```
EEEEEEEEEEEEEEEE   DDDDDDDDDDD        TTTTTTTTTTTTTTT
EEEEEEEEEEEEEEEE   DDDDDDDDDDD        TTTTTTTTTTTTTTT
EEEEEEEEEEEEEEEE   DDDDDDDDDDD        TTTTTTTTTTTTTTT
EEE                DDD       DDD          TTT
EEE                DDD       DDD          TTT
EEE                DDD       DDD          TTT
EEE                DDD       DDD          TTT
EEE                DDD       DDD          TTT
EEE                DDD       DDD          TTT
EEEEEEEEEEEEE      DDD       DDD          TTT
EEEEEEEEEEEEE      DDD       DDD          TTT
EEEEEEEEEEEE       DDD       DDD          TTT
EEE                DDD       DDD          TTT
EEE                DDD       DDD          TTT
EEE                DDD       DDD          TTT
EEE                DDD       DDD          TTT
EEE                DDD       DDD          TTT
EEE                DDD       DDD          TTT
EEEEEEEEEEEEEEEE   DDDDDDDDDDD            TTT
EEEEEEEEEEEEEEEE   DDDDDDDDDDD            TTT
EEEEEEEEEEEEEEEE   DDDDDDDDDDD            TTT
```

```
SSSSSSSS    CCCCCCCC   RRRRRRRR   NN     NN   000000    SSSSSSSS    CCCCCCCC   RRRRRRRR
SSSSSSSS    CCCCCCCC   RRRRRRRR   NN     NN   000000    SSSSSSSS    CCCCCCCC   RRRRRRRR
SS          CC         RR     RR  NN     NN  00     00  SS          CC         RR     RR
SS          CC         RR     RR  NN     NN  00     00  SS          CC         RR     RR
SS          CC         RR     RR  NNNN   NN  00     00  SS          CC         RR     RR
SS          CC         RR     RR  NNNN   NN  00     00  SS          CC         RR     RR
  SSSSSS    CC         RRRRRRRR   NN NN  NN  00     00    SSSSSS    CC         RRRRRRRR
  SSSSSS    CC         RRRRRRRR   NN NN  NN  00     00    SSSSSS    CC         RRRRRRRR
      SS    CC         RR  RR     NN   NNNN  00     00        SS    CC         RR  RR
      SS    CC         RR   RR    NN   NNNN  00     00        SS    CC         RR   RR
      SS    CC         RR    RR   NN     NN  00     00        SS    CC         RR    RR
      SS    CC         RR    RR   NN     NN  00     00        SS    CC         RR    RR      ....
SSSSSSSS    CCCCCCCC   RR     RR  NN     NN   000000    SSSSSSSS    CCCCCCCC   RR     RR      ....
SSSSSSSS    CCCCCCCC   RR     RR  NN     NN   000000    SSSSSSSS    CCCCCCCC   RR     RR      ....


LL          IIIIII     SSSSSSSS
LL          IIIIII     SSSSSSSS
LL            II       SS
LL            II       SS
LL            II       SS
LL            II       SS
LL            II         SSSSSS
LL            II         SSSSSS
LL            II             SS
LL            II             SS
LL            II             SS
LL            II             SS
LLLLLLLLLL  IIIIII     SSSSSSSS
LLLLLLLLLL  IIIIII     SSSSSSSS
```

```
    1  0001  0 %TITLE 'EDT$SCRNOSCR - full-screen scrolling region'
    2  0002  0 MODULE EDT$SCRNOSCR (                              ! Full-screen scrolling region
    3  0003  0                 IDENT = 'V04-000'                  ! File: SCRNOSCR.BLI Edit: JBS1003
    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                      *
   10  0010  1 !*  DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.       *
   11  0011  1 !*  ALL RIGHTS RESERVED.                                         *
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   17  0017  1 !*  OTHER PERSON.  NO TITLE TO AND OWNERSHIP OF  THE  SOFTWARE IS  HEREBY   *
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   19  0019  1 !*                                                               *
   20  0020  1 !*  THE INFORMATION IN THIS SOFTWARE IS  SUBJECT TO CHANGE WITHOUT NOTICE   *
   21  0021  1 !*  AND  SHOULD  NOT  BE  CONSTRUED AS  A COMMITMENT BY DIGITAL EQUIPMENT    *
   22  0022  1 !*  CORPORATION.                                                 *
   23  0023  1 !*                                                               *
   24  0024  1 !*  DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE  OR  RELIABILITY OF ITS   *
   25  0025  1 !*  SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.      *
   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 routine returns the VT100 to a full-screen scrolling
   37  0037  1 !       region.
   38  0038  1 !
   39  0039  1 ! ENVIRONMENT:  Runs at any access mode - AST reentrant
   40  0040  1 !
   41  0041  1 ! AUTHOR: Bob Kushlis, CREATION DATE: September 8, 1979
   42  0042  1 !
   43  0043  1 ! MODIFIED BY:
   44  0044  1 !
   45  0045  1 ! 1-001 - Original.  DJS 12-Feb-1981.  This module was created by
   46  0046  1 !         extracting the routine EDT$$SC_FULLSCLL  from module SCREEN.
   47  0047  1 ! 1-002 - Regularize headers.  JBS 13-Mar-1981
   48  0048  1 ! 1-003 - Call EDT$$SC_SETSCLLREG, to track cursor position.  JBS 05-Oct-1982
   49  0049  1 !--
   50  0050  1
```

```
   52      0051   1 %SBTTL 'Declarations'
   53      0052   1 !
   54      0053   1 ! TABLE OF CONTENTS:
   55      0054   1 !
   56      0055   1
   57      0056   1 REQUIRE 'EDTSRC:TRAROUNAM';
   58      0495   1
   59      0496   1 FORWARD ROUTINE
   60      0497   1     EDT$$SC_FULLSCLL : NOVALUE;
   61      0498   1
   62      0499   1 !
   63      0500   1 ! INCLUDE FILES:
   64      0501   1 !
   65      0502   1
   66      0503   1 REQUIRE 'EDTSRC:EDTREQ';
   67      0638   1
   68      0639   1 !
   69      0640   1 ! MACROS:
   70      0641   1 !
   71      0642   1       NONE
   72      0643   1 !
   73      0644   1 ! EQUATED SYMBOLS:
   74      0645   1 !
   75      0646   1       NONE
   76      0647   1 !
   77      0648   1 ! OWN STORAGE:
   78      0649   1 !
   79      0650   1       NONE
   80      0651   1 !
   81      0652   1 ! EXTERNAL REFERENCES:
   82      0653   1 !
   83      0654   1 !     In the routine
```

```
;   85          0655 1 %SBTTL 'EDT$$SC_FULLSCLL  - full-screen scrolling region'
;   86          0656 1
;   87          0657 1 GLOBAL ROUTINE EDT$$SC_FULLSCLL                          ! Full-screen scrolling region
;   88          0658 1     : NOVALUE =
;   89          0659 1
;   90          0660 1 !++
;   91          0661 1 ! FUNCTIONAL DESCRIPTION:
;   92          0662 1 !
;   93          0663 1 !     Set the VT100 to full-screen (24 line) scrolling region.
;   94          0664 1 !
;   95          0665 1 ! FORMAL PARAMETERS:
;   96          0666 1 !
;   97          0667 1 !     NONE
;   98          0668 1 !
;   99          0669 1 ! IMPLICIT INPUTS:
;  100          0670 1 !
;  101          0671 1 !     NONE
;  102          0672 1 !
;  103          0673 1 ! IMPLICIT OUTPUTS:
;  104          0674 1 !
;  105          0675 1 !     NONE
;  106          0676 1 !
;  107          0677 1 ! SIDE EFFECTS:
;  108          0678 1 !
;  109          0679 1 !     NONE
;  110          0680 1 !
;  111          0681 1 !--
;  112          0682 1
;  113          0683 2     BEGIN
;  114          0684 2
;  115          0685 2     EXTERNAL ROUTINE
;  116          0686 2         EDT$$SC_SETSCLLREG : NOVALUE;            ! Set the scrolling region
;  117          0687 2
;  118          0688 2     EDT$$SC_SETSCLLREG (0, 24);
;  119          0689 1     END;                                        ! of routine EDT$$SC_FULLSCLL
```

```
                                          .TITLE  EDT$SCRNOSCR EDT$SCRNOSCR - full-screen scrolli
                                                          ng region
                                          .IDENT  \V04-000\

                                          .EXTRN  EDT$$SC_SETSCLLREG

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

                        0000 00000        .ENTRY  EDT$$SC_FULLSCLL, Save nothing       ; 0657
                     18  DD 00002          PUSHL  #24                                   ; 0688
                     7E  D4 00004          CLRL   -(SP)
      00000000G  00   02  FB 00006          CALLS  #2, EDT$$SC_SETSCLLREG
                     04 0000D              RET                                          ; 0689
```

; Routine Size: 14 bytes,   Routine Base: _EDT$CODE + 0000

```
;  120          0690 1
;  121          0691 1 !<BLF/PAGE>
```

;   123   0692   1 END   ! of module EDT$SCRNOSCR
;   124   0693   1
;   125   0694   0 ELUDOM

PSECT SUMMARY

      Name   Bytes   Attributes

 _EDT$CODE   14   NOVEC,NOWRT,   RD ,   EXE,   SHR,   LCL,   REL,   CON,   PIC,ALIGN(2)

Library Statistics

File	-------- Symbols --------			Pages	Processing
	Total	Loaded	Percent	Mapped	Time
_255DUA28:[EDT.SRC]EDT.L32;1	377	0	0	40	00:00.2
_255DUA28:[EDT.SRC]PSECTS.L32;1	2	1	50	7	00:00.1

COMMAND QUALIFIERS

     BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/NOTRACEBACK/LIS=LIS$:SCRNOSCR/OBJ=OBJ$:SCRNOSCR MSRC$:SCRNOSCR.BLI/UPDATE=(ENH$:SCRN
     OSCR)

; Size: 14 code + 0 data bytes
; Run Time: 00:08.4
; Elapsed Time: 00:10.4
; Lines/CPU Min: 4963
; Lexemes/CPU-Min: 13265
; Memory Used: 49 pages
; Compilation Complete

SCRRESET
LIS

SCRRLIN
LIS

SCRRELPOS
LIS

SCRINSERT
LIS

SCRNOSCR
LIS

SCRNCOL
LIS

SCRMCOL
LIS

SCRUPDATE
LIS

SCRINIT
LIS

SCRNEWINS
LIS

SCRREGION
LIS

SCRREPMOD
LIS

SCRREV
LIS

SCRNEWDEL
LIS

SCRNOREV
LIS

SCRMOVETO
LIS

SCRINSMOD
LIS