

```
10 0000 ;*****
20 0000 ;
30 0000 ; DISK MONITOR - DIM
40 0000 ; (DIMSYM)
50 0000 ; VERSION 10.1
60 0000 ;
70 0000 ; THIS SECTION CONTAINS VARIOUS EQUATES
80 0000 ; AND THE TEXT OF ALL MESSAGES
90 0000 ; IT MUST BE ASSEMBLED BEFORE DIMMON SRC
```

```
120 0000 ; COPYRIGHT 1978, 1979
130 0000 ; HARRY J. SAAL AND LEONARD J. SHUSTEK
```

```
150 0000 ;*****
160 0000 ; PET OS ENTRY POINTS
```

```
180 0000 RDSGRN=$F1CF
190 0000 BSWARM=$C38B
200 0000 BSSTSTP=$F32A
210 0000 BSZZZ=$F667
220 0000 CSTE1=$F83B
230 0000 LD300=$F3FF
240 0000 SPERR=16
250 0000 BSSTAT=$20C
260 0000 VERCK=$20B
270 0000 INTVEC=$219
280 0000 BRKVEC=$21B
290 0000 TWAIT=$F913
300 0000 BSTRD=$F88A
310 0000 LD400=$F422
320 0000 LDAD2=$F64D
330 0000 BSFAH=$F5AE
340 0000 BSSAVE=$F6B1
350 0000 BSFAF=$F495
```

STPTST

INTERRUPT HANDLER

```
360 0000 ;*****
370 0000 ; PET PAGE0 LOCATIONS
```

```
390 0000 VARTAB=$7C
400 0000 UPL1=$91
410 0000 TXTPT=$CA-
420 0000 BSSAL=$E3
430 0000 BSSAH=$E4
440 0000 BS EAL=$E5
450 0000 BSFAH=$E6
460 0000 FNLEN=$EE
470 0000 DEVNO=$F1
480 0000 BS ESL=$F7
490 0000 BSBSH=$F8
500 0000 FNADR=$F9
```

```
510 0000 ;*****
520 0000 ; DIM PAGE0 LOCATIONS
```

```
540 000A *=$0A THESE ARE MINE!
```

```
550 000B MN WRAP *=$+1
```

```
560 000D MN DIFF *=$+2
```

```
570 000E BRKF *=$+1
```

```
580 000F MNPTR TRUESP *=$+1
```

```
590 0011 MN ACMD *=$+2
```

```
600 0013 MN TMP0 *=$+2
```

```
610 0015 MN TMP2 *=$+2
```

WRDPTR =MPTMPO

MUST be \$11

leave PO

630	0019	MSGPTR	==*+2	← must be \$17
640	001A	PCL	==*+1	
650	001B	PCH	==*+1	
660	001C	FLGS	==*+1	← must be 0
670	001D	ACC	==*+1	
680	001E	XR	==*+1	
690	001F	YR	==*+1	
700	0020	SP	==*+1	
710	0021	SAVGM	==*+1	
720	0022	RCNT	==*+1	
730	0023	STARED	==*+1	
740	0033		==*+16	NOTE: THIS MUST BE THE LOCATION OF FNAME!!!!

!!!!!!

```

750 0033 ;*****
760 0033 ;
770 0033 ; ALL MONITOR MESSAGES
780 0033 ;
790 0033 ;
800 9B20 *=DIMMON
810 9B20 MSGLST=*
820 9B20 12 MSGBAD .BYTE 18 REVERSE VIDEO
830 9B21 42 .BYTE 'BAD: ',0
830 9B22 41
830 9B23 44
830 9B24 3A
830 9B25 20
830 9B26 00
840 9B27 44 MSGDK1 .BYTE 'DISK ERROR #',0
840 9B28 49
840 9B29 53
840 9B2A 4B
840 9B2B 20
840 9B2C 45
840 9B2D 52
840 9B2E 52
840 9B2F 4F
840 9B30 52
840 9B31 20
840 9B32 23
840 9B33 00
850 9B34 46 MSGDK2 .BYTE 'FILE NOT FOUND',0
850 9B35 49
850 9B36 4C
850 9B37 45
850 9B38 20
850 9B39 4E
850 9B3A 4F
850 9B3B 54
850 9B3C 20
850 9B3D 46
850 9B3E 4F
850 9B3F 55
850 9B40 4E
850 9B41 44
850 9B42 00
860 9B43 46 MSGDK3 .BYTE 'FILE ALREADY THERE',0
860 9B44 49
860 9B45 4C
860 9B46 45
860 9B47 20
860 9B48 41
860 9B49 4C
860 9B4A 52
860 9B4B 45
860 9B4C 41

```

860 9B4D 44  
860 9B4E 59  
860 9B4F 20  
860 9B50 54  
860 9B51 48  
860 9B52 45  
860 9B53 52  
860 9B54 45  
860 9B55 00  
870 9B56 44  
870 9B57 49  
870 9B58 52  
870 9B59 45  
870 9B5A 43  
870 9B5B 54  
870 9B5C 4F  
870 9B5D 52  
870 9B5E 59  
870 9B5F 20  
870 9B60 46  
870 9B61 55  
870 9B62 4C  
870 9B63 4C  
870 9B64 00  
880 9B65 4E  
880 9B66 4F  
880 9B67 54  
880 9B68 20  
880 9B69 45  
880 9B6A 4E  
880 9B6B 4F  
880 9B6C 55  
880 9B6D 47  
880 9B6E 48  
880 9B6F 20  
880 9B70 53  
880 9B71 50  
880 9B72 41  
880 9B73 43  
880 9B74 45  
880 9B75 00  
890 9B76 44  
890 9B77 49  
890 9B78 52  
890 9B79 45  
890 9B7A 43  
890 9B7B 54  
890 9B7C 4F  
890 9B7D 52  
890 9B7E 59  
890 9B7F 20  
890 9B80 45  
890 9B81 52  
890 9B82 52  
890 9B83 4F  
890 9B84 52  
890 9B85 20  
890 9B86 23  
890 9B87 00  
900 9B88 42  
900 9B89 41  
900 9B8A 44  
900 9B8B 20  
900 9B8C 43  
900 9B8D 48  
900 9B8E 41

MSGDK4 .BYTE 'DIRECTORY FULL',0

MSGDK5 .BYTE 'NOT ENOUGH SPACE',0

MSGDK6 .BYTE 'DIRECTORY ERROR #',0

MSGDK7 .BYTE 'BAD CHAR IN FILENAME',0

900 9B8F 52  
900 9B90 20  
900 9B91 49  
900 9B92 4E  
900 9B93 20  
900 9B94 46  
900 9B95 49  
900 9B96 4C  
900 9B97 45  
900 9B98 4E  
900 9B99 41  
900 9B9A 4D  
900 9B9B 45  
900 9B9C 00  
910 9B9D 49  
910 9B9E 4C  
910 9B9F 4C  
910 9BA0 45  
910 9BA1 47  
910 9BA2 41  
910 9BA3 4C  
910 9BA4 20  
910 9BA5 44  
910 9BA6 52  
910 9BA7 49  
910 9BA8 56  
910 9BA9 45  
910 9BAA 20  
910 9BAB 23  
910 9BAC 00  
920 9BAD 53  
920 9BAF 59  
920 9BAF 4E  
920 9BB0 54  
920 9BB1 41  
920 9BB2 58  
920 9BB3 00  
930 9BB4 50  
930 9BB5 43  
930 9BB6 20  
930 9BB7 20  
930 9BB8 53  
930 9BB9 52  
930 9BBA 20  
930 9BBE 41  
930 9BBC 43  
930 9BBD 20  
930 9BBE 58  
930 9BBF 52  
930 9BC0 20  
930 9BC1 59  
930 9BC2 52  
930 9BC3 20  
930 9BC4 53  
930 9BC5 50  
930 9BC6 0D  
940 9BC7 00  
950 9BC8 20  
950 9BC9 20  
950 9BCA 20  
950 9BCB 20  
950 9BCC 20  
950 9BCD 20  
950 9BCE 20  
950 9BCF 30  
950 9BD0 20  
950 9BD1 20

MSGIDN .BYTE 'ILLEGAL DRIVE #',0

MSGSYN .BYTE 'SYNTAX',0

MSGREG .BYTE 'PC SR AC XR YR SP',0D

MSGHDR .BYTE 0  
.BYTE 0 1 2 3 4 5 6 7',0

950 9BD1 20  
950 9BD2 31  
950 9BD3 20  
950 9BD4 20  
950 9BD5 32  
950 9BD6 20  
950 9BD7 20  
950 9BD8 33  
950 9BD9 20  
950 9BDA 20  
950 9BDB 34  
950 9BDC 20  
950 9BDD 20  
950 9BDE 35  
950 9BDF 20  
950 9BE0 20  
950 9BE1 36  
950 9BE2 20  
950 9BE3 20  
950 9BE4 37  
950 9BE5 00  
960 9BE6 54  
960 9BE7 41  
960 9BE8 50  
960 9BE9 45  
960 9BEA 20  
960 9BEB 54  
960 9BEC 52  
960 9BED 4F  
960 9BEE 55  
960 9BEF 42  
960 9BF0 4C  
960 9BF1 45  
960 9BF2 00  
970 9BF3 12  
980 9BF4 45  
980 9BF5 52  
980 9BF6 41  
980 9BF7 53  
980 9BF8 45  
980 9BF9 44  
980 9BFA 3A  
980 9BFB 92  
980 9BFC 20  
980 9BFD 00  
990 9BFE 12  
1000 9BFF 4C  
1000 9C00 4F  
1000 9C01 41  
1000 9C02 44  
1000 9C03 45  
1000 9C04 44  
1000 9C05 3A  
1000 9C06 92  
1000 9C07 20  
1000 9C08 00  
1010 9C09 12  
1020 9C0A 53  
1020 9C0B 41  
1020 9C0C 56  
1020 9C0D 45  
1020 9C0E 44  
1020 9C0F 3A  
1020 9C10 92  
1020 9C11 20  
1020 9C12 00

MSGTAP .BYTE 'TAPE TROUBLE',0

MSGERA .BYTE 18  
.BYTE 'ERASED:',146,32,0

MSGLDD .BYTE 18  
.BYTE 'LOADED:',146,32,0

MSGSVD .BYTE 18  
.BYTE 'SAVED:',146,32,0

```

1000 9C13 ;
1040 9C13 ;
1050 9C13 ;
1060 9C13 ;*****
1070 9C13 ;
1080 9C13 ; TABLE OF OFFSETS INTO MSGLST
1090 9C13 ;
1100 9C13 MPTBEG      *=*
1110 9C13 MNOBAD=*-MPTBEG
1120 9C13 00      .BYTE MSGBAD-MSGLST
1130 9C14 ;
1140 9C14 ; THE NEXT 7 OFFSETS MUST BE #1..7
1150 9C14 ; TO CORRESPOND TO THE FILSYS RETURN CODES
1160 9C14 ;
1170 9C14 ;
1180 9C14 07      .BYTE MSGDK1-MSGLST
1190 9C15 14      .BYTE MSGDK2-MSGLST
1200 9C16 23      .BYTE MSGDK3-MSGLST
1210 9C17 36      .BYTE MSGDK4-MSGLST
1220 9C18 45      .BYTE MSGDK5-MSGLST
1230 9C19 56      .BYTE MSGDK6-MSGLST
1240 9C1A 68      .BYTE MSGDK7-MSGLST
1250 9C1B ;
1260 9C1B ;
1270 9C1B MNOIDN=*-MPTBEG
1280 9C1B 7D      .BYTE MSGIDN-MSGLST
1290 9C1C MNOSYN=*-MPTBEG
1300 9C1C 8D      .BYTE MSGSYN-MSGLST
1310 9C1D MNOREG=*-MPTBEG
1320 9C1D 94      .BYTE MSGREG-MSGLST
1330 9C1E MNOHDR=*-MPTBEG
1340 9C1E A8      .BYTE MSGHDR-MSGLST
1350 9C1F MNOTAP=*-MPTBEG
1360 9C1F C6      .BYTE MSGTAP-MSGLST
1370 9C20 MNOERA=*-MPTBEG
1380 9C20 D3      .BYTE MSGERA-MSGLST
1390 9C21 MNOLDD=*-MPTBEG
1400 9C21 DE      .BYTE MSGLDD-MSGLST
1410 9C22 MNOSVD=*-MPTBEG
1420 9C22 E9      .BYTE MSGSVD-MSGLST
1430 9C23 ;
1440 9C23 ;
1450 9C23 ;
1460 9C23 ENDSYM=*
1470 9C23 ;
1480 9C23 ;*****

```

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(212-4-212) 12

212  
212  
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