

EVENT CHANNEL TEST
STORAGE ALLOCATION.

COMPASS - VER 2.

01/26/71 13.32.30.

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ADDRESS LENGTH

0 246
246

BINARY CONTROL CARDS.

IDENT TEVCH3
END

BLOCKS	TYPE	ADDRESS	LENGTH
PROGRAM	LOCAL	0	107
PARAS	LOCAL	107	33
SLV	LOCAL	142	104

ENTRY POINTS.

TEVCH3 - 0 TEST2 - 0

EXTERNAL SYMBOLS.

START REGSAVE TEST3 SLVNM ERR TEMP

	IDENT	TEVCH3
	LIST	G
		BOOKKEEPING
0	TMACROS	XTEXT
0	OPNAMES	XTEXT
0	CLIST	XTEXT

```

*
0 +   TEVCH3
0 +   TEST2
*
ENTRY
EQU
EQU
TEVCH3,TEST2
*
*
```

```

*
*
*
        SPAWN A SLAVE SUBPROCESS TO SEND EVENTS
*
107 000000000000000000013  DOPER  C.CEVCH,K.MALLOC,K.COMSLV,10
110 000000000000000000145  VFD    60/K.MALLOC                      PARAM 3
111 000000000000000000157  VFD    60/K.COMSLV                      PARAM 3
112 00000000000000000012   VFD    60/10                          PARAM 3
    0 7160000000 +          Sx6          *                      DOPER 1
        5160000000 X        SA6          =XTEMP                DOPER 1
    1 0130000107 +          VFD          12/0130B,18/↑000001,30/1 CALLI 2
        0000000001
    2 0400000000 X          EQ          =XERR                      CALLI 2
        0000000000          VFD          30/                      CALLI 2
113 00000000000000000015  DOPER  C.CCC,K.SLVSP
114 000000000000000000160  VFD    60/K.SLVSP                      PARAM 3
    3 7160000003 +          Sx6          *                      DOPER 1
        5160000000 X        SA6          =XTEMP                DOPER 1
    4 0130000113 +          VFD          12/0130B,18/↑000002,30/1 CALLI 2
        0000000001
    5 0400000000 X          EQ          =XERR                      CALLI 2
        0000000000          VFD          30/                      CALLI 2
115 00000000000000000012  DOPER  C.CPROC,K.MALLOC,K.SLAVE,5,5,K.SLVSP,2,50,200,ENTRY,
        K.LCLIST,K.FILE,BEGSLV,0,SFL,K.FILE,BEGSLV,SBEGRO,0
116 000000000000000000145  VFD    60/K.MALLOC                      PARAM 3
117 000000000000000000161  VFD    60/K.SLAVE                      PARAM 3
120 00000000000000000005  VFD    60/5                          PARAM 3
121 00000000000000000005  VFD    60/5                          PARAM 3
122 000000000000000000160  VFD    60/K.SLVSP                      PARAM 3
123 00000000000000000002  VFD    60/2                          PARAM 3
124 00000000000000000062  VFD    60/50                         PARAM 3
125 000000000000000000310 VFD    60/200                        PARAM 3
126 000000000000000000041 VFD    60/ENTRY                      PARAM 3
127 000000000000000000147 VFD    60/K.LCLIST                    PARAM 3
130 000000000000000000151 VFD    60/K.FILE                      PARAM 3
131 000000000000000000142 + VFD    60/BEGSLV                     PARAM 3
132 000000000000000000000  VFD    60/0                          PARAM 3
133 000000000000000000103  VFD    60/SFLI                      PARAM 3
134 000000000000000000151  VFD    60/K.FILE                      PARAM 3
135 000000000000000000142 + VFD    60/BEGSLV                     PARAM 3
136 000000000000000000036  VFD    60/SBEGRO                     PARAM 3
137 000000000000000000000  VFD    60/0                          PARAM 3
    6 7160000006 +          Sx6          *                      DOPER 1
        5160000000 X        SA6          =XTEMP                DOPER 1
    7 0130000115 +          VFD          12/0130B,18/↑000003,30/1 CALLI 2
        0000000001
   10 0400000000 X          EQ          =XERR                      CALLI 2
        0000000000          VFD          30/                      CALLI 2
*
*
*
        GET THE UNIQUE NAME OF THE SLAVE
*
140 000000000000000000020  DOPER  C.DSPCAP,K.SLAVE
141 000000000000000000161  VFD    60/K.SLAVE                      PARAM 3
   11 7160000011 +          Sx6          *                      DOPER 1

```

EVENT CHANNEL TEST
PART 1 AND A HALF OF EVENT CHANNEL TESTS

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5160000000 X
12 0130000140 +
0000000001
13 0400000000 X
0000000000
14 21725
5170000000 X

SA6
VFD
EQ
VFD
AX7
SA7

=XTEMP
12/0130B,18/↑↓000004,30/1
=XERR
30/
21
=XSLVNM

DOPER 1
CALLI 2
CALLI 2
CALLI 2

BEGINNING OF SLAVE CODE

142 + BEGSLV

USE
EQU
LOC
BSSZ
BSSZ
JP
BSSZ
NO

SLV

0
20
10
ENTRY
2

LEAVE SOME TRACKS

0
0
24
36 0200000041
37
41 46000
5110000053
42 7160000001
36661
43 5160000053
44 01300000550000000001
45 0400000054
0000000000
46 7160000005
5160000024
47 5170000025
5170000026
50 01300000240000000001
51 0400000054
0000000000
52 0400000041
53 00000000000000000000
54 00000000000000000000
55 00000000000000000006
56 00000000000000000157
57
103

SEND
SBEGRO
ENTRY

SA1
SX6
IX6
SA6
CALL
EQ
VFD
SX6
SA6
SA7
SA7
CALL
EQ
VFD
EQ
DATA
DATA
VFD
VFD
BSS
BSS
USE

COUNT
1
X6+X1
COUNT
IPLIST, BLUNDER
BLUNDER
30/
C.SENDE
SEND
SEND+1
SEND+2
SEND, BLUNDER
BLUNDER
30/
ENTRY
0
0
60/C•GETE
60/K•COMSLV
20
1
#

IMPOSSIBLE FRETURN OCCURRED

CALLI 1
CALLI 1
CALLI 1
CALLI 1

COUNT
BLUNDER
IPLIST

SFL

EVENT CHANNEL TEST
PART 1 AND A HALF OF EVENT CHANNEL TESTS

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15	0200000000 X		Jp	=XTEST3		
			HERE			
			HERE			
16	00000000000000000016		TRAILER	SELF		
17	00000000000000000000 X	SAVEREG	VFD	60/C.SAVE,60/=XREGSAVE	TRAILER	1
20	000000000000000000017	RESTREG	VFD	60/C.RESTOR,60/=XREGSAVE	TRAILER	1
21	00000000000000000000 X					
22	000000000000000000030	RETURN	VFD	60/C.RETURN	TRAILER	1
23	0000000000000000000146	CALLBEAD	VFD	60/K.BEAD	TRAILER	1
24	000000000000000000003	READSELF	VFD	60/C.RFILE,60/K.FILE	TRAILER	1
25	0000000000000000000151					
26	000000000000000000000		VFD	60/0,60/0,60/=XSTART	TRAILER	1
27	000000000000000000000					
30	000000000000000000000 X					
31	5156000005	NEWBLK	SA5	B6+5	TRAILER	1
	43636		Mx6	60-30	TRAILER	1
	15656		Bx6	=X6*X5	TRAILER	1
32	5166000001		SA6	B6+1	TRAILER	1
	20536		Lx5	60-30	TRAILER	1
	73550		Sx5	X5	TRAILER	1
33	36665		Ix6	X6+X5	TRAILER	1
	20536		Lx5	30	TRAILER	1
	12665		Bx6	X6+X5	TRAILER	1
	54650		SA6	A5	TRAILER	1
34	01307777710000000000	*	VFD	12/0130B,18/=6,30/	XJ	2
35	0270000000		Jp	B7	TRAILER	1
36			BSSZ	40	TRAILER	1
106	000000000000000000001		DATA	1	TRAILER	1
246			END			

37360

STORAGE USED
6600 ASSEMBLY

548 STATEMENTS
5.679 SECONDS

173 SYMBOLS
70 REFERENCES

000004 INVENTED SYMBOLS

EVENT CHANNEL TEST
SYMBOLIC REFERENCE TABLE.

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BEGSLV	142	PROGRAM*	4/35	4/39	5/12 D		
BLUNDER	54		5/24	5/31	5/35 L		
CALLBEAD	23	PROGRAM*	6/09 L				
COUNT	53		5/19	5/22 S	5/34 L		
C.CCC	15		4/14				
C.CEVCH	13		4/04				
C.CPROC	12		4/22				
C.DSPCAP	20		4/51				
C.GETE	6		5/36				
C.RESTOR	17		6/06				
C.RETURN	30		6/08				
C.RFILE	3		6/10				
C.SAVE	16		6/04				
C.SENDE	5		5/26				
ENTRY	41		4/32	5/16	5/18 L	5/33	
ERR	0	EXTERNAL*	4/12	4/20	4/46	5/04	
IPLIST	55		5/23	5/36 L			
K.BEAD	146		6/09				
K.COMSLV	157		4/06	5/37			
K.FILE	151		4/34	4/38	6/11		
K.LCLIST	147		4/33				
K.MALLOC	145		4/05	4/24			
K.SLAVE	161		4/25	4/52			
K.SLVSP	160		4/15	4/28			
NEWBLK	31	PROGRAM*	6/15 L				
READSELF	24	PROGRAM*	6/10 L				
REGSAVE	0	EXTERNAL*	6/05	6/07			
RESTREG	20	PROGRAM*	6/06 L				
RETURN	22	PROGRAM*	6/08 L				
SAVEREG	16	PROGRAM*	6/04 L				
SBEGRO	36		4/40	5/16 L			
SEND	24		5/15 L	5/27 S	5/28 S	5/29 S	5/30
SFL	103		4/37	5/39 L			
SLVNM	0	EXTERNAL*	5/07 S				
START	0	EXTERNAL*	6/14				
TEMP	0	EXTERNAL*	4/09 S	4/17 S	4/43 S	5/01 S	
TEST2	0	PROGRAM*	3/02 E	3/04 D			
TEST3	0	EXTERNAL*	6/01				
TEVCH3	0	PROGRAM*	3/02 E	3/03 D			