


```

0000 1 :*****
0000 2 :*
0000 3 :* COPYRIGHT (c) 1978, 1980, 1982, 1984 BY
0000 4 :* DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.
0000 5 :* ALL RIGHTS RESERVED.
0000 6 :*
0000 7 :* THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED
0000 8 :* ONLY IN ACCORDANCE WITH THE TERMS OF SUCH LICENSE AND WITH THE
0000 9 :* INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR ANY OTHER
0000 10 :* COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY
0000 11 :* OTHER PERSON. NO TITLE TO AND OWNERSHIP OF THE SOFTWARE IS HEREBY
0000 12 :* TRANSFERRED.
0000 13 :*
0000 14 :* THE INFORMATION IN THIS SOFTWARE IS SUBJECT TO CHANGE WITHOUT NOTICE
0000 15 :* AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY DIGITAL EQUIPMENT
0000 16 :* CORPORATION.
0000 17 :*
0000 18 :* DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS
0000 19 :* SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.
0000 20 :*
0000 21 :*
0000 22 :*****
0000 23 :
0000 24 :
0000 25 :
0000 26 :      AUTHOR BRIAN PORTER          CREATION DATE 28-AUG-1979
0000 27 :
0000 28 :
0000 29 :
0000 30 :
0000 31 : Modified by:
0000 32 :
0000 33 :      V01-004 EAD0201      Elliott A. Drayton      24-Jul-1984
0000 34 :      Moved name block address into OUTPUT_NAM.
0000 35 :
0000 36 :      V01-003 EAD0194      Elliott A. Drayton      6-Jul-1984
0000 37 :      Set the OFP bit in the FOP and set up DNS and DNA.
0000 38 :
0000 39 :      V01-002 EAD0122      Elliott A. Drayton      1-Apr-1984
0000 40 :      Added psect definitions.
0000 41 :
0000 42 :      V01-001 EAD0101      Elliott A. Drayton      29-Feb-1984
0000 43 :      Make rab_address global.
0000 44 :
0000 45 :
0000 46 :      .title useropen
0000 47 :      .ident /V04-000/
0000 48 :
0000 49 :      $fabdef
0000 50 :      $namdef
0000 51 :      $rabdef
0000 52 :
0000 53 :      .EXTERNAL OUTPUT_NAM
0000 54 :
0000 55 :      .PSECT $code,usr,con,rel,lcl,nowrt,novec,exe
0000 56 :      .entry sys$input_open ^m<>
0002 57 :

```

VA
PR

EN

VA
A
AR

LA

```

00000000'EF 08 AC D0 0002 58
      50 08 AC D0 000A 59
04 A0 01 1A 01 F0 000E 60
      0014 61
      0014 62
      001E 63
      16 50 E9 001E 64
      50 04 AC D0 0021 65
00000000'EF 40 A0 D0 0025 66
      002D 67
      002D 68
      0037 69
      04 0037 70
      0037 71
      0038 72
      0038 73
      0000 0038 74
      003A 75
00000004'EF 08 AC D0 003A 76
      0042 77
      0042 78
      004C 79
      16 50 E9 004C 80
      50 04 AC D0 004F 81
00000000'EF 40 A0 D0 0053 82
      005B 83
      005B 84
      0065 85
      04 0065 86
      0065 87
      0066 88
      0066 89
      0000 0066 90
      0068 91
00000008'EF 08 AC D0 0068 92
      50 04 AC D0 0070 93
04 A0 01 1D 01 F0 0074 94
      35 A0 0A 90 007A 95
      30 A0 0000000C'EF 9E 007E 96
00000000'EF 28 A0 D0 0086 97
      008E 98
      008E 99
      0098 100
      16 50 E9 0098 101
      50 04 AC D0 009B 102
00000000'EF 40 A0 D0 009F 103
      00A7 104
      00A7 105
      00B1 106
      04 00B1 107
      00B1 108
      00B2 109
      00B2 110
      0000 00B2 111
      00B4 112
      50 00000004'EF D0 00B4 113
04 A0 01 18 01 F0 00BB 114

```

```

movl 8(ap),sys$input_rab_address
movl 8(ap),r0
insv #1,#rab$V_cvt,#1,rab$L_rop(r0)

$open fab = @4(ap)

blbc r0,10$
movl 4(ap),r0
movl fab$L_dev(r0),dev_char

10$:
$connect rab = @8(ap)
ret

.entry sys$output_open ^m<>
movl 8(ap),sys$output_rab_address

$create fab = @4(ap)

blbc r0,20$
movl 4(ap),r0
movl fab$L_dev(r0),dev_char

20$:
$connect rab = @8(ap)
ret

.entry lstlun_open ^m<>
movl 8(ap),lstlun_rab_address
movl 4(ap),r0
insv #1,#fab$V_ofp,#1,fab$L_fop(r0)
movb #10,fab$b_dns(r0)
movab text,fab$L_dna(r0)
movl fab$L_nam(r0),output_nam

$create fab = @4(ap)

blbc r0,20$
movl 4(ap),r0
movl fab$L_dev(r0),dev_char

20$:
$connect rab = @8(ap)
ret

.entry set_rab$V_rne ^m<>
movl sys$output_rab_address,r0
insv #1,#rab$V_rne,#1,rab$L_rop(r0)

```

```

04 00C1 115
04 00C2 116
0000 00C2 117
04 50 00000004'EF D0 00C4 118
04 A0 01 18 00 F0 00C4 119
04 00D1 120
04 00D2 121
0000 00D2 122
04 50 00000004'EF D0 00D2 123
04 A0 01 1F 01 F0 00D2 124
04 00D4 125
04 50 00000004'EF D0 00D4 126
04 A0 01 1F 01 F0 00DB 127
04 00E1 128
04 00E2 129
0000 00E2 130
04 50 00000004'EF D0 00E2 131
04 A0 01 1F 00 F0 00E4 132
04 00E4 133
04 00EB 134
04 00F1 135
04 00F2 136
00000000 00F2 137
00000000 0000 138
00000000 0000 139 sys$input_rab_address::
0004 0004 140 .long
00000000 0004 141
0008 0004 142 sys$output_rab_address::
00000000 0004 143 .long 0
0008 0008 144
00000000 0008 145 lstlun_rab_address::
000C 0008 146 .long 0
53 49 4C 2E 47 4F 4C 52 52 45 000C 147
0000000A 0016 148 text: .ascii \ERRLOG.LIS\
001A 149 text_size: .LONG 10
00000000 0000 150
0000 0000 151 .psect devchar long,pic,usr,ovr,rel,dbl,shr,noexe,rd,wrt
0000 0000 152
00000000 0000 153 dev_char::
0004 0000 154 .long
0004 0004 155 .end

```


