

[illegible][illegible]

```
SSSSSSSS  CCCCCC  RRRRRRR  NN  NN  00000  RRRRRRR  EEEEEEEEE  VV  VV
SSSSSSSS  CCCCCC  RRRRRRR  NN  NN  00000  RRRRRRR  EEEEEEEEE  VV  VV
SS  SS  CC  CC  RR  RR  NN  NN  00  00  RR  RR  RR  RR  VV  VV
SS  SS  CC  CC  RR  RR  NN  NN  00  00  RR  RR  RR  RR  VV  VV
SS  SS  CC  CC  RR  RR  NN  NN  00  00  RR  RR  RR  RR  VV  VV
SSSSSS  CC  CC  RRRRRRR  NN  NN  00  00  RRRRRRR  EEEEEEE  VV  VV
SSSSSS  CC  CC  RRRRRRR  NN  NN  00  00  RRRRRRR  EEEEEEE  VV  VV
SS  SS  CC  CC  RR  RR  NN  NN  00  00  RR  RR  VV  VV
SS  SS  CC  CC  RR  RR  NN  NN  00  00  RR  RR  VV  VV
SSSSSSSS  CCCCCC  RR  RR  NN  NN  00000  RR  RR  VV  VV
SSSSSSSS  CCCCCC  RR  RR  NN  NN  00000  RR  RR  VV  VV
```

```
LL  LL  SSSSSSS
LL  LL  SSSSSSS
LL  LL  SS
LL  LL  SS
LL  LL  SS
LL  LL  SSSSSS
LL  LL  SSSSSS
LL  LL  SS
LL  LL  SS
LL  LL  SS
LLLLLLLLLL  SSSSSSS
LLLLLLLLLL  SSSSSSS
```

.....

```
0001 0 XTITLE 'EDT$SCRNOREV - put the screen in normal mode'
0002 0 MODULE EDT$SCRNOREV ( ! Put the screen in normal mode
0003 0 IDENT = 'V04-000' ! File: SCRNOREV.BLI Edit: JBS1003
0004 0 ) =
0005 1 BEGIN
0006 1
0007 1 *****
0008 1 *
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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 ensures that the screen is not in reverse video.
0037 1
0038 1 ENVIRONMENT: Runs at any access mode - AST reentrant
0039 1
0040 1 AUTHOR: Bob Kushlis, CREATION DATE: September 8, 1979
0041 1
0042 1 MODIFIED BY:
0043 1
0044 1 1-001 - Original. DJS 12-Feb-1981. This module was created by
0045 1 extracting the routine EDT$$SC NONREVID from module SCREEN.
0046 1 1-002 - Regularize headers. JBS 13-Mar-1981
0047 1 1-003 - Improve the appearance of the listing. JBS 17-Jun-1983
0048 1 --
0049 1
```

EDT\$SCRNOREV
V04-000

EDT\$SCRNOREV - put the screen in normal mode
Declarations

N 6
16-Sep-1984 01:39:09
14-Sep-1984 12:24:35

VAX-11 Bliss-32 V4.0-742
DISK\$VMSMASTER:[EDT.SRC]SCRNOREV.BLI;1 Page 2 (2)

EDT
V04

```

51 0050 1 %SBTTL 'Declarations'
52 0051 1
53 0052 1 : TABLE OF CONTENTS:
54 0053 1 :
55 0054 1
56 0055 1 REQUIRE 'EDT$SRC:TRAROUNAM';
57 0494 1
58 0495 1 FORWARD ROUTINE
59 0496 1     EDT$SC_NONREVID : NOVALUE;
60 0497 1
61 0498 1
62 0499 1 : INCLUDE FILES:
63 0500 1 :
64 0501 1
65 0502 1 REQUIRE 'EDT$SRC:EDTREQ';
66 0637 1
67 0638 1
68 0639 1 : MACROS:
69 0640 1
70 0641 1 :     NONE
71 0642 1
72 0643 1 : EQUATED SYMBOLS:
73 0644 1 :
74 0645 1
75 0646 1 BIND
76 0647 1     NORM_VIDEO = UPLIT (%STRING (%CHAR (ASC_K_ESC), '[m']));
77 0648 1
78 0649 1 LITERAL
79 0650 1     NORM_VIDEO_LEN = 3;
80 0651 1
81 0652 1
82 0653 1 : OWN STORAGE:
83 0654 1
84 0655 1 :     NONE
85 0656 1
86 0657 1 : EXTERNAL REFERENCES:
87 0658 1
88 0659 1 :     In the routine
```

EDT\$SCRNOREV
V04-000

EDT\$SCRNOREV - put the screen in normal mode
EDT\$\$\$SC_NONREVID - put the screen in normal mo

B 7
16-Sep-1984 01:39:09
14-Sep-1984 12:24:35

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DISK\$VMSMASTER:[EDT.SRC]SCRNOREV.BLI;1 (3)
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EDT\$
V04-

```

90 0660 1 %SBTTL 'EDT$$$SC_NONREVID - put the screen in normal mode'
91 0661 1
92 0662 1 GLOBAL ROUTINE EDT$$$SC_NONREVID ! Put the screen in normal (no reverse video) mode
93 0663 1 : NOVALUE =
94 0664 1
95 0665 1 ++
96 0666 1 FUNCTIONAL DESCRIPTION:
97 0667 1
98 0668 1 This routine puts the screen in normal mode (that is, not reverse video).
99 0669 1
100 0670 1 FORMAL PARAMETERS:
101 0671 1
102 0672 1 NONE
103 0673 1
104 0674 1 IMPLICIT INPUTS:
105 0675 1
106 0676 1 EDT$$G_REVID
107 0677 1
108 0678 1 IMPLICIT OUTPUTS:
109 0679 1
110 0680 1 EDT$$G_REVID
111 0681 1
112 0682 1 ROUTINE VALUE:
113 0683 1
114 0684 1 NONE
115 0685 1
116 0686 1 SIDE EFFECTS
117 0687 1
118 0688 1 NONE
119 0689 1
120 0690 1 --
121 0691 1
122 0692 2 BEGIN
123 0693 2
124 0694 2 EXTERNAL ROUTINE
125 0695 2 EDT$$FMT_LIT;
126 0696 2
127 0697 2 EXTERNAL
128 0698 2 EDT$$G_REVID; ! is reverse video on?
129 0699 2
130 0700 3 IF (.EDT$$G_REVID NEQ 0)
131 0701 3 THEN
132 0702 3 BEGIN
133 0703 3 EDT$$FMT_LIT (NORM_VIDEO, NORM_VIDEO_LEN);
134 0704 3 EDT$$G_REVID = 0;
135 0705 2 END;
136 0706 2
137 0707 1 END; ! of routine EDT$$$SC_NONREVID
```

.TITLE EDT\$SCRNOREV EDT\$SCRNOREV - put the screen in n
ormal mode

.IDENT \V04-000\

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

00 6D 5B 1B 00000 P.AAA: .ASCII <27>\[m\<0>

;

NORM_VIDEO= P.AAA
.EXTRN EDTSSFMT_LIT, EDTSSG_REVID

Address	Hex	Assembly	Comment	Disasm
52 00000000G	00 0004 0000	.ENTRY	EDT\$\$\$SC_NONREVID, Save R2	: 0662
	00 9E 00002	MOVAB	EDT\$\$\$G_REVID, R2	: 0663
	62 D5 00009	TSTL	EDT\$\$\$G_REVID	: 0700
	0E 13 0000B	BEQL	1\$	: 0701
	03 DD 0000D	PUSHL	#3	: 0703
EA	AF 9F 0000F	PUSHAB	NORM VIDEO	: 0704
00000000G 00	02 FB 00012	CALLS	#2, EDT\$\$\$FMT_LIT	: 0705
	62 D4 00019	CLRL	EDT\$\$\$G_REVID	: 0706
	04 0001B 1\$:	RET		: 0707

```
; Routine Size: 28 bytes,    Routine Base: _EDT$CODE + 0004
```

```

: 138      0708 1
: 139      0709 1 !<BLF/PAGE>

```

EDT
V04

S
R
E
L
L
M
C

EDT\$SCRNOREV
V04-000

EDT\$SCRNOREV - put the screen in normal mode
EDT\$\$\$SC_NONREVID - put the screen in normal mo

D 7
16-Sep-1984 01:39:09
14-Sep-1984 12:24:35

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(4)

: 141
: 142
: 143

0710 1 END
0711 1
0712 0 ELUDOM

! of module EDT\$SCRNOREV

:

PSECT SUMMARY

:

Name Bytes Attributes

:

_EDT\$CODE 32 NOVEC,NOWRT, RD , EXE, SHR, LCL, REL, CON, PIC,ALIGN(2)

:

Library Statistics

:

File

:

\$255\$DUA28:[EDT.SRC]EDT.L32;1
_ \$255\$DUA28:[EDT.SRC]PSECTS.L32;1

:

----- Symbols -----
Total Loaded Percent Pages
377 1 0 40
2 1 50 7

Processing
Time
00:00.2
00:00.1

:

COMMAND QUALIFIERS

:

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

:

Size: 28 code + 4 data bytes

:

Run Time: 00:09.0

:

Elapsed Time: 00:11.2

:

Lines/CPU Min: 4725

:

Lexemes/CPU-Min: 12643

:

Memory Used: 53 pages

:

Compilation Complete

0139

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