```
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
EEEEEEEEEEEE       DDD        DDD             TTT
EEEEEEEEEEEE       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
```

```
••FILE••ID••LTADJ
```

```
LL          TTTTTTTTTT    AAAAAA    DDDDDDDD                JJ
LL          TTTTTTTTTT    AAAAAA    DDDDDDDD                JJ
LL              TT       AA    AA   DD      DD              JJ
LL              TT       AA    AA   DD      DD              JJ
LL              TT       AA    AA   DD      DD              JJ
LL              TT       AA    AA   DD      DD              JJ
LL              TT       AA    AA   DD      DD              JJ
LL              TT       AA    AA   DD      DD              JJ
LL              TT      AAAAAAAAAA  DD      DD  JJ          JJ
LL              TT      AAAAAAAAAA  DD      DD  JJ          JJ
LL              TT       AA    AA   DD      DD  JJ          JJ    ....
LL              TT       AA    AA   DD      DD  JJ          JJ    ....
LLLLLLLLLL      TT       AA    AA   DDDDDDDD       JJJJJ          ....
LLLLLLLLLL      TT       AA    AA   DDDDDDDD       JJJJJ          ....

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$LTADJ - TABS ADJUST line-mode command'
   2    0002   0 MODULE EDT$LTADJ (                          . TABS ADJUST line-mode command
   3    0003   0                 IDENT = 'V04-000'                  ! File: LTADJ.BLI Edit: JBS1011
   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.                                             *
  12    0012   1 !*                                                                    *
  13    0013   1 !*  THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED  *
  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  *
  16    0016   1 !*  COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY  *
  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 !       This module executes the line mode TAB ADJUST command.
  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: February 3, 1978
  41    0041   1 !
  42    0042   1 ! MODIFIED BY:
  43    0043   1 !
  44    0044   1 ! 1-001 - Original.  DJS 30-JAN-1981.  This module was created by
  45    0045   1 !         extracting the routine EDT$$TSADJ_CMD  from the module EXEC.BLI.
  46    0046   1 ! 1-002 - Regularize headers.  JBS 20-Mar-1981
  47    0047   1 ! 1-003 - Stop processing on bad select range.  SMB 01-Jul-1982
  48    0048   1 ! 1-004 - Mark the screen changed, unless we get an error.  JBS 07-Jul-1982
  49    0049   1 ! 1-005 - Put EDT$$TST_EOB in line. STS 22-Sep-1982
  50    0050   1 ! 1-006 - Remove EDT$$G_SCR_CHGD, the new screen logic doesn't need it.  JBS 09-Oct-1982
  51    0051   1 ! 1-007 - Put code for edt$$rng_posfrst in line. STS 11-Oct-1982
  52    0052   1 ! 1-008 - Can't restore from saved position because we are modifying the work file,
  53    0053   1 !           so the saved position may be invalid.  Also, mark lines as changed in case
  54    0054   1 !           we are under EXT.  JBS 21-Dec-1982
  55    0055   1 ! 1-009 - Change the call to EDT$$MRK_LNCHG.  JBS 27-Dec-1982
  56    0056   1 ! 1-010 - Don't forget to initialize NLINES.  JBS 17-Jan-1983
  57    0057   1 ! 1-011 - Don't build a line longer than 255 bytes.  JBS 30-Aug-1983
```

```
;   58        0058  1 !--
;   59        0059  1
```

```
:   61      0060  1 %SBTTL 'Declarations'
..  62      0061  1 !
..  63      0062  1 ! TABLE OF CONTENTS:
..  64      0063  1 !
..  65      0064  1
..  66      0065  1 REQUIRE 'EDTSRC:TRAROUNAM';
..  67      0504  1
..  68      0505  1 FORWARD ROUTINE
..  69      0506  1     EDT$$TSADJ_CMD : NOVALUE;                          ! Process the TABS ADJUST command
..  70      0507  1
..  71      0508  1 !
..  72      0509  1 ! INCLUDE FILES:
..  73      0510  1 !
..  74      0511  1
..  75      0512  1 REQUIRE 'EDTSRC:EDTREQ';
..  76      0647  1
..  77      0648  1 !
..  78      0649  1 ! MACROS:
..  79      0650  1 !
..  80      0651  1 !     NONE
..  81      0652  1 !
..  82      0653  1 ! EQUATED SYMBOLS:
..  83      0654  1 !
..  84      0655  1 !     NONE
..  85      0656  1 !
..  86      0657  1 ! OWN STORAGE:
..  87      0658  1 !
..  88      0659  1 !     NONE
..  89      0660  1 !
..  90      0661  1 ! EXTERNAL REFERENCES:
..  91      0662  1 !
..  92      0663  1 !     In the routine
```

H 15

EDTSLTADJ   EDTSLTADJ - TABS ADJUST line-mode command   16-Sep-1984 01:02:30   VAX-11 Bliss-32 V4.0-742   Page 4   ED
V04-000   EDTSSTSADJ_CMD - TABS ADJUST line-mode command 14-Sep-1984 12:23:45   DISK$VMSMASTER:[EDT.SRC]LTADJ.BLI;1   (3)   V0

```
   94    0664  1  %SBTTL 'EDTSSTSADJ_CMD  - TABS ADJUST line-mode command'
   95    0665  1
   96    0666  1  GLOBAL ROUTINE EDTSSTSADJ_CMD                         ! TABS ADJUST line-mode command
   97    0667  1      : NOVALUE =
   98    0668  1
   99    0669  1  !++
  100    0670  1  ! FUNCTIONAL DESCRIPTION:
  101    0671  1  !
  102    0672  1  !       Command processing routine for TABS ADJUST.
  103    0673  1  !
  104    0674  1  !       Process each line in the range as follows:
  105    0675  1  !
  106    0676  1  !               1. Count the leading tabs and spaces.
  107    0677  1  !               2. Remove them all.
  108    0678  1  !               3. Add the tab increment value.
  109    0679  1  !               4. Re-insert a standard sequence of tabs and spaces.
  110    0680  1  !
  111    0681  1  ! FORMAL PARAMETERS:
  112    0682  1  !
  113    0683  1  !       NONE
  114    0684  1  !
  115    0685  1  ! IMPLICIT INPUTS:
  116    0686  1  !
  117    0687  1  !       EDTSSG_TAB_SIZ
  118    0688  1  !       EDTSST_LN_BUF
  119    0689  1  !       EDTSSA_WK_LN
  120    0690  1  !       EDTSSA_EXE_CURCMD
  121    0691  1  !
  122    0692  1  ! IMPLICIT OUTPUTS:
  123    0693  1  !
  124    0694  1  !       EDTSSG_LN_LEN
  125    0695  1  !
  126    0696  1  ! ROUTINE VALUE:
  127    0697  1  !
  128    0698  1  !       NONE
  129    0699  1  !
  130    0700  1  ! SIDE EFFECTS:
  131    0701  1  !
  132    0702  1  !       NONE
  133    0703  1  !
  134    0704  1  !--
  135    0705  1
  136    0706  2     BEGIN
  137    0707  2
  138    0708  2     EXTERNAL ROUTINE
  139    0709  2         EDTSSFMT_CHWID,                              ! Compute the width of a character
  140    0710  2         EDTSSPUT_CH : NOVALUE,
  141    0711  2         EDTSSNXT_LNRNG,                              ! Get next line in range
  142    0712  2         EDTSSRNG_REPOS,
  143    0713  2         EDTSSRPL_LN,                                 ! Replace a line in the work file
  144    0714  2         EDTSSRD_PRVLN,                               ! Read the previous line from the work file
  145    0715  2         EDTSSMRK_LNCHG : NOVALUE;                    ! Mark a line as changed
  146    0716  2
  147    0717  2     EXTERNAL
  148    0718  2         EDTSSG_TAB_SIZ,
  149    0719  2         EDTSSG_RNG_FRSTLN,
  150    0720  2         EDTSSZ_RNG_SAVPOS : POS_BLOCK,
```

I 15
EDT$LTADJ   EDT$LTADJ - TABS ADJUST line-mode command   16-Sep-1984 01:02:30   VAX-11 Bliss-32 V4.0-742   Page 5
V04-000   EDT$$TSADJ_CMD - TABS ADJUST line-mode command 14-Sep-1984 12:23:45   DISK$VMSMASTER:[EDT.SRC]LTADJ.BLI;1   (3)

```
 151    0721   2            EDT$$A_CUR_BUF : REF TBCB_BLOCK,
 152    0722   2            EDT$$Z_RNG_ORIGPOS : POS_BLOCK,
 153    0723   2            EDT$$T_LN_BUF : VECTOR [255, BYTE],
 154    0724   2            EDT$$G_LN_LEN,
 155    0725   2            EDT$$Z_EOB_LN,
 156    0726   2            EDT$$A_WK_LN : REF LIN_BLOCK,
 157    0727   2            EDT$$A_EXE_CURCMD : REF NODE_BLOCK;     ! Pointer to the current command.
 158    0728   2
 159    0729   2        LOCAL
 160    0730   2            RANGE : REF NODE_BLOCK,                 ! The range block
 161    0731   2            CP,                                    ! Character position
 162    0732   2            EP,                                    ! Position of end of line
 163    0733   2            TC,                                    ! Column number
 164    0734   2            NLINES;                                ! Number of lines processed
 165    0735   2
 166    0736   2 !+
 167    0737   2 ! Examine the range and, if null, default to SELECT.
 168    0738   2 !-
 169    0739   2        RANGE = .EDT$$A_EXE_CURCMD [RANGE1];
 170    0740   2
 171    0741   2        IF (.RANGE [RAN_TYPE] EQL RAN_NULL) THEN RANGE [RAN_TYPE] = RAN_SELECT;
 172    0742   2
 173    0743   2 !+
 174    0744   2 ! Position to the first line in the range.
 175    0745   2 !-
 176    0746   2        EDT$$G_RNG_FRSTLN = 1;
 177    0747   2        EDT$$CPY_MEM (POS_SIZE, .EDT$$A_CUR_BUF, EDT$$Z_RNG_ORIGPOS);
 178    0748   2
 179    0749   2        IF ( NOT EDT$$RNG_REPOS (.RANGE)) THEN RETURN;
 180    0750   2
 181    0751   2 !+
 182    0752   2 ! Process each line in the range.
 183    0753   2 !-
 184    0754   2        NLINES = 0;
 185    0755   2
 186    0756   2        WHILE (EDT$$NXT_LNRNG (0) AND (.EDT$$A_WK_LN NEQA EDT$$Z_EOB_LN)) DO
 187    0757   3            BEGIN
 188    0758   3 !+
 189    0759   3 ! Initialize pointers to the beginning and end of the current line.
 190    0760   3 !-
 191    0761   3            CP = CH$PTR (EDT$$A_WK_LN [LIN_TEXT]);
 192    0762   3            EP = CH$PLUS (.CP, .EDT$$A_WK_LN [LIN_LENGTH]);
 193    0763   3 !+
 194    0764   3 ! Initialize the current column number.
 195    0765   3 !-
 196    0766   3            TC = 0;
 197    0767   3 !+
 198    0768   3 ! Look for the first non-blank, non-tab character.
 199    0769   3 !-
 200    0770   3
 201    0771   3            WHILE CH$PTR_NEQ (.CP, .EP) DO
 202    0772   4                BEGIN
 203    0773   4
 204    0774   4                SELECTONE CH$RCHAR (.CP) OF
 205    0775   4                    SET
 206    0776   4
 207    0777   4                    [%C' '] :
```

J 15
EDT$LTADJ   EDT$LTADJ - TABS ADJUST line-mode command   16-Sep-1984 01:02:30   VAX-11 Bliss-32 V4.0-742   Page 6   ED
V04-000   EDT$$TSADJ_CMD - TABS ADJUST line-mode command 14-Sep-1984 12:23:45   DISK$VMSMASTER:[EDT.SRC]LTADJ.BLI;1   (3)   V0

```
208   0778  4                         TC = .TC + 1;
209   0779  4
210   0780  4                     [ASC_K_TAB] :
211   0781  4                         TC = .TC + EDT$$FMT_CHWID (ASC_K_TAB, .TC);
212   0782  4
213   0783  4                     [OTHERWISE] :
214   0784  4                         EXITLOOP;
215   0785  4                     TES;
216   0786  4
217   0787  4                 CP = CH$PLUS (.CP, 1);
218   0788  3                 END;
219   0789  3
220   0790  3  !+
221   0791  3  ! Determine the number of columns the line should be indented.  Do
222   0792  3  ! not let it go below zero.
223   0793  3  !-
224   0794  3             TC = MAX (0, .TC + .EDT$$A_EXE_CURCMD [TAB_COUNT]*.EDT$$G_TAB_SIZ);
225   0795  3  !+
226   0796  3  ! Do not try to build a line longer than 255 bytes.
227   0797  3  !-
228   0798  3
229   0799  3             IF ((.TC + CH$DIFF (.EP, .CP)) GTR 255) THEN TC = 255 - CH$DIFF (.EP, .CP);
230   0800  3
231   0801  3             EDT$$G_LN_LEN = 0;
232   0802  3  !+
233   0803  3  ! Insert tabs and spaces into the new line.
234   0804  3  !-
235   0805  3
236   0806  3             INCR I FROM 1 TO .TC/8 DO
237   0807  3                 EDT$$PUT_CH (ASC_K_TAB);
238   0808  3
239   0809  3             INCR I FROM 1 TO .TC MOD 8 DO
240   0810  3                 EDT$$PUT_CH (' ');
241   0811  3
242   0812  3  !+
243   0813  3  ! And move the remainder of the old line.
244   0814  3  !-
245   0815  3             EDT$$CPY_MEM (CH$DIFF (.EP, .CP), .CP, CH$PTR (EDT$$T_LN_BUF, .EDT$$G_LN_LEN));
246   0816  3             EDT$$G_LN_LEN = .EDT$$G_LN_LEN + CH$DIFF (.EP, .CP);
247   0817  3             ASSERT (.EDT$$G_LN_LEN LEQ 255);
248   0818  3  !+
249   0819  3  ! Replace it in the text buffer.
250   0820  3  !-
251   0821  3             EDT$$MRK_LNCHG (SCR_EDIT_MODIFY, 0);
252   0822  3             EDT$$RPL_LN (EDT$$T_LN_BUF, .EDT$$G_LN_LEN);
253   0823  3             NLINES = .NLINES + 1;
254   0824  2             END;
255   0825  2
256   0826  2  !+
257   0827  2  ! Re-position to first line in the range.
258   0828  2  ! We cannot used the saved position because we have modified the work file,
259   0829  2  ! so any saved position will be inaccurate.
260   0830  2  !-
261   0831  2         NLINES = .NLINES - 1;
262   0832  2
263   0833  2         WHILE (.NLINES GTR 0) DO
264   0834  3             BEGIN
```

K 15

EDT$LTADJ   EDT$LTADJ - TABS ADJUST line-mode command   16-Sep-1984 01:02:30   VAX-11 Bliss-32 V4.0-742   Page 7   ED
V04-000   EDT$$TSADJ_CMD - TABS ADJUST line-mode command 14-Sep-1984 12:23:45   DISK$VMSMASTER:[EDT.SRC]LTADJ.BLI;1   (3)   V0

```
;   265         0835  3              EDT$$RD_PRVLN ();
;   266         0836  3              NLINES = .NLINES - 1;
;   267         0837  2              END;
;   268         0838  2
;   269         0839  1        END;                                                      ' of routine EDT$$TSADJ_CMD


;

                                                               .TITLE   EDT$LTADJ EDT$LTADJ - TABS ADJUST line-mode com
                                                                        mand
;                                                              .IDENT   \V04-000\

                                                               .EXTRN   EDT$$FMT_CHWID, EDT$$PUT_CH
                                                               .EXTRN   EDT$$NXT_LNRNG, EDT$$RNG_REPOS
                                                               .EXTRN   EDT$$RPL_LN, EDT$$RD_PRVLN
                                                               .EXTRN   EDT$$MRK_LNCHG, EDT$$G_TAB_SIZ
                                                               .EXTRN   EDT$$G_RNG_FRSTLN
                                                               .EXTRN   EDT$$Z_RNG_SAVPOS
                                                               .EXTRN   EDT$$A_CUR_BUF, EDT$$Z_RNG_ORIGPOS
                                                               .EXTRN   EDT$$T_LN_BUF, EDT$$G_CN_LEN
                                                               .EXTRN   EDT$$Z_EOB_LN, EDT$$A_WK_LN
                                                               .EXTRN   EDT$$A_EXE_CURCMD
                                                               .EXTRN   EDT$$INTER_ERR

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

                                       0FFC 00000              .ENTRY   EDT$$TSADJ_CMD, Save R2,R3,R4,R5,R6,R7,R8,- ; 0666
                                                                        R9,R10,R11
                         5B 00000000G  00  9E 00002            MOVAB    EDT$$G_LN_LEN, R11
                         50 00000000G  00  D0 00009            MOVL     EDT$$A_EXE_CURCMD, R0                         ; 0739
                         56           04  A0  D0 00010         MOVL     4(R0), RANGE
                                      01  A6  95 00014         TSTB     1(RANGE)                                      ; 0741
                                      04  12 00017             BNEQ     1$
                    01  A6            0C  90 00019             MOVB     #12, 1(RANGE)
            00000000G  00             01  D0 0001D 1$:         MOVL     #1, EDT$$G_RNG_FRSTLN                         ; 0746
                         50 00000000G 00  D0 00024             MOVL     EDT$$A_CUR_BUF, R0                            ; 0747
        00000000G  00                 60  0E  28 0002B         MOVC3    #14, (R0), EDT$$Z_RNG_ORIGPOS
                                      56  DD 00033             PUSHL    RANGE                                         ; 0749
                    00000000G  00     01  FB 00035             CALLS    #1, EDT$$RNG_REPOS
                                      01  50  E8 0003C         BLBS     R0, 2$
                                      04 0003F                 RET
                                      5A  D4 00040 2$:         CLRL     NLINES                                        ; 0754
                                      7E  D4 00042 3$:         CLRL     -(SP)                                         ; 0756
                    00000000G  00     01  FB 00044             CALLS    #1, EDT$$NXT_LNRNG
                                      03  50  E8 0004B         BLBS     R0, 5$
                                      00EA  31 0004E 4$:       BRW      17$
                         50 00000000G 00  9E 00051 5$:         MOVAB    EDT$$Z_EOB_LN, R0
                         50 00000000G 00  D1 00058             CMPL     EDT$$A_WK_LN, R0
                                      ED  13 0005F             BEQL     4$
                         50 00000000G 00  D0 00061             MOVL     EDT$$A_WK_LN, R0                             ; 0761
                         57           07  A0  9E 00068         MOVAB    7(R0), CP
                         58           60  9A 0006C             MOVZBL   (R0), EP                                      ; 0762
                         58           57  C0 0006F             ADDL2    CP, EP
                                      56  D4 00072             CLRL     TC                                            ; 0766
                         58           57  D1 00074 6$:         CMPL     CP, EP                                        ; 0771
                                      20  13 00077             BEQL     9$
                                      20  67  91 00079         CMPB     (CP), #32                                     ; 0777
                                      04  12 0007C             BNEQ     7$
```

```
                                                    L 15
EDT$LTADJ          EDT$LTADJ - TABS ADJUST line-mode command        16-Sep-1984 01:02:30      VAX-11 Bliss-32 V4.0-742        Page  8
V04-000            EDT$$TSADJ_CMD  - TABS ADJUST line-mode command  14-Sep-1984 12:23:45      DISK$VMSMASTER:[EDT.SRC]LTADJ.BLI;1      (3)
```

```
                                        56  D6 0007E        INCL     TC                                          : 0778
                                        13  11 00080        BRB      8$                                          :
                              09        67  91 00082  7$:   CMPB     (CP), #9                                    : 0780
                                        12  12 00085        BNEQ     9$                                          :
                                        56  DD 00087        PUSHL    TC                                          : 0781
                                        09  DD 00089        PUSHL    #9                                          :
                   00000000G  00        02  FB 0008B        CALLS    #2, EDT$$FMT_CHWID                          :
                              56        50  C0 00092        ADDL2    R0, TC                                      :
                                        57  D6 00095  8$:   INCL     CP                                          : 0787
                                        DB  11 00097        BRB      6$                                          : 0771
                    50 00000000G  00    D0 00099  9$:       MOVL     EDT$$A_EXE_CURCMD, R0                       : 0794
         50      08 A0 00000000G  00    C5 000A0           MULL3    EDT$$G_TAB_SIZ, 8(R0), R0                    :
                              50        56  C0 000A9        ADDL2    TC, R0                                      :
                                        02  18 000AC        BGEQ     10$                                         :
                                        50  D4 000AE        CLRL     R0                                          :
                              56        50  D0 000B0  10$:  MOVL     R0, TC                                      :
         59                   58        57  C3 000B3        SUBL3    CP, EP, R9                                  : 0799
         50                   56        59  C1 000B7        ADDL3    R9, TC, R0                                  :
              000000FF        8F        50  D1 000BB        CMPL     R0, #255                                    :
                                        08  15 000C2        BLEQ     11$                                         :
         56   000000FF        8F        59  C3 000C4        SUBL3    R9, #255, TC                                :
                                        6B  D4 000CC  11$:  CLRL     EDT$$G_LN_LEN                               : 0801
         53                   56        08  C7 000CE        DIVL3    #8, TC, R3                                  : 0806
                                        52  D4 000D2        CLRL     I                                           :
                                        09  11 000D4        BRB      13$                                         :
                                        09  DD 000D6  12$:  PUSHL    #9                                          : 0807
                   00000000G  00        01  FB 000D8        CALLS    #1, EDT$$PUT_CH                             :
              F3              52        53  F3 000DF  13$:  AOBLEQ   R3, I, 12$                                  :
    7E        00              56        01  7A 000E3        EMUL     #1, TC, #0, -(SP)                           : 0809
    53        53              8E        08  7B 000E8        EDIV     #8, (SP)+, R3, R3                           :
                                        52  D4 000ED        CLRL     I                                           :
                                        09  11 000EF        BRB      15$                                         :
                                        20  DD 000F1  14$:  PUSHL    #32                                         : 0810
                   00000000G  00        01  FB 000F3        CALLS    #1, EDT$$PUT_CH                             :
              F3              52        53  F3 000FA  15$:  AOBLEQ   R3, I, 14$                                  :
                              50        6B  D0 000FE        MOVL     EDT$$G_LN_LEN, R0                           : 0815
      00000000G0040           67        59  28 00101        MOVC3    R9, (CP), EDT$$T_LN_BUF[R0]                 :
                              6B        59  C0 0010A        ADDL2    R9, EDT$$G_LN_LEN                           : 0816
              000000FF        8F        6B  D1 0010D        CMPL     EDT$$G_LN_LEN, #255                         : 0817
                                        07  15 00114        BLEQ     16$                                         :
                   00000000G  00        00  FB 00116        CALLS    #0, EDT$$INTER_ERR                          :
                              7E        01  7D 0011D  16$:  MOVQ     #1, -(SP)                                   : 0821
                   00000000G  00        02  FB 00120        CALLS    #2, EDT$$MRK_LNCHG                          :
                                        6B  DD 00127        PUSHL    EDT$$G_LN_LEN                               : 0822
                   00000000G  00        9F 00129        PUSHAB   EDT$$T_LN_BUF                               :
                   00000000G  00        02  FB 0012F        CALLS    #2, EDT$$RPL_LN                             :
                                        5A  D6 00136        INCL     NLINES                                      : 0823
                              FF07       31 00138        BRW      3$                                         : 0756
                                        5A  D7 0013B  17$:  DECL     NLINES                                      : 0831
                                        09  15 0013D        BLEQ     18$                                         : 0833
                   00000000G  00        00  FB 0013F        CALLS    #0, EDT$$RD_PRVLN                           : 0835
                              F3        11 00146        BRB      17$                                        : 0836
                                        04 00148  18$:  RET                                               : 0839

; Routine Size:  329 bytes,    Routine Base:  _EDT$CODE + 0000
```

```
:  270        0840  1
:  271        0841  1 !<BLF/PAGE>
```

N 15

EDT$LTADJ   EDT$LTADJ - TABS ADJUST line-mode command   16-Sep-1984 01:02:30   VAX-11 Bliss-32 V4.0-742   Page 10
V04-000   EDT$$TSADJ_CMD - TABS ADJUST line-mode command 14-Sep-1984 12:23:45   DISK$VMSMASTER:[EDT.SRC]LTADJ.BLI;1   (4)

```
;  273        0842  1 END                                           . of module EDT$LTADJ
;  274        0843  1
;  275        0844  0 ELUDOM
```

PSECT SUMMARY

Name	Bytes	Attributes
_EDT$CODE	329	NOVEC,NOWRT, RD , EXE, SHR, LCL, REL, CON, PIC,ALIGN(2)

Library Statistics

File	-------- Symbols -------- Total	Loaded	Percent	Pages Mapped	Processing Time
_255DUA28:[EDT.SRC]EDT.L32;1	377	96	25	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$:LTADJ/OBJ=OBJ$:LTADJ MSRC$:LTADJ.BLI/UPDATE=(ENH$:LTADJ)

; Size:          329 code + 0 data bytes
; Run Time:          00:18.0
; Elapsed Time:      00:22.1
; Lines/CPU Min:     2813
; Lexemes/CPU-Min:   9476
; Memory Used:   135 pages
; Compilation Complete
```

LINCL
LIS

LTYPE
LIS

LQUERY
LIS

LSUB
LIS

LRES
LIS

LTADJ
LIS

LPRINT
LIS

LGETSTR
LIS

LPUTCHR
LIS

LSUBSN
LIS

LSHOW
LIS

LMOVE
LIS

LSET
LIS

LWRITE
LIS

LINSERT
LIS

LNONCTG
LIS

LSUBS
LIS