





```
1 0001 0 %TITLE 'EDT$SCRREPMOD - put the screen in replace mode'  
2 0002 0 MODULE EDT$SCRREPMOD ( ! Put the screen in replace mode  
3 0003 0 IDENT = 'V04-000' ! File: SCRREPMOD.BLI Edit: JBS1001  
4 0004 0 ) =  
5 0005 1 BEGIN  
6 0006 1  
7 0007 1 *****  
8 0008 1 *  
9 0009 1 * COPYRIGHT (c) 1978, 1980, 1982, 1984 BY *  
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26 0026 1 *  
27 0027 1 *  
28 0028 1 *****  
29 0029 1  
30 0030 1  
31 0031 1 ++  
32 0032 1 FACILITY: EDT -- The DEC Standard Editor  
33 0033 1  
34 0034 1 ABSTRACT:  
35 0035 1  
36 0036 1 This module puts the screen in replace mode. The opposite  
37 0037 1 of replace mode is insert mode.  
38 0038 1  
39 0039 1 ENVIRONMENT: Runs at any access mode - AST reentrant  
40 0040 1  
41 0041 1 AUTHOR: John Sauter, CREATION DATE: April 1, 1983  
42 0042 1  
43 0043 1 MODIFIED BY:  
44 0044 1  
45 0045 1 1-001 - Original. JBS 01-Apr-1983  
46 0046 1 --  
47 0047 1
```

```
.. 49      0048 1 %SBTTL 'Declarations'  
.. 50      0049 1  
.. 51      0050 1 | TABLE OF CONTENTS:  
.. 52      0051 1 |  
.. 53      0052 1 |  
.. 54      0053 1 REQUIRE 'EDT$SRC:TRAROUNAM';  
.. 55      0492 1  
.. 56      0493 1 FORWARD ROUTINE  
.. 57      0494 1     EDT$SC_REP_MODE : NOVALUE;  
.. 58      0495 1  
.. 59      0496 1 |  
.. 60      0497 1 | INCLUDE FILES:  
.. 61      0498 1 |  
.. 62      0499 1 |  
.. 63      0500 1 REQUIRE 'EDT$SRC:EDTREQ';  
.. 64      0635 1  
.. 65      0636 1 |  
.. 66      0637 1 | MACROS:  
.. 67      0638 1 |  
.. 68      0639 1 |     NONE  
.. 69      0640 1 |  
.. 70      0641 1 | EQUATED SYMBOLS:  
.. 71      0642 1 |  
.. 72      0643 1 |  
.. 73      0644 1 BIND  
.. 74      0645 1     REPLACE_STRING = UPLIT (%STRING (%CHAR (ASC_K_ESC), '[4L]));  
.. 75      0646 1  
.. 76      0647 1 LITERAL  
.. 77      0648 1     REPLACE_STRING_LEN = 4;  
.. 78      0649 1  
.. 79      0650 1 |  
.. 80      0651 1 | OWN STORAGE:  
.. 81      0652 1 |  
.. 82      0653 1 |     NONE  
.. 83      0654 1 |  
.. 84      0655 1 | EXTERNAL REFERENCES:  
.. 85      0656 1 |  
.. 86      0657 1 |     In the routine
```

```

: 88 0658 1 %SBTTL 'EDT$$$SC_REP_MODE - put the screen in replace mode'
: 89 0659 1
: 90 0660 1 GLOBAL ROUTINE EDT$$$SC_REP_MODE ! Put the screen in replace (not insert) mode
: 91 0661 1 : NOVALUE =
: 92 0662 1
: 93 0663 1 !++
: 94 0664 1 FUNCTIONAL DESCRIPTION:
: 95 0665 1
: 96 0666 1 This routine puts the screen in replace mode (that is, not insert mode).
: 97 0667 1
: 98 0668 1 FORMAL PARAMETERS:
: 99 0669 1
: 100 0670 1 NONE
: 101 0671 1
: 102 0672 1 IMPLICIT INPUTS:
: 103 0673 1
: 104 0674 1 NONE
: 105 0675 1
: 106 0676 1 IMPLICIT OUTPUTS:
: 107 0677 1
: 108 0678 1 EDT$$G_INSERT_MODE
: 109 0679 1
: 110 0680 1 ROUTINE VALUE:
: 111 0681 1
: 112 0682 1 NONE
: 113 0683 1
: 114 0684 1 SIDE EFFECTS
: 115 0685 1
: 116 0686 1 NONE
: 117 0687 1
: 118 0688 1 --
: 119 0689 1
: 120 0690 2 BEGIN
: 121 0691 2
: 122 0692 2 EXTERNAL ROUTINE
: 123 0693 2 EDT$$FMT_LIT;
: 124 0694 2
: 125 0695 2 EXTERNAL
: 126 0696 2 EDT$$G_INSERT_MODE; ! 0 = in replace mode
: 127 0697 2
: 128 0698 2 EDT$$FMT LIT (REPLACE_STRING, REPLACE_STRING_LEN);
: 129 0699 2 EDT$$G_INSERT_MODE = 0;
: 130 0700 1 END; ! of routine EDT$$$SC_REP_MODE

:
: .TITLE EDT$SCRREPMOD EDT$SCRREPMOD - put the screen in
: replace mode
: .IDENT \V04-000\
: .PSECT _EDT$CODE,NOWRT, SHR, PIC,2
: 6C 34 5B 1B 0000 P.AAA: .ASCII <27>\[4\
:
: REPLACE_STRING= P.AAA
: .EXTRN EDT$$FMT_LIT, EDT$$G_INSERT_MODE
:
: 0000 0000 .ENTRY EDT$$$SC_REP_MODE, Save nothing : 0660

```

EDT\$SCRREPMOD  
V04-000

EDT\$SCRREPMOD - put the screen in replace mode  
EDT\$SC\_REP\_MODE - put the screen in replace mo

N 8  
16-Sep-1984 01:41:01  
14-Sep-1984 12:24:36

VAX-11 Bliss-32 V4.0-742  
[EDT.SRC]SCRREPMOD.BLI;1

Page 4  
(3)

00000000G 00 F5 04 DD 00002  
00000000G 00 AF 9F 00004  
02 FB 00007  
00 D4 0000E  
04 00014

PUSHL #4  
PUSHAB REPLACE STRING  
CALLS #2, EDT\$FMT\_LIT  
CLRL EDT\$G\_INSERT\_MODE  
RET

: 0698  
:  
:  
: 0699  
:  
: 0700

; Routine Size: 21 bytes, Routine Base: \_EDT\$CODE + 0004

: 131 0701 1  
: 132 0702 1 !<BLF/PAGE>

: 134 0703 1 END  
: 135 0704 1  
: 136 0705 0 ELUDOM

! of module EDT\$SCRREPMOD

PSECT SUMMARY

Name Bytes Attributes  
\_EDT\$CODE 25 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\$:SCRREPMOD/OBJ=OBJ\$:SCRREPMOD MSRC\$:SCRREPMOD.BLI/UPDATE=(ENHS:S  
CRREPMOD)

: Size: 21 code + 4 data bytes  
: Run Time: 00:08.7  
: Elapsed Time: 00:10.6  
: Lines/CPU Min: 4884  
: Lexemes/CPU-Min: 13073  
: Memory Used: 51 pages  
: Compilation Complete

: 1  
: 1  
: 1

: Si  
: Ru  
: EL  
: Li  
: Le  
: Me  
: Co

