR-UNPROT-DARK-MDT	PIC	X	VALUE	X'4D'.
856	000166C	05	ATTR-UNPROT-NUM	PIC	X	VALUE	X'50'.
857	000167C	05	ATTR-UNPROT-NUM-MDT	PIC	X	VALUE	X'D1'.
858	000168C	05	ATTR-UNPROT-NUM-BRT	PIC	X	VALUE	X'D8'.
859	000169C	05	ATTR-UNPROT-NUM-BRT-MDT	PIC	X	VALUE	X'D9'.
860	000170C	05	ATTR-UNPROT-NUM-DARK	PIC	X	VALUE	X'5C'.
861	000171C	05	ATTR-UNPROT-NUM-DARK-MDT	PIC	X	VALUE	X'5D'.

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

UUMENFEC Date 02/03/2023

Time 11:28:36 Page 6

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

+-----8 Map and Cross Reference

864	000172C	05	ATTR-PROT	PIC	X	VALUE	X'60'.
865	000173C	05	ATTR-PROT-MDT	PIC	X	VALUE	X'61'.
866	000174C	05	ATTR-PROT-BRT	PIC	X	VALUE	X'E8'.
867	000175C	05	ATTR-PROT-BRT-MDT	PIC	X	VALUE	X'E9'.
868	000176C	05	ATTR-PROT-DARK	PIC	X	VALUE	'%'.
869	000177C	05	ATTR-PROT-DARK-MDT	PIC	X	VALUE	X'6D'.
870	000178C	05	ATTR-PROT-SKIP	PIC	X	VALUE	X'F0'.
871	000179C	05	ATTR-PROT-SKIP-MDT	PIC	X	VALUE	X'F1'.
872	000180C	05	ATTR-PROT-SKIP-BRT	PIC	X	VALUE	X'F8'.
873	000181C	05	ATTR-PROT-SKIP-BRT-MDT	PIC	X	VALUE	X'F9'.
874	000182C	05	ATTR-PROT-SKIP-DARK	PIC	X	VALUE	X'7C'.
875	000183C	05	ATTR-PROT-SKIP-DARK-MDT	PIC	X	VALUE	X'7D'.
876	000184C	*					
877	000185C	05	ATTR-NO-HIGHLIGHT	PIC	X	VALUE	X'00'.
878	000186C	05	ATTR-BLINK	PIC	X	VALUE	'1'.
879	000187C	05	ATTR-REVERSE	PIC	X	VALUE	'2'.
880	000188C	05	ATTR-UNDERSCORE	PIC	X	VALUE	'4'.
881	000189C	*					
882	000190C	05	ATTR-DEFAULT-COLOR	PIC	X	VALUE	X'00'.

883	000191C	05	ATTR-BLUE	PIC X	VALUE '1'.
884	000192C	05	ATTR-RED	PIC X	VALUE '2'.
885	000193C	05	ATTR-PINK	PIC X	VALUE '3'.
886	000194C	05	ATTR-GREEN	PIC X	VALUE '4'.
887	000195C	05	ATTR-TURQUOISE	PIC X	VALUE '5'.
888	000196C	05	ATTR-YELLOW	PIC X	VALUE '6'.
889	000197C	05	ATTR-NEUTRAL	PIC X	VALUE '7'.

890 000198C

891 000199

\*

892 000200

893 000201 01 dfhb0020 comp-5 pic s9(4) is global.

894 000202 01 dfhb0021 comp-5 pic s9(4) is global.

895 000203 01 dfhb0022 comp-5 pic s9(4) is global.

896 000204 01 dfhb0023 comp-5 pic s9(4) is global.

897 000205 01 dfhb0024 comp-5 pic s9(4) is global.

898 000206 01 dfhb0025 comp-5 pic s9(4) is global.

899 000207 01 dfhc2550 pic x(255) is global.

900 000208 01 dfhc2551 pic x(255) is global.

901 000209 01 dfhc2552 pic x(255) is global.

902 000210 01 dfhc2553 pic x(255) is global.

903 000211 01 dfhc2460 pic x(246) is global.

904 000212 01 dfhc2400 pic x(240) is global.

905 000213 01 dfhc2401 pic x(240) is global.

906 000214 01 dfhc2402 pic x(240) is global.

907 000215 01 dfhc2403 pic x(240) is global.

908 000216 LINKAGE SECTION.

909 000217

\*

910 000218 01 dfheiblk.

911 000219 02 eibtime comp-3 pic s9(7).

912 000220 02 eibdate comp-3 pic s9(7).

913 000221 02 eibtrnid pic x(4).

914 000222 02 eibtaskn comp-3 pic s9(7).

915 000223 02 eibtrmid pic x(4).

916 000224 02 dfheigdi comp-5 pic s9(4).

917 000225 02 eibcposn comp-5 pic s9(4).

918 000226 02 eibcalen comp-5 pic s9(4).

919 000227 02 eibaid pic x(1).

920 000228 02 eibfn pic x(2).

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

UUMENFEC Date 02/03/2023

Time 11:28:36 Page 7

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

923 000229 02 eibrccode pic x(6).

924 000230 02 eibds pic x(8).

925 000231 02 eibreqid pic x(8).

926 000232 02 eibsrsrc pic x(8).

927 000233 02 eibsync pic x(1).

928 000234 02 eibfree pic x(1).

929 000235 02 eibrecv pic x(1).

930 000236 02 eibfil01 pic x(1).

931 000237 02 eibatt pic x(1).

932 000238 02 eibeoc pic x(1).

933 000239 02 eibfmh pic x(1).

934 000240 02 eibcompl pic x(1).

935 000241 02 eibsig pic x(1).

936 000242 02 eibconf pic x(1).

937 000243 02 eiberr pic x(1).

```

938 000244      02  eiberrcd pic x(4).
939 000245      02  eibsynrb pic x(1).
940 000246      02  eibnodat pic x(1).
941 000247      02  eibresp comp-5 pic s9(8).
942 000248      02  eibresp2 comp-5 pic s9(8).
943 000249      02  eibrldbk pic x(1).
944 000250      01  DFHCOMMAREA          PIC X(01).
945 000251      *
946 000252      PROCEDURE DIVISION using dfheiblk dfhcommarea.
947 000253      *
948 000254      0000-PROCESS-MASTER-MENU.
949 000255      *
950 000256      EVALUATE TRUE
951 000257      *
952 000258          WHEN EIBCALEN = ZERO
953 000259      1          MOVE LOW-VALUE TO MENMFECO
954 000260      1          SET SEND-ERASE TO TRUE
955 000261      1          PERFORM 1400-SEND-MENU-MAP
956 000262      *
957 000263          WHEN EIBAID = DFHCLEAR
958 000264      1          MOVE LOW-VALUE TO MENMFECO
959 000265      1          SET SEND-ERASE TO TRUE
960 000266      1          PERFORM 1400-SEND-MENU-MAP
961 000267      *
962 000268          WHEN EIBAID = DFHPA1 OR DFHPA2 OR DFHPA3
963 000269      1          CONTINUE
964 000270      *
965 000271          WHEN EIBAID = DFHPF3 OR DFHPF12
966 000272      1          PERFORM 2000-SEND-TERMINATION-MESSAGE
967 000273      *EXEC CICS
968 000274      *  RETURN
969 000275      *END-EXEC
970 000276      1          Call 'DFHEI1' using by content x'0e080000700001000f0
971 000277      1      -  'f0f0f7f5404040' end-call
972 000278
973 000279      *
974 000280          WHEN EIBAID = DFHENTER
975 000281      1          PERFORM 1000-PROCESS-MENU-MAP
976 000282      *
977 000283          WHEN OTHER
978 000284      1          MOVE 'Invalid key pressed.' TO MESSAGEO
979 000285      1          SET SEND-DATAONLY-ALARM TO TRUE
980 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115      UUMENFEC  Date 02/03/2023
      Time 11:28:36      Page      8
981 LineID PL SL  ----+*A-1-B-+----2----+----3----+----4----+----5----+----6----+----7-|--
      +----8 Map and Cross Reference
982 000286      1          PERFORM 1400-SEND-MENU-MAP
983 000287      *
984 000288          END-EVALUATE.
985 000289      *
986 000290      *EXEC CICS
987 000291      *  RETURN TRANSID('UFEC')
988 000292      *          COMMAREA(COMMUNICATION-AREA)
989 000293      *END-EXEC.
990 000294          Move length of COMMUNICATION-AREA to dfhb0020
991 000295          Call 'DFHEI1' using by content x'0e08e000700001000f0f0f0f8f9
992 000296      -  '404040' by content 'UFEC' by reference COMMUNICATION-AREA by

```

```

993 000297          reference dfhb0020 end-call.
994 000298      *
995 000299      1000-PROCESS-MENU-MAP.
996 000300      *
997 000301          PERFORM 1100-RECEIVE-MENU-MAP.
998 000302          PERFORM 1200-EDIT-MENU-DATA.
999 000303          IF VALID-DATA
1000 000304      1          MOVE ACTIONI TO ACTION-SUB
1001 000305      1          PERFORM 1300-BRANCH-TO-PROGRAM
1002 000306          END-IF.
1003 000307          SET SEND-DATAONLY-ALARM TO TRUE.
1004 000308          PERFORM 1400-SEND-MENU-MAP.
1005 000309      *
1006 000310      1100-RECEIVE-MENU-MAP.
1007 000311      *
1008 000312      *EXEC CICS
1009 000313      *      RECEIVE MAP('MENMFEC')
1010 000314      *      MAPSET('MENSFEC')
1011 000315      *      INTO(MENMFECI)
1012 000316      *END-EXEC.
1013 000317          Call 'DFHEI1' using by content x'1802d0000700000000509000000
1014 000318      -      '20f0f0f1f0f7404040' by content 'MENMFEC' by reference
1015 000319          MENMFECI by content x'0000' by content 'MENSFEC' end-call.
1016 000320
1017 000321
1018 000322      *
1019 000323      1200-EDIT-MENU-DATA.
1020 000324      *
1021 000325          IF ACTIONI NOT = '1' AND '2' AND '3'
1022 000326      1          MOVE ATTR-REVERSE TO ACTIONH
1023 000327      1          MOVE 'You must enter 1, 2, or 3.' TO MESSAGEO
1024 000328      1          MOVE 'N' TO VALID-DATA-SW
1025 000329          END-IF.
1026 000330      *
1027 000331      1300-BRANCH-TO-PROGRAM.
1028 000332      *
1029 000333      *EXEC CICS
1030 000334      *      XCTL PROGRAM(PROGRAM-NAME(ACTION-SUB))
1031 000335      *      RESP(RESPONSE-CODE)
1032 000336      *END-EXEC.
1033 000337          Call 'DFHEI1' using by content x'0e0480002700000200f0f0f1f2f3
1034 000338      -      '404040' by reference PROGRAM-NAME(ACTION-SUB) end-call
1035 000339          Move eibresp to RESPONSE-CODE.
1036 000340
1037 000341      *
1038 000342          MOVE 'That program is not available.' TO MESSAGEO.
1039 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115      UUMENFEC Date 02/03/2023
      Time 11:28:36      Page      9
1040 LineID PL SL      ----+*A-1-B-+----2-+----3-+----4-+----5-+----6-+----7-|--
      +----8 Map and Cross Reference
1041 000343      *
1042 000344          1400-SEND-MENU-MAP.
1043 000345      *
1044 000346          MOVE 'UFEC' TO TRANIDO.
1045 000347          EVALUATE TRUE
1046 000348          WHEN SEND-ERASE
1047 000349      *EXEC CICS

```

UUMENFEC:JOB09427.spool

```

1048 000350      *   SEND MAP('MENMFEC')
1049 000351      *       MAPSET('MENSFEC')
1050 000352      *       FROM(MENMFECO)
1051 000353      *       ERASE
1052 000354      *END-EXEC
1053 000355      1           Move length of MENMFECO to dfhb0020
1054 000356      1           Call 'DFHEI1' using by content x'1804f000070000000005
1055 000357      1      -   'e204000020f0f0f1f3f5404040' by content 'MENMFEC' by
1056 000358      1           reference MENMFECO by reference dfhb0020 by content 'MENSFEC'
1057 000359      1           end-call
1058 000360
1059 000361      WHEN SEND-DATAONLY
1060 000362      *EXEC CICS
1061 000363      *   SEND MAP('MENMFEC')
1062 000364      *       MAPSET('MENSFEC')
1063 000365      *       FROM(MENMFECO)
1064 000366      *       DATAONLY
1065 000367      *END-EXEC
1066 000368      1           Move length of MENMFECO to dfhb0020
1067 000369      1           Call 'DFHEI1' using by content x'1804f000070000000005
1068 000370      1      -   '2004000020f0f0f1f4f2404040' by content 'MENMFEC' by
1069 000371      1           reference MENMFECO by reference dfhb0020 by content 'MENSFEC'
1070 000372      1           end-call
1071 000373
1072 000374      WHEN SEND-DATAONLY-ALARM
1073 000375      *EXEC CICS
1074 000376      *   SEND MAP('MENMFEC')
1075 000377      *       MAPSET('MENSFEC')
1076 000378      *       FROM(MENMFECO)
1077 000379      *       DATAONLY
1078 000380      *       ALARM
1079 000381      *END-EXEC
1080 000382      1           Move length of MENMFECO to dfhb0020
1081 000383      1           Call 'DFHEI1' using by content x'1804f0000700c400000d
1082 000384      1      -   '2004000020f0f0f1f4f9404040' by content 'MENMFEC' by
1083 000385      1           reference MENMFECO by reference dfhb0020 by content 'MENSFEC'
1084 000386      1           end-call
1085 000387
1086 000388
1087 000389      END-EVALUATE.
1088 000390      *
1089 000391      2000-SEND-TERMINATION-MESSAGE.
1090 000392      *
1091 000393      *EXEC CICS
1092 000394      *   SEND TEXT FROM(END-OF-SESSION-MESSAGE)
1093 000395      *       ERASE
1094 000396      *       FREEKB
1095 000397      *END-EXEC.
1096 000398      Move length of END-OF-SESSION-MESSAGE to dfhb0020
1097 000399      Call 'DFHEI1' using by content x'180660000700c200000822040000
1098 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115      UUMENFEC Date 02/03/2023
      Time 11:28:36      Page 10
1099 LineID PL SL -----*A-1-B-+-----2-----3-----4-----5-----6-----7-|--
      +-----8 Map and Cross Reference
1100 000400      -   '20f0f0f1f6f0404040' by content x'0000' by reference
1101 000401      END-OF-SESSION-MESSAGE by reference dfhb0020 end-call.
1102 000402

```



1103 PP 5655-EC6 IBM Enterprise COBOL for z/OS 6.3.0 P200115 UUMENFEC Date 02/03/2023  
 Time 11:28:36 Page 11

1104 LineID Message code Message text

1105

1106 IGYDS0139-W Diagnostic messages were issued during processing of compiler options.  
 These messages are located at the  
 1107 beginning of the listing.

1108 Messages	Total	Informational	Warning	Error	Severe	Terminating
1109 Printed:	2		2			

1110 \* Statistics for COBOL program UUMENFEC:

1111 \* Source records = 402

1112 \* Data Division statements = 171

1113 \* Procedure Division statements = 41

1114 \* Generated COBOL statements = 0

1115 \* Program complexity factor = 44

1116 End of compilation 1, program UUMENFEC, highest severity 4.

1117 Return code 4

1118 DATA SET UTILITY - GENERATE  
 PAGE 0001

1119

1120 PROCESSING ENDED AT EOD

1121 z/OS V2 R4 BINDER 11:28:38 FRIDAY FEBRUARY 3, 2023

1122 BATCH EMULATOR JOB(UUMENFEC) STEP(COMPLI ) PGM= IEWL PROCEDURE(LKED )

1123 **IEW2278I** B352 INVOCATION PARAMETERS - LIST,XREF,MAP

1124 **IEW2322I** 1220 1 INCLUDE SYSLIB(DFHECI)

1125

1126 \*\*\* M O D U L E M A P \*\*\*

1127

1128 -----

1129 CLASS	C_CODE	LENGTH	=	10C0	ATTRIBUTES	=	CAT,	LOAD,	RMODE=ANY
1130		OFFSET	=	0	IN SEGMENT	001		ALIGN	= DBLWORD

1131 -----

1133 SECTION	CLASS	NAME	TYPE	LENGTH	DDNAME	SEQ	MEMBER
1136		0 UUMENFEC	CSECT	10C0	SYSLIN	02	**NULL**
1137	0	0 UUMENFEC#C	LABEL				
1138	0	0 UUMENFEC	LABEL				

1139

1140 -----

1141 CLASS	B_TEXT	LENGTH	=	BE0	ATTRIBUTES	=	CAT,	LOAD,	RMODE=ANY
1142		OFFSET	=	10C0	IN SEGMENT	001		ALIGN	= DBLWORD

1143 -----

1145 SECTION	CLASS	NAME	TYPE	LENGTH	DDNAME	SEQ	MEMBER
1148		0 DFHECI	CSECT	20	SYSLIB	02	DFHECI
1149	8	8 DFHEI1	LABEL				
1150	8	8 DLZEI01	LABEL				
1151	8	8 DLZEI02	LABEL				
1152	8	8 DLZEI03	LABEL				
1153	8	8 DLZEI04	LABEL				
1155		20 IGZXS61	* CSECT	10	SYSLIB	03	IGZXS61

1156

UUMENFEC:JOB09427.spool

```

1157          30 CEESG004      * CSECT      34 SYSLIB      03 CEESG004
1158
1159          68 IGZXRT1        * CSECT      12 SYSLIB      03 IGZXRT1
1160
1161          80 IGZXCMSG        * CSECT      12 SYSLIB      03 IGZXCMSG
1162
1163          98 IGZXPRS         * CSECT      12 SYSLIB      03 IGZXPRS
1164
1165          B0 IGZXBST4        * CSECT     4E0 SYSLIB      03 IGZXBST4
1166
1167         590 CEEBETBL        * CSECT      28 SYSLIB      03 CEEBETBL
1168
1169         5B8 CEESTART        * CSECT      B0 SYSLIB      03 CEESTART
1170
1171         668 CEEBPUBT        * CSECT      70 SYSLIB      03 CEEBPUBT
1172
1173         6D8 CEEBTRM         * CSECT      74 SYSLIB      03 CEEBTRM
1174
1175         750 CEECPYRT        * CSECT      CF SYSLIB      03 CEEBTRM
1176
1177         820 CEEBLLST        * CSECT      5C SYSLIB      03 CEEBLLST
1178    10      830      CEELLIST      LABEL
1179
1180         880 CEEBINT         * CSECT        8 SYSLIB      03 CEEBINT
1181
1182         888 CEEARLU         * CSECT      B8 SYSLIB      03 CEEARLU
1183
1184         940 CEEBPIRA        * CSECT     2A0 SYSLIB      03 CEEINT
1185    0      940      CEEINT      LABEL
1186          *** M O D U L E M A P ***
1187

```

```

1188 SECTION      CLASS
1189   OFFSET      OFFSET  NAME              TYPE      LENGTH  DDNAME  SOURCE  SEQ  MEMBER
1190
1191    0          940      CEEBPIRB          LABEL
1192    0          940      CEEBPIRC          LABEL
1193          *** M O D U L E M A P ***
1194

```

```

1195 -----
1196 CLASS  C_@@PPA2          LENGTH =          8  ATTRIBUTES = MRG,   LOAD, RMODE=ANY
1197          OFFSET =        1CA0 IN SEGMENT 001      ALIGN = DBLWORD
1198 -----

```

```

1199
1200          CLASS
1201          OFFSET  NAME              TYPE      LENGTH  SECTION
1202          0      $PRIV000010      PART          8  UUMENFEC
1203

```

```

1204 -----
1205 CLASS  C_@@CSINIT          LENGTH =          4  ATTRIBUTES = MRG,   LOAD, RMODE=ANY
1206          OFFSET =        1CA8 IN SEGMENT 001      ALIGN = DBLWORD
1207 -----

```

```

1208
1209          CLASS
1210          OFFSET  NAME              TYPE      LENGTH  SECTION
1211          0      $PRIV000011      PART          4  UUMENFEC
1212

```

```

1213 -----

```



UUMENFEC:JOB09427.spool

1267	24	UUMENFEC	24	A-CON		UUMENFEC#C	UUMENFEC
	0	C_CODE					
1268	2C	UUMENFEC	2C	A-CON		UUMENFEC#C	UUMENFEC
	0	C_CODE					
1269	30	UUMENFEC	30	A-CON		UUMENFEC#C	UUMENFEC
	0	C_CODE					
1270	34	UUMENFEC	34	A-CON		UUMENFEC#C	UUMENFEC
	0	C_CODE					
1271	38	UUMENFEC	38	V-CON		IGZXBST4	IGZXBST4
	0	B_TEXT					
1272	3C	UUMENFEC	3C	A-CON		UUMENFEC#C	UUMENFEC
	0	C_CODE					
1273	44	UUMENFEC	44	A-CON		UUMENFEC#C	UUMENFEC
	0	C_CODE					
1274	C04	UUMENFEC	C04	Q-CON		UUMENFEC#S	\$NON-RELOCATABLE
	10	C_WSA					
1275	C08	UUMENFEC	C08	V-CON		DFHEI1	DFHECI
	8	B_TEXT					
1276	C0C	UUMENFEC	C0C	V-CON		IGZXPRS	IGZXPRS
	0	B_TEXT					
1277	C10	UUMENFEC	C10	V-CON		IGZXCMSG	IGZXCMSG
	0	B_TEXT					
1278	C14	UUMENFEC	C14	A-CON		UUMENFEC#C	UUMENFEC
	0	C_CODE					
1279	C18	UUMENFEC	C18	A-CON		UUMENFEC#C	UUMENFEC
	0	C_CODE					
1280	C1C	UUMENFEC	C1C	V-CON		IGZXRT1	IGZXRT1
	0	B_TEXT					
1281	C3C	UUMENFEC	C3C	A-CON		UUMENFEC#C	UUMENFEC
	0	C_CODE					
1282	C48	UUMENFEC	C48	A-CON		UUMENFEC#C	UUMENFEC
	0	C_CODE					
1283	CF8	UUMENFEC	CF8	A-CON		UUMENFEC#C	UUMENFEC
	0	C_CODE					
1284	DE8	UUMENFEC	DE8	A-CON		UUMENFEC#C	UUMENFEC
	0	C_CODE					
1285	100C	UUMENFEC	100C	A-CON		CEESTART	CEESTART
	0	B_TEXT					
1286	100C	UUMENFEC	100C	A-CON		UUMENFEC#C	UUMENFEC
	0	C_CODE					
1287	1024	UUMENFEC	1024	A-CON		UUMENFEC#C	UUMENFEC
	0	C_CODE					
1288	1028	UUMENFEC	1028	V-CON		CEESTART	CEESTART
	0	B_TEXT					
1289	102C	UUMENFEC	102C	V-CON		CEEBETBL	CEEBETBL
	0	B_TEXT					
1290	107C	UUMENFEC	107C	Q-CON		UUMENFEC#S	\$NON-RELOCATABLE
	10	C_WSA					

1291

1292

1293 TEXT CLASS = B\_TEXT

1294

1295 ----- R E F E R E N C E ----- T A R G E T

1296 CLASS

ELEMENT

ELEMENT

1297 OFFSET SECT/PART(ABBREV)

OFFSET

TYPE

SYMBOL(ABBREV)

SECTION (ABBREV)

OFFSET	CLASS	NAME			
1298					
1299	44	CEESG004	14	A-CON	IGZEOPT \$UNRESOLVED(W)
1300	48	CEESG004	18	A-CON	IGZETUN \$UNRESOLVED(W)
1301	4C	CEESG004	1C	A-CON	IGZXRES1 \$UNRESOLVED(W)
1302	50	CEESG004	20	A-CON	IEWBLIT IEWBLIT
0	B_LIT				
1303	500	IGZXBST4	450	V-CON	CEEINT CEEBPIRA
0	B_TEXT				
1304	504	IGZXBST4	454	V-CON	CEEARLU CEEARLU
0	B_TEXT				
1305	508	IGZXBST4	458	A-CON	CEESG004 CEESG004
0	B_TEXT				
1306	594	CEEBETBL	4	V-CON	CEEBXITA \$UNRESOLVED(W)
1307	598	CEEBETBL	8	V-CON	CEEBINT CEEBINT
0	B_TEXT				
1308	59C	CEEBETBL	C	V-CON	CEEBLLST CEEBLLST
0	B_TEXT				
1309	5A0	CEEBETBL	10	V-CON	CEEUOPT \$UNRESOLVED(W)
1310	5A4	CEEBETBL	14	V-CON	CEEBTRM CEEBTRM
0	B_TEXT				
1311	5AC	CEEBETBL	1C	V-CON	CEEBPUBT CEEBPUBT
0	B_TEXT				
1312	5B0	CEEBETBL	20	V-CON	IEWBLIT IEWBLIT
0	B_LIT				
1313	614	CEESTART	5C	A-CON	CEEMAIN \$UNRESOLVED(W)

1314

1315

1316

1317

1318

1319 TEXT CLASS = B\_TEXT

1320

1321 ----- R E F E R E N C E ----- T A R G E T

CLASS	ELEMENT	ELEMENT			
1322					
1323	OFFSET SECT/PART(ABBREV)	OFFSET TYPE	SYMBOL(ABBREV)	SECTION (ABBREV)	
1324	OFFSET CLASS NAME				
1325	624 CEESTART	6C	C-LEN		\$NON-RELOCATABLE
B_PRV					
1326	650 CEESTART	98	A-CON	CEEFMAIN	\$UNRESOLVED(W)
1327	65C CEESTART	A4	A-CON	CEEBETBL	CEEBETBL
0	B_TEXT				
1328	660 CEESTART	A8	A-CON	CEER00TA	\$UNRESOLVED(W)
1329	664 CEESTART	AC	A-CON	CEER00TD	\$UNRESOLVED(W)

1330	744 CEEBTRM	6C A-CON	CEEBPUBT	CEEBPUBT
0 B_TEXT				
1331	830 CEEBLLST	10 A-CON	CEESG000	\$UNRESOLVED(W)
1332	834 CEEBLLST	14 A-CON	CEESG001	\$UNRESOLVED(W)
1333	838 CEEBLLST	18 A-CON	CEESG002	\$UNRESOLVED(W)
1334	83C CEEBLLST	1C A-CON	CEESG003	\$UNRESOLVED(W)
1335	840 CEEBLLST	20 A-CON	CEESG004	CEESG004
0 B_TEXT				
1336	844 CEEBLLST	24 A-CON	CEESG005	\$UNRESOLVED(W)
1337	848 CEEBLLST	28 A-CON	CEESG006	\$UNRESOLVED(W)
1338	84C CEEBLLST	2C A-CON	CEESG007	\$UNRESOLVED(W)
1339	850 CEEBLLST	30 A-CON	CEESG008	\$UNRESOLVED(W)
1340	854 CEEBLLST	34 A-CON	CEESG009	\$UNRESOLVED(W)
1341	858 CEEBLLST	38 A-CON	CEESG010	\$UNRESOLVED(W)
1342	85C CEEBLLST	3C A-CON	CEESG011	\$UNRESOLVED(W)
1343	860 CEEBLLST	40 A-CON	CEESG012	\$UNRESOLVED(W)
1344	864 CEEBLLST	44 A-CON	CEESG013	\$UNRESOLVED(W)
1345	868 CEEBLLST	48 A-CON	CEESG014	\$UNRESOLVED(W)
1346	86C CEEBLLST	4C A-CON	CEESG015	\$UNRESOLVED(W)
1347	870 CEEBLLST	50 A-CON	CEESG016	\$UNRESOLVED(W)
1348	B70 CEEBPIRA	230 A-CON	CEEBPUBT	CEEBPUBT
0 B_TEXT				
1349				
1350				
1351	TEXT CLASS = C_@@PPA2			
1352				
1353	----- R E F E R E N C E -----			T A R G E T
1354	CLASS	ELEMENT		
	ELEMENT			
1355	OFFSET SECT/PART(ABBREV)	OFFSET TYPE	SYMBOL(ABBREV)	SECTION (ABBREV)
	OFFSET CLASS NAME			
1356				
1357	4 \$PRIV000010	4 A-CON	UUMENFEC#C	UUMENFEC
0 C_CODE				
1358				
1359				
1360	TEXT CLASS = C_@@CSINIT			
1361				



1362	-----	R E F E R E N C E	-----	T A R G E T
1363	CLASS	ELEMENT		
	ELEMENT			
1364	OFFSET SECT/PART(ABBREV)	OFFSET TYPE	SYMBOL(ABBREV)	SECTION (ABBREV)
	OFFSET CLASS NAME			
1365				
1366	0 \$PRIV000011	0 A-CON	UUMENFEC#C	UUMENFEC
	0 C_CODE			
1367				
1368				
1369	TEXT CLASS = B_LIT			
1370				
1371	-----	R E F E R E N C E	-----	T A R G E T
1372	CLASS	ELEMENT		
	ELEMENT			
1373	OFFSET SECT/PART(ABBREV)	OFFSET TYPE	SYMBOL(ABBREV)	SECTION (ABBREV)
	OFFSET CLASS NAME			
1374				
1375	28 IEWBLIT	28 L TOKE		
1376				
1377				
1378				
1379				
1380				
1381	TEXT CLASS = B_LIT			
1382				
1383	-----	R E F E R E N C E	-----	T A R G E T
1384	CLASS	ELEMENT		
	ELEMENT			
1385	OFFSET SECT/PART(ABBREV)	OFFSET TYPE	SYMBOL(ABBREV)	SECTION (ABBREV)
	OFFSET CLASS NAME			
1386				
1387	50 IEWBLIT	50 C-LEN		\$NON-RELOCATABLE
	B_TEXT			
1388	54 IEWBLIT	54 A-CON		
	B_TEXT			
1389	70 IEWBLIT	70 C-LEN		\$NON-RELOCATABLE
	C_CODE			
1390	74 IEWBLIT	74 A-CON		
	C_CODE			
1391	90 IEWBLIT	90 C-LEN		\$NON-RELOCATABLE
	C_WSA			
1392	B0 IEWBLIT	B0 C-LEN		\$NON-RELOCATABLE
	C_@@PPA2			
1393	B4 IEWBLIT	B4 A-CON		
	C_@@PPA2			
1394	D0 IEWBLIT	D0 C-LEN		\$NON-RELOCATABLE
	C_@@CSINIT			
1395	D4 IEWBLIT	D4 A-CON		
	C_@@CSINIT			

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

1396 F0 IEWBLIT F0 C-LEN | \$NON-RELOCATABLE  
 B\_LIT |  
 1397 F4 IEWBLIT F4 A-CON |  
 B\_LIT |

1398

1399

1400 TEXT CLASS = C\_WSA

1401

1402 ----- R E F E R E N C E ----- T A R G E T

1403	CLASS	ELEMENT			
1404	OFFSET SECT/PART(ABBREV)	OFFSET TYPE	SYMBOL(ABBREV)	SECTION (ABBREV)	
1405	OFFSET CLASS NAME				
1406	24 UUMENFEC#S	24 A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE				
1407	28 UUMENFEC#S	28 A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE				
1408	2C UUMENFEC#S	2C A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE				
1409	30 UUMENFEC#S	30 A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE				
1410	34 UUMENFEC#S	34 A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE				
1411	38 UUMENFEC#S	38 A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE				
1412	44 UUMENFEC#S	44 A-CON	UUMENFEC#S	\$PRIV000003	
	10 C_WSA				
1413	48 UUMENFEC#S	48 A-CON	UUMENFEC#C	UUMENFEC	
	0 C_CODE				
1414	90 UUMENFEC#S	90 V-CON	UUMENFEC	UUMENFEC	
	0 C_CODE				
1415	A4 UUMENFEC#S	A4 A-CON	UUMENFEC#S	\$PRIV000003	
	10 C_WSA				

1416

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

1417

1418

1419

1420

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

1421

1422 PROCESSING OPTIONS:

1423

1424	ALIASES	NO
1425	ALIGN2	NO
1426	AMODE	UNSPECIFIED
1427	CALL	YES
1428	CASE	UPPER
1429	COMPAT	UNSPECIFIED
1430	COMPRESS	AUTO
1431	DCBS	NO
1432	DYNAM	NO
1433	EXTATTR	UNSPECIFIED
1434	EXITS:	NONE
1435	FILL	NONE
1436	GID	UNSPECIFIED

1437	HOBSET	NO
1438	INFO	NO
1439	LET	04
1440	LINECT	060
1441	LIST	SUMMARY
1442	LISTPRIV	NO
1443	LONGPARM	NO
1444	MAP	YES
1445	MAXBLK	032760
1446	MODMAP	NO
1447	MSGLEVEL	00
1448	OVLY	NO
1449	PRINT	YES
1450	RES	NO
1451	REUSABILITY	UNSPECIFIED
1452	RMODE	UNSPECIFIED
1453	RMODEX	NO
1454	SIGN	NO
1455	STORENX	NOREPLACE
1456	STRIPCL	NO
1457	STRIPSEC	NO
1458	SYMTRACE	
1459	TERM	NO
1460	TRAP	ON
1461	UID	UNSPECIFIED
1462	UPCASE	NO
1463	WKSPACE	000000K,000000K
1464	XCAL	NO
1465	XREF	YES
1466	***END OF OPTIONS***	
1467		
1468		
1469		
1470		
1471	SAVE OPERATION SUMMARY:	
1472		
1473	MEMBER NAME	UUMENFEC
1474	LOAD LIBRARY	TSOECCC.CICSTS12.STUDENT.LOADLIB
1475	PROGRAM TYPE	PROGRAM OBJECT(FORMAT 3)
1476	VOLUME SERIAL	KCTR12
1477	DISPOSITION	ADDED NEW
1478	TIME OF SAVE	11.28.39 FEB 3, 2023
1479		
1480		
1481	SAVE MODULE ATTRIBUTES:	
1482		
1483	AC	000
1484	AMODE	31
1485	COMPRESSION	NONE
1486	DC	NO
1487	EDITABLE	YES
1488	EXCEEDS 16MB	NO
1489	EXECUTABLE	YES
1490	LONGPARM	NO
1491	MIGRATABLE	NO
1492	OL	NO
1493	OVLY	NO

1494 PACK,PRIME NO,NO  
 1495 PAGE ALIGN NO  
 1496 REFR NO  
 1497 RENT NO  
 1498 REUS NO  
 1499 RMODE ANY  
 1500 SCTR NO  
 1501 SIGN NO  
 1502 SSI  
 1503 SYM GENERATED NO  
 1504 TEST NO  
 1505 XPLINK NO  
 1506 MODULE SIZE (HEX) 00001E6C  
 1507 DASD SIZE (HEX) 0000A000

1508  
 1509

1510 ENTRY POINT AND ALIAS SUMMARY:

1511

1512 NAME:	ENTRY TYPE	AMODE	C_OFFSET	CLASS NAME	STATUS
1513					
1514 UUMENFEC	MAIN_EP	31	00000000	C_CODE	

1515

1516 \*\*\* END OF OPERATION SUMMARY REPORT  
 \*\*\*

1517  
 1518  
 1519  
 1520

1521 z/OS V2 R4 BINDER 11:28:38 FRIDAY FEBRUARY 3, 2023  
 1522 BATCH EMULATOR JOB(UUMENFEC) STEP(COMPLI ) PGM= IEWL PROCEDURE(LKED )  
 1523 IEW2008I 0F03 PROCESSING COMPLETED. RETURN CODE = 0.

1524  
 1525  
 1526

1527 -----  
 1528 MESSAGE SUMMARY REPORT  
 1529 -----

1530 TERMINAL MESSAGES (SEVERITY = 16)  
 1531 NONE  
 1532  
 1533 SEVERE MESSAGES (SEVERITY = 12)  
 1534 NONE  
 1535  
 1536 ERROR MESSAGES (SEVERITY = 08)  
 1537 NONE  
 1538  
 1539 WARNING MESSAGES (SEVERITY = 04)  
 1540 NONE

1541  
 1542 INFORMATIONAL MESSAGES (SEVERITY = 00)  
 1543 2008 2278 2322

1544  
 1545

1546 \*\*\*\*\* END OF MESSAGE SUMMARY REPORT \*\*\*\*\*

1547  
 1548