

ADDRESS LENGTH BINARY CONTROL CARDS.

0 0 IDENT JANITOR  
0 END

ENTRY POINTS.

|         |   |   |       |   |    |         |   |    |         |   |    |
|---------|---|---|-------|---|----|---------|---|----|---------|---|----|
| RW      | - | 0 | BEADC | - | 6  | C7      | - | 15 | N3      | - | 24 |
| RO      | - | 1 | FILES | - | 7  | C8      | - | 16 | N4      | - | 25 |
| OPERCL  | - | 0 | C1    | - | 7  | C9      | - | 17 | N5      | - | 26 |
| MAINCL  | - | 1 | C2    | - | 10 | C10     | - | 20 | N6      | - | 27 |
| ALLOC   | - | 2 | C3    | - | 11 | C11     | - | 21 | ALLFEND | - | 30 |
| MYCODE  | - | 3 | C4    | - | 12 | CODEEND | - | 22 |         |   |    |
| MYSUBP  | - | 4 | C5    | - | 13 | N1      | - | 22 |         |   |    |
| JPREVCH | - | 5 | C6    | - | 14 | N2      | - | 23 |         |   |    |

EXTERNAL SYMBOLS.

|        |         |        |         |         |         |         |        |
|--------|---------|--------|---------|---------|---------|---------|--------|
| M:SECS | EC:READ | EC:TRN | EC:MVSP | EC:DFIL | EC:PROB | EC:GEVH | EC:ZRM |
| M:SWAB | EC:SETP | EC:SEV | EC:DSAB | EC:DBLK | EC:ESML | EC:DSCP |        |

|       |                  |
|-------|------------------|
| IDENT | JANITOR          |
| EXT   | M. SECS. M. SWAB |
| ORG   | 00               |
| BSS   | 00               |

|    |                      |    |     |           |
|----|----------------------|----|-----|-----------|
| 46 | 16065724052215111600 | N1 | CAP | NF.TERMIN |
| 47 | 16065710051420052200 | N2 | CAP | NF.HELPER |

|    |                      |    |     |            |
|----|----------------------|----|-----|------------|
| 50 | 16065701030324200000 | N3 | CAP | NF.ACCTP   |
| 51 | 16065722052422310000 | N4 | CAP | NF.RETRY   |
| 52 | 16065724243127240310 | N5 | CAP | NF.TTYWTCH |
| 53 | 16065712202217030000 | N6 | CAP | NF.JPROC   |

\*  
ALLFEND CAPBSS 0

54 77777777777777777777

\*  
CAPEND

```

55      IPLIST      BSS      10
*
67      ABUF        BSS      8          ALLOC BLK BUFFER
*
77      SYSCALL     XTEXT
*
*          MACSET      OPERCL,IPLIST,ECS
*
* BEGIN .. RIP CODE FILE OUT OF MAP AND RUN FROM SCRATCH FILE
*
77      7160000000   BEGIN      ZRMAP      MYSUBP,RO,MYCODE
*
* INITIALIZE FOR FILE DESTRUCTION LOOP
*
106     6110000007   SB1        FILES
*          6120000022   SB2        COOFEND
107     7120000100   SX2        1008          PROBING INTERVAL
*
* TEST FOR BEAD PRESENT. IF REAL SYSTEM, ZAP NAME FILES AND
* WAIT FOR JPROC TO FINISH.
*
114     0317000122   7160000000   DISPCAP   BEADC
*          6120000030   NZ          X7,XXX
*
115     7160000000   SB2        ALLFEND      DESTROY NAME FILES TOO
122     122          GETEVH      JPREVCH      SIGNAL FROM TTY WATCHER
*          0          BSS          0
*
* OUTER LOOP DESTROYS ALL IPROC FILES
*
122     0412000154   7160000000   DSFLOOP1  EQ      B1,B2,DSFDONE      JUMP IF NO MORE TO DO
*          7160000000   MYESH      ESMASK          CATCH ALL ERRORS
*
* INNER LOOP DESTROYS ALL BLOCKS IN A GIVEN FILE
*
127     13100        BX1        X0-X0          START AT FILE ADDRESS 0
130     7160000000   DSFLOOP2  PROBE      B1,(X1)      TEST FOR BLOCK
136     0316000145   NZ          X6,DSF3      JUMP IF NO BLOCK
*          7160000000   DSBLK      B1,(X1),FRET      ELSE DESTROY BLOCK
145     36112        DSF3       IX1        X1+X2      INCR PROBE ADDR
*          0200000130   JP          DSFLOOP2      LOOP BACK
*
* COME HERE WHEN PROBE OUT THE END OF THE FILE ..
* DESTROY THE FILE
* GO ON TO THE NEXT ONE
*
146     7160000000   DSF4       DSFILE      B1          DESTROY FILE
*
153     6111000001   SB1        B1+1          INCR FILE NUMBER
*          0200000122   JP          DSFLOOP1      LOOP BACK
*

```

\* ALL IPROC FILES DESTROYED .. GIVE SPACE TO DISK SYSTEM SWAPPED POOL

154 7160000000

\* DSFDONE DISPABLK ALLOC,ABUF, 8 1/2

162 5110000067

43736

11271

SA1 ABUF

MX7 30

BX2 X7\*X1

BX1 X7\*X1

LX2 30

IX3 X2-X1

X2 = RESERVED

X1 = OCCUPIED

163 15117

20236

37321

SURPLUS ECS IN MASTER ALLOC BLOCK

164 7160000000

MVSPACE

ALLOC, (MAINCL, M, SWAB), (X3)

174 7160000000

GETEVH

(MAINCL, M, SECS)

202 36473

IX4

X7+X3

INCR SWAPPED-ECS-AVAIL COUNTER

7160000000

SENDEV

\*, (X4)

\* RETURN TO BUILDER

211 0130000212

RETURN

\* CATCH ERROR (PROBE PAST EOF)

213 5110000006

ERRPROC

SA1

6

ERROR CLASS

7211777775

SX1

X1-E,PARMS

EXPECT ONLY PARM CLASS ERROR

214 0311000231

NZ

X1,ERRERR

5110000007

SA1

7

ERROR NUMBER

215 7211777776

SX1

X1-E,BIGPAR

EXPECT ONLY PARAM TOO BIG ERROR

0311000231

NZ

X1,ERRERR

216 7160000000

SETPCNT

MYSUBP,1,DSFA,FRET

SET P-CTR TO PROCESS ERROR

226 0130000227

RETURN

RETURN TO PREV INCARNATION

230 77777777777777777777

ESMASK

VFD

40/-0

CATCH ALL ERRORS

231 0000000000

ERRERR

PS

UNEXPECTED ERROR

232 0000000000

FRET

PS

UNEXPECTED FRETURN

233

SYSERR

BSS

1

DISASTER

234 0000000000

PS

235 0200000213

ERROR

JP

ERRPROC

ERROR ENTRY POINT

236

RWL

BSS

0

236

ROF

BSS

0

236 7160000000

ENTER

READ

MYCODE,RWF,RWF,RWL-RWF,FRET

247 0200000077

JP

BEGIN

250

ROL

BSS

0

250

FLDLN

BSS

0

0

\*

END

41676

STORAGE USED  
6600 ASSEMBLY

854 STATEMENTS

9.294 SECONDS

219 SYMBOLS

280 REFERENCES

000001 INVENTED SYMBOLS

|          |     |           |        |        |        |        |        |        |        |  |
|----------|-----|-----------|--------|--------|--------|--------|--------|--------|--------|--|
| ABUF     | 67  | 4/03 L    | 5/04   | 5/05   |        |        |        |        |        |  |
| ALLFEND  | 30  | 3/06 D    | 4/26   |        |        |        |        |        |        |  |
| ALLOC    | 2   | 2/31 D    | 5/04   | 5/13   |        |        |        |        |        |  |
| BEADC    | 6   | 2/35 D    | 4/24   |        |        |        |        |        |        |  |
| BEGIN    | 77  | 4/12 L    | 5/49   |        |        |        |        |        |        |  |
| CAPX     | 30  | 2/19 D    | 2/32 D | 2/36   | 2/41   | 2/45 D | 2/49   | 3/01   | 3/05 D |  |
|          |     | 2/29      | 2/32   | 2/36 D | 2/42   | 2/45   | 2/49 D | 3/02   | 3/05   |  |
|          |     | 2/29 D    | 2/33   | 2/36   | 2/42 D | 2/46   | 2/49   | 3/02 D | 3/06   |  |
|          |     | 2/29      | 2/33 D | 2/39   | 2/42   | 2/46 D | 2/50   | 3/02   | 3/06 D |  |
|          |     | 2/30      | 2/33   | 2/39 D | 2/43   | 2/46   | 2/50 D | 3/03   | 3/06   |  |
|          |     | 2/30 D    | 2/34   | 2/39   | 2/43 D | 2/47   | 2/50   | 3/03 D | 3/08   |  |
|          |     | 2/30      | 2/34 D | 2/40   | 2/43   | 2/47 D | 2/53   | 3/03   |        |  |
|          |     | 2/31      | 2/34   | 2/40 D | 2/44   | 2/47   | 2/53 D | 3/04   |        |  |
|          |     | 2/31 D    | 2/35   | 2/40   | 2/44 D | 2/48   | 2/53   | 3/04 D |        |  |
|          |     | 2/31      | 2/35 D | 2/41   | 2/44   | 2/48 D | 3/01   | 3/04   |        |  |
|          |     | 2/32      | 2/35   | 2/41 D | 2/45   | 2/48   | 3/01 D | 3/05   |        |  |
|          |     | 2/50 D    | 4/17   |        |        |        |        |        |        |  |
|          |     | 2/39 D    |        |        |        |        |        |        |        |  |
|          |     | 2/48 D    |        |        |        |        |        |        |        |  |
|          |     | 2/49 D    |        |        |        |        |        |        |        |  |
|          |     | 2/40 D    |        |        |        |        |        |        |        |  |
|          |     | 2/41 D    |        |        |        |        |        |        |        |  |
|          |     | 2/42 D    |        |        |        |        |        |        |        |  |
|          |     | 2/43 D    |        |        |        |        |        |        |        |  |
|          |     | 2/44 D    |        |        |        |        |        |        |        |  |
|          |     | 2/45 D    |        |        |        |        |        |        |        |  |
|          |     | 2/46 D    |        |        |        |        |        |        |        |  |
|          |     | 2/47 D    |        |        |        |        |        |        |        |  |
| DSFDONE  | 154 | 4/33      | 5/03 L |        |        |        |        |        |        |  |
| DSFLOOP1 | 122 | 4/33 L    | 4/52   |        |        |        |        |        |        |  |
| DSFLOOP2 | 120 | 4/39 L    | 4/43   |        |        |        |        |        |        |  |
| DSF3     | 146 | 4/40      | 4/42 L |        |        |        |        |        |        |  |
| DSF4     | 146 | 4/49 L    | 5/32   |        |        |        |        |        |        |  |
| EC:DBLK  | 0   | EXTERNAL* | 4/42   |        |        |        |        |        |        |  |
| EC:DFIL  | 0   | EXTERNAL* | 4/50   |        |        |        |        |        |        |  |
| EC:DSAB  | 0   | EXTERNAL* | 5/04   |        |        |        |        |        |        |  |
| EC:DSCP  | 0   | EXTERNAL* | 4/24   |        |        |        |        |        |        |  |
| EC:ESML  | 0   | EXTERNAL* | 4/35   |        |        |        |        |        |        |  |
| EC:GEVH  | 0   | EXTERNAL* | 4/28   | 5/14   |        |        |        |        |        |  |
| EC:IMVSP | 0   | EXTERNAL* | 5/13   |        |        |        |        |        |        |  |
| EC:PROB  | 0   | EXTERNAL* | 4/40   |        |        |        |        |        |        |  |
| EC:READ  | 0   | EXTERNAL* | 5/49   |        |        |        |        |        |        |  |
| EC:RTRN  | 0   | EXTERNAL* | 5/20   | 5/33   |        |        |        |        |        |  |
| EC:SETP  | 0   | EXTERNAL* | 5/32   |        |        |        |        |        |        |  |
| EC:SEV   | 0   | EXTERNAL* | 5/16   |        |        |        |        |        |        |  |
| EC:ZRM   | 0   | EXTERNAL* | 4/13   |        |        |        |        |        |        |  |
| ENTER    | 236 | 2/19      | 5/48 L |        |        |        |        |        |        |  |
| ERRERR   | 231 | 5/26      | 5/29   | 5/37 L |        |        |        |        |        |  |
| ERROR    | 235 | 5/44 L    |        |        |        |        |        |        |        |  |
| ERRPROC  | 213 | 5/24 L    | 5/44   |        |        |        |        |        |        |  |
| ESMASK   | 230 | 4/35      | 5/34 L |        |        |        |        |        |        |  |
| E.BIGPAR | 1   | 5/28      |        |        |        |        |        |        |        |  |
| E.PARMS  | 2   | 5/25      |        |        |        |        |        |        |        |  |





11.01.18. 05/18/71 TSS SCOPE 3.0  
11.01.20.CPU = 000 SEC : CM = 014000  
11.01.22.FILE,XTEXT  
11.01.23.RFL,50000  
11.01.23.CPU = 000 SEC : CM = 050000  
11.01.23.TEXT,OUTPUT  
11.01.23.GET,SYSSUBP,MACROS,,RO  
11.01.23.GET,MACROS,DISKSYS,,RO  
11.01.23.GET,SYMBOLS,DISKSYS,,RO  
11.01.23.GET,PARAMS,DISKSYS,,RO  
11.01.23.GET,DSKOPS,OPERS,,RO  
11.01.24.GET,OBIBITS,DISKSYS,,RO  
11.01.24.GET,TYPES,DISKSYS,,RO  
11.01.24.GET,ERRORS,DISKSYS,,RO  
11.01.24.GET,DSKOPR,DISKSYS,,RO  
11.01.24.GET,SYSCALL,MACROS,,RO  
11.01.29.GET,JANITOR,DISKSYS  
11.01.36.NOMPASS,IFJANITOR,S=0  
11.01.37.ASSEMBLING JANITOR  
11.01.49.ASSEMBLING JANITOR  
11.01.53. ASSEMBLY COMPLETE.  
11.01.56.END  
11.03.34.FIN  
11.03.34.CPU TIME: 010.070 SECONDS  
11.03.34.SYS TIME: 004.144 SECONDS  
11.03.34.SYSTEXT : 395 LINES

11.03.55. 05/18/71 TSS SCOPE 3.0  
11.03.56.CPU = 000 SEC : CM = 014000  
11.03.58.FILE,UPDSTE  
11.03.58.  
11.04.03.FILE,UPDATE  
11.04.03.RFL,20000  
11.04.03.CPU = 000 SEC : CM = 020000  
11.04.03.TEXT,OUTPUT  
11.04.03.GET,BINARY,DISKSYS  
11.04.03.REWIND,LGO  
11.04.04.END  
11.04.04.REWIND,BINARY  
11.04.04.END  
11.04.04.REWIND,TBIN  
11.04.04.END  
11.04.04.COPYL,BINARY,LGO,TBIN  
11.04.05. JANITOR UPDATED  
11.04.10.COPYL DONE  
11.04.10.END  
11.04.10.REWIND,TBIN  
11.04.10.END  
11.04.10.REWIND,BINARY  
11.04.11.END  
11.04.11.COPYF,TBIN,BINARY  
11.04.15.END  
11.04.15.REWIND,LGO  
11.04.15.END  
11.04.18.FIN  
11.04.18.CPU TIME: 001.027 SECONDS  
11.04.19.SYS TIME: 010.999 SECONDS  
11.04.19.SYSTXT : 030 LINES

END OF FILE

[illegible]