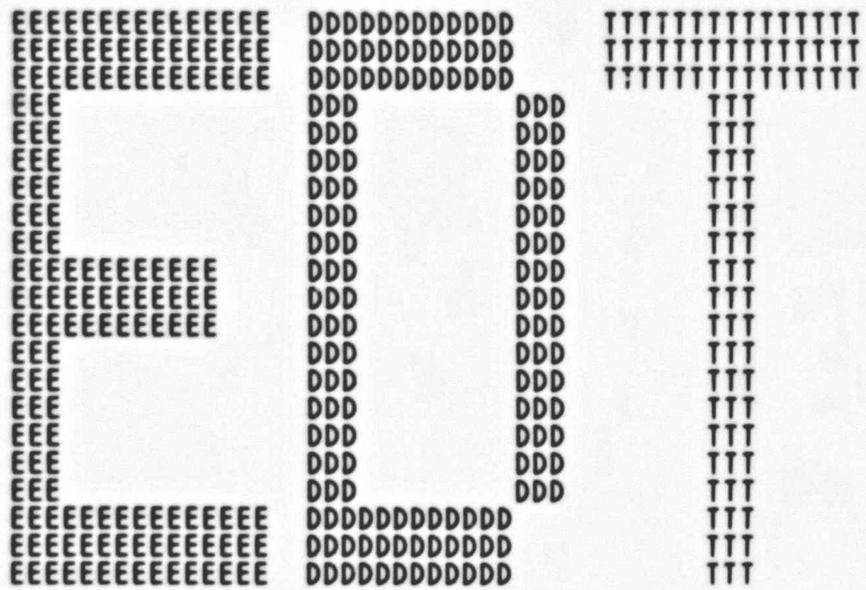
EEEEEEEEEEEEEEE DDDDDDDDDDD TTTTTTTTTTTTTTTT
EEEEEEEEEEEEEEE DDDDDDDDDDDD TTTTTTTTTTTTTTTT
EEEEEEEEEEEEEEE DDDDDDDDDDDD TTTTTTTTTTTTTTTT
EEE DDD DDD TTT
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```
WW      WW  FFFFFFFFFF  RRRRRRRR    EEEEEEEEEE    SSSSSSSS  EEEEEEEEEE    QQQQQQ
WW      WW  FFFFFFFFFF  RRRRRRRR    EEEEEEEEEE    SSSSSSSS  EEEEEEEEEE    QQQQQQ
WW      WW  FF          RR      RR  EE            SS        EE            QQ      QQ
WW      WW  FF          RR      RR  EE            SS        EE            QQ      QQ
WW      WW  FF          RR      RR  EE            SS        EE            QQ      QQ
WW      WW  FF          RR      RR  EE            SS        EE            QQ      QQ
WW      WW  FFFFFFFF    RRRRRRRR    EEEEEEEE        SSSSSS  EEEEEEEE      QQ      QQ
WW      WW  FFFFFFFF    RRRRRRRR    EEEEEEEE        SSSSSS  EEEEEEEE      QQ      QQ
WW  WW  WW  FF          RR  RR      EE                    SS  EE            QQ  QQ  QQ
WW  WW  WW  FF          RR  RR      EE                    SS  EE            QQ  QQ  QQ
WWWW  WWWW  FF          RR    RR    EE                    SS  EE            QQ    QQ      ....
WWWW  WWWW  FF          RR    RR    EE                    SS  EE            QQ    QQ      ....
WW      WW  FF          RR      RR  EEEEEEEEEE  SSSSSSSS    EEEEEEEEEE      QQQQ  QQ      ....
WW      WW  FF          RR      RR  EEEEEEEEEE  SSSSSSSS    EEEEEEEEEE      QQQQ  QQ      ....

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
```

EDT
V04

;

; R

;
;

```
;       1     0001  0 %TITLE 'EDT$WFRESEQ - resequence a range of lines'
;       2     0002  0 MODULE EDT$WFRESEQ (                    ! Resequence a range of lines
;       3     0003  0                     IDENT = 'V04-000'                    ! File: WFRESEQ.BLI Edit: STS1011
;       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.                 *
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;      14     0014  1 !*  ONLY IN  ACCORDANCE WITH  THE  TERMS  OF  SUCH  LICENSE  AND WITH THE  *
;      15     0015  1 !*  INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR  ANY  OTHER   *
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;      17     0017  1 !*  OTHER PERSON.  NO TITLE TO AND OWNERSHIP OF  THE  SOFTWARE IS  HEREBY   *
;      18     0018  1 !*  TRANSFERRED.                                                           *
;      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 !       Resequence a range of lines.
;      37     0037  1 !
;      38     0038  1 ! ENVIRONMENT:  Runs at any access mode - AST reentrant
;      39     0039  1 !
;      40     0040  1 ! AUTHOR: Bob Kushlis, CREATION DATE: October 16, 1978
;      41     0041  1 !
;      42     0042  1 ! MODIFIED BY:
;      43     0043  1 !
;      44     0044  1 ! 1-001 - Original.  DJS 23-Feb-1981.  This module was created by
;      45     0045  1 !         extracting routine EDT$$RSEQ  from module EDTWF.
;      46     0046  1 ! 1-002 - Regularize headers.  JBS 19-Mar-1981
;      47     0047  1 ! 1-003 - Add return value and line_too_large error check.  SMB 4-Feb-1982
;      48     0048  1 ! 1-004 - Change count to 48-bits.  SMB 07-Feb-1982
;      49     0049  1 ! 1-005 - Only copy edt$$a_cur_buf once. STS 18-Mar-1982
;      50     0050  1 ! 1-006 - Fix subtitle and local symbol name.  JBS 14-Sep-1982
;      51     0051  1 ! 1-007 - Put edt$$tst_eob in line. STS 22-Sep-1982
;      52     0052  1 ! 1-008 - Declare EDT$$Z_EOB_LN.  JBS 23-Sep-1982
;      53     0053  1 ! 1-009 - Remove declaration of EDT$$TST_EOB, no longer used.  JBS 24-Sep-1982
;      54     0054  1 ! 1-010 - Modify to use new 48 bit macros. STS 01-Oct-1982
;      55     0055  1 ! 1-011 - Modify to use new compare macro. STS 20-Oct-1982
;      56     0056  1 !--
;      57     0057  1
```

```
;    59          0058  1 %SBTTL 'Declarations'
;    60          0059  1 !
;    61          0060  1 ! TABLE OF CONTENTS:
;    62          0061  1 !
;    63          0062  1
;    64          0063  1 REQUIRE 'EDTSRC:TRAROUNAM';
;    65          0502  1
;    66          0503  1 FORWARD ROUTINE
;    67          0504  1     EDT$$RSEQ;
;    68          0505  1
;    69          0506  1 !
;    70          0507  1 ! INCLUDE FILES:
;    71          0508  1 !
;    72          0509  1
;    73          0510  1 REQUIRE 'EDTSRC:EDTREQ';
;    74          0645  1
;    75          0646  1 !
;    76          0647  1 ! MACROS:
;    77          0648  1 !
;    78          0649  1 !       NONE
;    79          0650  1 !
;    80          0651  1 ! EQUATED SYMBOLS:
;    81          0652  1 !
;    82          0653  1 !       NONE
;    83          0654  1 !
;    84          0655  1 ! OWN STORAGE:
;    85          0656  1 !
;    86          0657  1 !       NONE
;    87          0658  1 !
;    88          0659  1 ! EXTERNAL REFERENCES:
;    89          0660  1 !
;    90          0661  1 !       In the routine
```

```
;    92          0662  1 %SBTTL 'EDT$$RSEQ - resequence a range of lines'
;    93          0663  1
;    94          0664  1 GLOBAL ROUTINE EDT$$RSEQ (                          ! Resequence a range of lines
;    95          0665  1     COUNT,                                          ! Number of lines
;    96          0666  1     START,                                          ! Initial line number
;    97          0667  1     INC                                             ! Increment
;    98          0668  1     ) =
;    99          0669  1
;   100          0670  1 !++
;   101          0671  1 ! FUNCTIONAL DESCRIPTION:
;   102          0672  1 !
;   103          0673  1 !       This routine resequences a range of lines.  The current line is
;   104          0674  1 !       the first to be resequenced.  The line following the last line
;   105          0675  1 !       resequenced becomes the current line.  This routine works by assigning
;   106          0676  1 !       the number START to the first line and adding INC to get the next line
;   107          0677  1 !       number.  If when we have finished, the number of the following line is
;   108          0678  1 !       less than the last one resequenced, then we continue resequencing until
;   109          0679  1 !       this is no longer true.
;   110          0680  1 !
;   111          0681  1 ! FORMAL PARAMETERS:
;   112          0682  1 !
;   113          0683  1 !  COUNT                the number of lines to be resequenced
;   114          0684  1 !
;   115          0685  1 !  START                the initial line number
;   116          0686  1 !
;   117          0687  1 !  INC                  the line number increment.
;   118          0688  1 !
;   119          0689  1 ! IMPLICIT INPUTS:
;   120          0690  1 !
;   121          0691  1 !       EDT$$A_CUR_BUF
;   122          0692  1 !       EDT$$A_WK_LN
;   123          0693  1 !
;   124          0694  1 ! IMPLICIT OUTPUTS:
;   125          0695  1 !
;   126          0696  1 !       EDT$$A_CUR_BUF
;   127          0697  1 !       EDT$$G_WK_MODFD
;   128          0698  1 !
;   129          0699  1 ! ROUTINE VALUE:
;   130          0700  1 !
;   131          0701  1 !       0 = unable to resequence some of the lines
;   132          0702  1 !       1 = successful resequence
;   133          0703  1 !
;   134          0704  1 ! SIDE EFFECTS:
;   135          0705  1 !
;   136          0706  1 !       NONE
;   137          0707  1 !
;   138          0708  1 !--
;   139          0709  1
;   140          0710  2     BEGIN
;   141          0711  2
;   142          0712  2     EXTERNAL ROUTINE
;   143          0713  2         EDT$$FMT_MSG,
;   144          0714  2         EDT$$RD_CURLN : NOVALUE,
;   145          0715  2         EDT$$RD_NXTLN;
;   146          0716  2
;   147          0717  2     EXTERNAL
;   148          0718  2         EDT$$L_WK_RESCNT : LN_BLOCK,            ! Actual # lines resequenced
```

```
;  149          0719  2          EDT$$L_LNOO : LN_BLOCK,
;  150          0720  2          EDT$$L_LNO_ZERO : LN_BLOCK,
;  151          0721  2          EDT$$L_LNO_BIG,                         ! Maximum line number
;  152          0722  2          EDT$$A_CUR_BUF : REF TBCB_BLOCK,        ! Current text buffer control block
;  153          0723  2          EDT$$A_WK_LN : REF LIN_BLOCK,           ! Pointer to current line
;  154          0724  2          EDT$$G_WK_MODFD,                        ! Flag indicating bucket was modified
;  155          0725  2          EDT$$Z_EOB_LN : REF LIN_BLOCK;          ! Location of special end-of-buffer line
;  156          0726  2
;  157          0727  2      MESSAGES ((MAXLINNUM));
;  158          0728  2
;  159          0729  2      LOCAL
;  160          0730  2          COPY_FLAG,
;  161          0731  2          EOF,
;  162          0732  2          MAX,
;  163          0733  2          LINE_TOO_LARGE,                         ! 1 or more lines will have max line number
;  164          0734  2          SAV_BUFPOS : POS_BLOCK,
;  165          0735  2          LINE_CNT : LN_BLOCK,                    ! Temporary holds res count
;  166          0736  2          NEXT_LINE_NUMBER : LN_BLOCK,
;  167          0737  2          PREV_NUM : LN_BLOCK;
;  168          0738  2
;  169          0739  2      MOVELINE (.COUNT, LINE_CNT);
;  170          0740  2      MOVELINE (.COUNT, EDT$$L_WK_RESCNT);
;  171          0741  2      COPY_FLAG = 0;
;  172          0742  2
;  173          0743  2      IF (LINNOEQL (LINE_CNT, EDT$$L_LNO_ZERO) ) THEN RETURN (0);
;  174          0744  2
;  175          0745  2      EOF = 0;
;  176          0746  2      MOVELINE (.START, NEXT_LINE_NUMBER);
;  177          0747  2      MOVELINE (.START, PREV_NUM);
;  178          0748  2      LINE_TOO_LARGE = 0;
;  179          0749  2
;  180          0750  2      WHILE ( NOT .EOF) DO
;  181          0751  3          BEGIN
;  182          0752  3      !+
;  183          0753  3      ! Determine if there are more lines to resequence than what was specified
;  184          0754  3      ! in COUNT.  If so, increase the "actual resequence count".
;  185          0755  3      !-
;  186          0756  3
;  187          0757  4          IF (LINNOEQL (LINE_CNT, EDT$$L_LNO_ZERO) )
;  188          0758  3          THEN
;  189          0759  3
;  190          0760  4              IF (CMPLNO (EDT$$A_WK_LN [LIN_NUM], PREV_NUM) GTR 0)
;  191          0761  3              THEN
;  192          0762  3                  EXITLOOP
;  193          0763  3              ELSE
;  194          0764  4                  ADDLINE (NUMBER_ONE, EDT$$L_WK_RESCNT)
;  195          0765  4
;  196          0766  3          ELSE
;  197          0767  3              SUBLINE (NUMBER_ONE, LINE_CNT);
;  198          0768  3
;  199          0769  3          MOVELINE (NEXT_LINE_NUMBER, EDT$$A_WK_LN [LIN_NUM]);
;  200          0770  3          EDT$$G_WK_MODFD = 1;
;  201          0771  3          EDT$$RD_NXTLN ();
;  202          0772  3
;  203          0773  4          IF (LINNOEQL (LINE_CNT, EDT$$L_LNO_ZERO) )
;  204          0774  3          THEN
;  205          0775  3
```

```
;   206          0776  4              IF ( NOT .COPY_FLAG)
;   207          0777  3              THEN
;   208          0778  4                  BEGIN
;   209          0779  4                  EDT$$CPY_MEM (POS_SIZE, .EDT$$A_CUR_BUF, SAV_BUFPOS);
;   210          0780  4                  COPY_FLAG = 1;
;   211          0781  3                  END;
;   212          0782  3
;   213          0783  3          MOVELINE (NEXT_LINE_NUMBER, PREV_NUM);
;   214          0784  3
;   215          0785  4          IF (.EDT$$A_WK_LN NEQA EDT$$Z_EOB_LN)
;   216          0786  3          THEN
;   217          0787  4              BEGIN
;   218          0788  4              ADDLINE (.INC, NEXT_LINE_NUMBER, NEXT_LINE_NUMBER, MAX);
;   219          0789  4
;   220          0790  5              IF ((CMPLNO (NEXT_LINE_NUMBER, EDT$$L_LNO_BIG) GTR 0) OR (.MAX NEQ 0))
;   221          0791  4              THEN
;   222          0792  5                  BEGIN
;   223          0793  5                  LINE_TOO_LARGE = 1;
;   224          0794  6                  MOVELINE (EDT$$L_LNO_BIG, NEXT_LINE_NUMBER)
;   225          0795  4                  END;
;   226          0796  4
;   227          0797  4              END
;   228          0798  3          ELSE
;   229          0799  3              EOF = 1;
;   230          0800  3
;   231          0801  2          END;
;   232          0802  2
;   233          0803  2      EDT$$CPY_MEM (POS_SIZE, SAV_BUFPOS, .EDT$$A_CUR_BUF);
;   234          0804  2      EDT$$RD_CURLN ();
;   235          0805  2
;   236          0806  3      IF (.LINE_TOO_LARGE NEQ 0)
;   237          0807  2      THEN
;   238          0808  3          BEGIN
;   239          0809  3          EDT$$FMT_MSG (EDT$_MAXLINNUM);
;   240          0810  4          RETURN (0)
;   241          0811  3          END
;   242          0812  2      ELSE
;   243          0813  3          RETURN (1)
;   244          0814  3
;   245          0815  1      END;                                    ! of routine EDT$$RSEQ


                                                        .TITLE  EDT$WFRESEQ EDT$WFRESEQ - resequence a range of
;                                                                               lines
                                                        .IDENT  \V04-000\

                                                        .EXTRN  EDT$$FMT_MSG, EDT$$RD_CURLN
                                                        .EXTRN  EDT$$RD_NXTLN, EDT$$L_WK_RESCNT
                                                        .EXTRN  EDT$$L_LNOO, EDT$$L_LNO_ZERO
                                                        .EXTRN  EDT$$L_LNO_BIG, EDT$$A_CUR_BUF
                                                        .EXTRN  EDT$$A_WK_LN, EDT$$G_WK_MODFD
                                                        .EXTRN  EDT$$Z_EOB_LN, EDT$_MAXLINNUM

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

                                    0FFC 00000          .ENTRY  EDT$$RSEQ, Save R2,R3,R4,R5,R6,R7,R8,R9,-   ; 0664
                                                                R10,R11                                     ;
```

```
                                          5E  2C  C2 00002        SUBL2   #44, SP                                   ;
         14      AE         04      BC        06  28 00005        MOVC3   #6, @COUNT, LINE_CNT                      ; 0739
  00000000G      00         04      BC        06  28 0000B        MOVC3   #6, @COUNT, EDT$$L_WK_RESCNT              ; 0740
                                              6E  D4 00014        CLRL    COPY_FLAG                                 ; 0741
                 00000000G  00          14    AE  D1 00016        CMPL    LOW_1, LOW_2                              ; 0743
                                              0D  12 0001E        BNEQ    1$                                        ;
                 00000000G  00          18    AE  B1 00020        CMPW    HIGH_1, HIGH_2                            ;
                                              03  12 00028        BNEQ    1$                                        ;
                                            0170  31 0002A        BRW     23$                                       ;
                                              5B  D4 0002D 1$:    CLRL    EOF                                       ; 0745
         0C      AE         08      BC        06  28 0002F        MOVC3   #6, @START, NEXT_LINE_NUMBER              ; 0746
         04      AE         08      BC        06  28 00035        MOVC3   #6, @START, PREV_NUM                      ; 0747
                                              59  D4 0003B        CLRL    LINE_TOO_LARGE                            ; 0748
                                    57    14  AE  D0 0003D        MOVL    LOW_1, R7                                 ; 0757
                                    58 00000000G  00  D0 00041    MOVL    LOW_2, R8                                 ;
                                    56 00000000G  00  D0 00048    MOVL    EDT$$A_WK_LN, R6                          ; 0769
                                    03        5B  E9 0004F 2$:    BLBC    EOF, 4$                                   ; 0750
                                            011E  31 00052 3$:    BRW     21$                                       ;
                                    58        57  D1 00055 4$:    CMPL    R7, R8                                    ; 0757
                                              41  12 00058        BNEQ    9$                                        ;
                 00000000G  00          18    AE  B1 0005A        CMPW    HIGH_1, HIGH_2                            ;
                                              37  12 00062        BNEQ    9$                                        ;
              50 00000000G  00                01  C1 00064        ADDL3   #1, EDT$$A_WK_LN, R0                      ; 0760
                        08  AE          04    A0  B1 0006C        CMPW    4(R0), HIGH_2                             ;
                                              08  1F 00071        BLSSU   5$                                        ;
                                              11  12 00073        BNEQ    7$                                        ;
                        04  AE                60  D1 00075        CMPL    (R0), LOW_2                               ;
                                              05  1E 00079        BGEQU   6$                                        ;
                                    50        01  CE 0007B 5$:    MNEGL   #1, R0                                    ;
                                              09  11 0007E        BRB     8$                                        ;
                                              04  12 00080 6$:    BNEQ    7$                                        ;
                                              50  D4 00082        CLRL    R0                                        ;
                                              03  11 00084        BRB     8$                                        ;
                                    50        01  D0 00086 7$:    MOVL    #1, R0                                    ;
                                              C7  14 00089 8$:    BGTR    3$                                        ;
                              00000000G       00  D6 0008B        INCL    FIRST_LWORD                               ; 0764
                                              17  12 00091        BNEQ    10$                                       ;
                              00000000G       00  B6 00093        INCW    NEXT_WORD                                 ;
                                              0F  11 00099        BRB     10$                                       ; 0760
                                    50        57  D0 0009B 9$:    MOVL    R7, SAVE                                  ; 0767
                                          14  AE  D7 0009E        DECL    FIRST_WORD                                ;
                                    50    14  AE  D1 000A1        CMPL    FIRST_WORD, SAVE                          ;
                                              03  1B 000A5        BLEQU   10$                                       ;
                                          18  AE  B7 000A7        DECW    NEXT_WORD                                 ;
         01      A6         0C      AE        06  28 000AA 10$:   MOVC3   #6, NEXT_LINE_NUMBER, 1(R6)               ; 0769
                 00000000G  00                01  D0 000B0        MOVL    #1, EDT$$G_WK_MODFD                       ; 0770
                 00000000G  00                00  FB 000B7        CALLS   #0, EDT$$RD_NXTLN                         ; 0771
                                    57    14  AE  D0 000BE        MOVL    LOW_1, R7                                 ; 0773
                                    58 00000000G  00  D0 000C2    MOVL    LOW_2, R8                                 ;
                                    58        57  D1 000C9        CMPL    R7, R8                                    ;
                                              1C  12 000CC        BNEQ    11$                                       ;
                 00000000G  00          18    AE  B1 000CE        CMPW    HIGH_1, HIGH_2                            ;
                                              12  12 000D6        BNEQ    11$                                       ;
                                    0F        6E  E8 000D8        BLBS    COPY_FLAG, 11$                            ; 0776
                                    50 00000000G  00  D0 000DB    MOVL    EDT$$A_CUR_BUF, R0                        ; 0779
         1C      AE                 60        0E  28 000E2        MOVC3   #14, (R0), SAV_BUFPOS                     ;
                                    6E        01  D0 000E7        MOVL    #1, COPY_FLAG                             ; 0780
```

```
                04   AE       0C   AE                    06   28 000EA 11$:    MOVC3   #6, NEXT_LINE_NUMBER, PREV_NUM          ; 0783
                                   56 00000000G          00   D0 000F0          MOVL    EDT$$A_WR_LN, R6                        ; 0785
                                   50 00000000G          00   9E 000F7          MOVAB   EDT$$Z_EOB_LN, R0                       ;
                                   50                    56   D1 000FE          CMPL    R6, R0                                  ;
                                                         6A   13 00101          BEQL    19$                                     ;
                     50            0C   AC               06   C1 00103          ADDL3   #6, INC, R0                             ; 0788
                     51            12   AE               60   A1 00108          ADDW3   (R0), S2_UP, SAVES2                     ;
                                        50          12    AE   B0 0010D          MOVW    S2_UP, SAVED                            ;
                                        52          0C    BC   9E 00111          MOVAB   @INC, R2                                ;
                                   0C   AE               62   C0 00115          ADDL2   (R2), NEXT_LINE_NUMBER                  ;
                                   10   AE          04   A2   D8 00119          ADDWC   4(R2), NEXT_LINE_NUMBER                 ;
                                        51          12   AE   B1 0011E          CMPW    DEST_UP, SAVES2                         ;
                                                         04   12 00122          BNEQ    12$                                     ;
                                                         5A   D4 00124          CLRL    MAX                                     ;
                                                         03   11 00126          BRB     13$                                     ;
                                   5A                    01   D0 00128 12$:    MOVL    #1, MAX                                 ;
                                   12   AE               50   B0 0012B 13$:    MOVW    SAVED, DEST_UP                          ;
                                   50 00000000G          00   3C 0012F          MOVZWL  HIGH_2, R0                              ; 0790
                                   50          10        AE   B1 00136          CMPW    HIGH_1, R0                              ;
                                                         0F   1F 0013A          BLSSU   14$                                     ;
                                                         18   12 0013C          BNEQ    16$                                     ;
                                   50 00000000G          00   D0 0013E          MOVL    LOW_2, R0                               ;
                                   50          0C        AE   D1 00145          CMPL    LOW_1, R0                               ;
                                                         05   1E 00149          BGEQU   15$                                     ;
                                   50                    01   CE 0014B 14$:    MNEGL   #1, R0                                  ;
                                                         09   11 0014E          BRB     17$                                     ;
                                                         04   12 00150 15$:    BNEQ    16$                                     ;
                                                         50   D4 00152          CLRL    R0                                      ;
                                                         03   11 00154          BRB     17$                                     ;
                                   50                    01   D0 00156 16$:    MOVL    #1, R0                                  ;
                                                         04   14 00159 17$:    BGTR    18$                                     ;
                                                         5A   D5 0015B          TSTL    MAX                                     ;
                                                         11   13 0015D          BEQL    20$                                     ;
                                   59                    01   D0 0015F 18$:    MOVL    #1, LINE_TOO_LARGE                      ; 0793
                         0C   AE 00000000G               00   28 00162          MOVC3   #6, EDT$$L_LNO_BIG, NEXT_LINE_NUMBER    ; 0794
                                                         03   11 0016B          BRB     20$                                     ; 0785
                                   5B                    01   D0 0016D 19$:    MOVL    #1, EOF                                 ; 0799
                                                   FEDC  31   00170 20$:    BRW     2$                                      ; 0750
                                   50 00000000G          00   D0 00173 21$:    MOVL    EDT$$A_CUR_BUF, R0                      ; 0803
                         60              1C   AE          0E   28 0017A          MOVC3   #14, SAV_BUFPOS, (R0)                   ;
                            00000000G         00          00   FB 0017F          CALLS   #0, EDT$$RD_CURLN                       ; 0804
                                                         59   D5 00186          TSTL    LINE_TOO_LARGE                          ; 0806
                                                         0F   13 00188          BEQL    22$                                     ;
                                        00000000G        8F   DD 0018A          PUSHL   #EDT$_MAXLINNUM                         ; 0809
                               00000000G         00          01   FB 00190          CALLS   #1, EDT$$FMT_MSG                        ;
                                                         04   11 00197          BRB     23$                                     ; 0813
                                   50                    01   D0 00199 22$:    MOVL    #1, R0                                  ;
                                                               04 0019C          RET                                             ;
                                                         50   D4 0019D 23$:    CLRL    R0                                      ; 0815
                                                               04 0019F          RET                                             ;

; Routine Size:  416 bytes,    Routine Base:  _EDT$CODE + 0000

;  246          0816  1
;  247          0817  1 !<BLF/PAGE>
```

```
;  249          0818  1 END                                   ! of module EDT$WFRESEQ
;  250          0819  1
;  251          0820  0 ELUDOM



;                                  PSECT SUMMARY
;
;       Name                    Bytes                           Attributes
;
;  _EDT$CODE                        416  NOVEC,NOWRT,  RD ,  EXE,  SHR,  LCL,  REL,  CON,  PIC,ALIGN(2)


;                                Library Statistics
;
;                                        --------- Symbols ---------      Pages       Processing
;       File                              Total    Loaded   Percent      Mapped       Time
;
;  _$255$DUA28:[EDT.SRC]EDT.L32;1            377        53        14          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$:WFRESEQ/OBJ=OBJ$:WFRESEQ MSRC$:WFRESEQ.BLI/UPDATE=(ENH$:WFRESEQ
;       )

; Size:         416 code + 0 data bytes
; Run Time:       00:23.2
; Elapsed Time:   00:26.9
; Lines/CPU Min:   2117
; Lexemes/CPU-Min: 12924
; Memory Used:  194 pages
; Compilation Complete
```

VMSMSG.LIS
WFCOPLIN.LIS
USSTRING.LIS
WFSCOPY.LIS
WFDELLIN.LIS
WFGETBKT.LIS
WFOPNBUF.LIS
WFREABCK.LIS
WFREAFWD.LIS
WFSTRING.LIS
WFAPPBKT.LIS
UGBUFFER.LIS
WFCLEAR.LIS
USSUBS.LIS
WFDELBKT.LIS
WFSPLBKT.LIS
WFLOCLIN.LIS
WFRBUKT.LIS
WFINSLIN.LIS
WFREACUR.LIS
WFREAINP.LIS
WFTOP.LIS
WFREPLIN.LIS
WFBOTTOM.LIS
WFECOPY.LIS