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```

0001 0 %TITLE 'EDT$SCRINSMOD - put the screen in insert mode'
0002 0 MODULE EDT$SCRINSMOD ( ! Put the screen in insert mode
0003 0 IDENT = 'V04-000' ! File: SCRINSMOD.BLI Edit: JBS1002
0004 0 ) =
0005 1 BEGIN
0006 1
0007 1 *****
0008 1 *
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0025 1 * SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL. *
0026 1 *
0027 1 *
0028 1 *****
0029 1
0030 1
0031 1 ++
0032 1 FACILITY: EDT -- The DEC Standard Editor
0033 1
0034 1 ABSTRACT:
0035 1
0036 1 This module puts the screen in insert mode. The opposite
0037 1 of insert mode is replace mode.
0038 1
0039 1 ENVIRONMENT: Runs at any access mode - AST reentrant
0040 1
0041 1 AUTHOR: John Sauter, CREATION DATE: April 1, 1983
0042 1
0043 1 MODIFIED BY:
0044 1
0045 1 1-001 - Original. JBS 01-Apr-1983
0046 1 1-002 - Improve the appearance of the listing. JBS 17-Jun-1983
0047 1 --
0048 1

```

```
50 0049 1 %SBTTL 'Declarations'  
51 0050 1  
52 0051 1 | TABLE OF CONTENTS:  
53 0052 1 |  
54 0053 1 |  
55 0054 1 REQUIRE 'EDT$SRC:TRAROUNAM';  
56 0493 1  
57 0494 1 FORWARD ROUTINE  
58 0495 1 | EDT$SC_INS_MODE : NOVALUE;  
59 0496 1 |  
60 0497 1 |  
61 0498 1 | INCLUDE FILES:  
62 0499 1 |  
63 0500 1 |  
64 0501 1 REQUIRE 'EDT$SRC:EDTREQ';  
65 0636 1 |  
66 0637 1 |  
67 0638 1 | MACROS:  
68 0639 1 |  
69 0640 1 | NONE  
70 0641 1 |  
71 0642 1 | EQUATED SYMBOLS:  
72 0643 1 |  
73 0644 1 |  
74 0645 1 BIND  
75 0646 1 | INSERT_STRING = UPLIT (%STRING (%CHAR (ASC_K_ESC), '[4h]));  
76 0647 1 |  
77 0648 1 LITERAL  
78 0649 1 | INSERT_STRING_LEN = 4;  
79 0650 1 |  
80 0651 1 |  
81 0652 1 | OWN STORAGE:  
82 0653 1 |  
83 0654 1 | NONE  
84 0655 1 |  
85 0656 1 | EXTERNAL REFERENCES:  
86 0657 1 |  
87 0658 1 | In the routine
```

```

89 0659 1 %SBTTL 'EDT$$$SC_INS_MODE - put the screen in insert mode'
90 0660 1
91 0661 1 GLOBAL ROUTINE EDT$$$SC_INS_MODE ! Put the screen in insert (not replace) mode
92 0662 1 : NOVALUE =
93 0663 1
94 0664 1 !++
95 0665 1 FUNCTIONAL DESCRIPTION:
96 0666 1
97 0667 1 This routine puts the screen in insert mode (that is, not replace mode).
98 0668 1
99 0669 1 FORMAL PARAMETERS:
100 0670 1
101 0671 1 NONE
102 0672 1
103 0673 1 IMPLICIT INPUTS:
104 0674 1
105 0675 1 NONE
106 0676 1
107 0677 1 IMPLICIT OUTPUTS:
108 0678 1
109 0679 1 EDT$$G_INSERT_MODE
110 0680 1
111 0681 1 ROUTINE VALUE:
112 0682 1
113 0683 1 NONE
114 0684 1
115 0685 1 SIDE EFFECTS
116 0686 1
117 0687 1 NONE
118 0688 1
119 0689 1 !--
120 0690 1
121 0691 2 BEGIN
122 0692 2
123 0693 2 EXTERNAL ROUTINE
124 0694 2 EDT$$FMT_LIT;
125 0695 2
126 0696 2 EXTERNAL
127 0697 2 EDT$$G_INSERT_MODE; ! 1 = in insert mode
128 0698 2
129 0699 2 EDT$$FMT_LIT (INSERT_STRING, INSERT_STRING_LEN);
130 0700 2 EDT$$G_INSERT_MODE = 1;
131 0701 1 END; ! of routine EDT$$$SC_INS_MODE

```

.TITLE EDT\$SCRINSMOD EDT\$SCRINSMOD - put the screen in insert mode

.IDENT \V04-000\

.PSECT _EDT\$CODE,NOWRT, SHR, PIC,2

68 34 5B 1B 0000 P.AAA: .ASCII <27>\[4h\

INSERT_STRING= P.AAA
.EXTRN EDT\$\$FMT_LIT, EDT\$\$G_INSERT_MODE

0000 00000 .ENTRY EDT\$\$\$SC_INS_MODE, Save nothing ; 0661

EDT\$SCRINSMOD
V04-000

EDT\$SCRINSMOD - put the screen in insert mode
EDT\$\$\$SC_INS_MODE - put the screen in insert mod

F 3
16-Sep-1984 01:35:51
14-Sep-1984 12:24:29

VAX-11 BLISS-32 V4.0-742
[EDT.SRC]SCRINSMOD.BLI;1

: 135 0704 1 END
: 136 0705 1
: 137 0706 0 ELUDOM

! of module EDT\$SCRINSMOD

PSECT SUMMARY

Name	Bytes	Attributes
_EDT\$CODE	26	NOVEC,NOWRT, RD , EXE, SHR, LCL, REL, CON, PIC,ALIGN(2)

Library Statistics

File	Total	Symbols Loaded	Percent	Pages Mapped	Processing Time
_\$255\$DUA28:[EDT.SRC]EDT.L32;1	377	1	0	40	00:00.2
_\$255\$DUA28:[EDT.SRC]PSECTS.L32;1	2	1	50	7	00:00.1

COMMAND QUALIFIERS

BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/NOTRACEBACK/LIS=LIS\$:SCRINSMOD/OBJ=OBJ\$:SCRINSMOD MSRC\$:SCRINSMOD.BLI/UPDATE=(ENH\$:S
(RINSMOD))

: Size: 22 code + 4 data bytes
: Run Time: 00:08.8
: Elapsed Time: 00:11.5
: Lines/CPU Min: 4791
: Lexemes/CPU-Min: 12807
: Memory Used: 51 pages
: Compilation Complete

**F!

