

INITIALIZE DISK ALLOCATION TABLES
STORAGE ALLOCATION.

COMPASS - VER 2.

01/25/71 11.00.08.

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ADDRESS LENGTH

0 0
0

BINARY CONTROL CARDS.

IDENT DISK3
END

ENTRY POINTS.

RW	-	0	MYCODE	-	0	MAINCL	-	2
RO	-	1	OPERCL	-	1			

EXTERNAL SYMBOLS.

M.GFILE GF.APTF GF.APTL GF.DATF GF.DATL ECIRPAR ECIRIT ECIREAD

```

0          IDENT      DISK3
0          EXT        M.GFILE,GF.APTF,GF.APTL,GF.DATF,GF.DATL
          ORG         0
PARAMS    XTEXT
*
*
*   DISK3.. INITIALIZES DISK ALLOCATION TABLES
*
*
0          RWF        BSS           0              START OF READ/WRITE AREA
0          SYSSUBP    XTEXT
*
0          TYPE       1
2          NAMES     CLASS,ROOT,CALL,CL.DISK3,SF.DISK3
7          INTEGERS   50,FLDLEN,ENTER,FLDLEN
*
* MAP DESCRIPTION
*
15 23065704112313360000 RW MAP SF.DISK3,RWF,RWF,RWL,0
20 03065704112313360000 RO MAP CF.DISK3,ROF,ROF,ROL,1
23 77777777777777777777 MAPEND
*
* CLIST DESCRIPTION
*
24 03065704112313360000 MYCODEF CAP CF.DISK3
25 03145717200522230000 OPERCL CAP CL.OPERS
26 03145715011116000000 MAINCL CAP CL.MAIN
27 77777777777777777777 CAPEND

```

30

*
* SCRATCH AREA
** IPLIST BSSZ 16
*

50 0000000000

* FRET Ps
*

51

* SYSERR BSSZ 1
*

52 0000000000

* Ps
*

53

*
*
* RWL BSS 0
*

53 ROF BSS 0 START OF READ-ONLY AREA

53

* SYSCALL XTEXT

* MACSET OPERCL,IPLIST,ECS

* ENTER AND INITIALIZE SCRATCH AREA

53 7160000001

ENTER READ MYCODE,RWF,RWF,RWL,RWF,FRET

* INITIALIZE DISK ALLOCATION TABLES

* THE FOLLOWING NUMBER MUST *
* AGREE WITH THE VALUE IN *
* DISK.S *

30 NARMPS EQU 24

3000 NONO.DAT EQU NARMPS*32*2
30 NONO.APT EQU NARMPS

DONT TOUCH HOWARDS PART OF DISK

* DISK ALLOCATION TABLES

64 6110003000 X

6120777775 X

65 7160000001

77 6122777775

0621000065

100 6110000000 X

6120002776 X

101 7160000001

110 6122777775

0621000101

Sb1

GF.DATF+NONO.DAT

Sb2

GF.DATL-2

LOOP4.1 WRITE

(MAINCL,M,GFILE),B2,DATFREE,2,FRET

Sb2

B2-2

GF

B2,B1,LOOP4.1

Sb1

GF.DATF

Sb2

GF.DATF+NONO.DAT-2

LOOP4.2 WRITE

,B2,DATBUSY,,FRET

Sb2

B2-2

GF

B2,B1,LOOP4.2

* ARM POS TABLE

111 6110000030 X

6120777776 X

112 7160000001

122 6122777776

0621000112

Sb1

GF.APTF+NONO.APT

Sb2

GF.APTL-1

LOOP5.1 WRITE

*,B2,APTFREE,1,FRET

Sb2

B2-1

GF

B2,B1,LOOP5.1

123 6110000000 X

6120000027 X

124 7160000001

133 6122777776

0621000124

Sb1

GF.APTF

Sb2

GF.APTF+NONO.APT-1

LOOP5.2 WRITE

,B2,APTBUSY,,FRET

Sb2

B2-1

GF

B2,B1,LOOP5.2

*
* RETURN WITH NO PARAMETERS (END-MARKER ONLY)
*

134. 5110000142

7160000001

SAL
REIPARENDMARK
(,X1),B0

142	000000000100000000143	* ENDMARK	VFD	30/1:30/MARKER	
143	00000000000000000000	* MARKER	DATA	0	RETURNED OBJECTS END-MARKER
* *					
144	00000000000000000000	DATFREE	VFD	60/0:12/77748,48/0	
145	77740000000000000000				
146	77777777777777777777	DATBUSY	VFD	60/7777777777777777778	
147	77777777777777777777		VFD	60/7777777777777777778	
150	00000000006200000000	APTFREE	VFD	24/0:18/32*100,18/0	
151	00000000000000000000	APTBUSY	VFD	24/0:18/0,18/0	
* *					
152		ROL	BSS	0	END OF READ-ONLY AREA
152		FLDLN	BSS	0	
* *					

0

END

41326

STORAGE USED
6600 ASSEMBLY439 STATEMENTS
6.002 SECONDS85 SYMBOLS
141 REFERENCES

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[illegible]

10.59.21. 01/25/71 TSS SCOPE 3.0
10.59.23.CPU = 000 SEC ; CM = 050000
10.59.32.GET,XTEXT,DISKSYS
10.59.55.FILE,XTEXT
10.59.56.RFL,50000
10.59.56.TEXT,OUTPUT
10.59.56.GET,SYSSUBP,MACROS,,RO
10.59.56.GET,MACROS,DISKSYS,,RO
10.59.56.GET,SYMBOLS,DISKSYS,,RO
10.59.56.GET,PARAMS,DISKSYS,,RO
10.59.56.GET,DSKOPS,OPERS,,RO
10.59.56.GET,STACKS,DISKSYS,,RO
10.59.57.GET,OBBITS,DISKSYS,,RO
10.59.57.GET,TYPES,DISKSYS,,RO
10.59.57.GET,ERRORS,DISKSYS,,RO
10.59.57.GET,DSKOPR,DISKSYS,,RO
10.59.57.GET,ACTNUMS,DISKSYS,,RO
10.59.57.GET,SYSCALL,MACROS,,RO
11.00.00.GET,DISK3,DISKSYS
11.00.07.NOMPASS,I=DISK3,S=0
11.00.08.ASSEMBLING DISK3
11.00.15.ASSEMBLING DISK3
11.00.17. ASSEMBLY COMPLETE.
11.00.19.END
11.00.42.FIN
11.00.42.CPU TIME: 006.643 SECONDS
11.00.42.SYS TIME: 003.976 SECONDS
11.00.42.SYSTEXT : 232 LINES

END OF FILE